

TABLE OF CONTENTS

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2008 PANEL WAVE 15 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
Core and Topical Modules Source and Accuracy Statement	8-1
Longitudinal Source and Accuracy Statement	8-38
Wave 15 Core Frequencies	9-1
Wave 15 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 15 Questionnaire	B-1
C. Working Papers	C-1
D. User Notes	D-1

ABSTRACT

Survey of Income and Program Participation (SIPP) 2008 Panel Wave 15 Core Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. Washington: The Bureau [producer and distributor], 2015.

Type of File

Microdata; unit of observation is an individual.

Universe Description

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

Subject-Matter Description

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

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 15, the interview months were from May 2013 to August 2013. 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 fifteenth 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: 290,266 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 15 Core Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

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

Related Reports Online and in Print

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

Related Machine-Readable Data Files

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

File Availability

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

FILE INFORMATION

Person Month File

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

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

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

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

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

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

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

Goals of the Redesign

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

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

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

Defining the Monthly Record

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

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and 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-60, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

INDEX TO 2008 WAVE 15 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>
FILLER	FILLER	2338 - 2340
AF: Allocation flag for EAFEVER	AAFEVER	552 - 552
AF: Allocation flag for EAFNOW	AAFNOW	549 - 549
AF: Allocation flag for EVAQUES	AVAQUES	566 - 566
AF: Allocation flag for EVAYN	AVAYN	560 - 560
AF: Allocation flag for EVETTYP	AVETTYP	563 - 563
AF: Current Armed Forces status	EAFNOW	547 - 548
AF: Lifetime Armed Forces status	EAFEVER	550 - 551
AF: Receipt of payments from the VA this wave	EVAYN	558 - 559
AF: Type of Veteran's payments	EVETTYP	561 - 562
AF: UNEDITED - From August 1964 - April 1975	UAF4	556 - 556
AF: UNEDITED - From August 1990 to present	UAF1	553 - 553
AF: UNEDITED - From May 1975 to August 1980	UAF3	555 - 555
AF: UNEDITED - From September 1980 to July 1990	UAF2	554 - 554
AF: UNEDITED - Other service (All other periods)	UAF5	557 - 557
AF: Veteran's annual income questionnaire	EVAQUES	564 - 565
AS: 401k or thrift plan owned	EAST1C	1917 - 1918
AS: Allocation flag for EAST1A	AAST1A	1913 - 1913
AS: Allocation flag for EAST1B	AAST1B	1916 - 1916
AS: Allocation flag for EAST1C	AAST1C	1919 - 1919
AS: Allocation flag for EAST2A	AAST2A	1922 - 1922
AS: Allocation flag for EAST2B	AAST2B	1925 - 1925
AS: Allocation flag for EAST2C	AAST2C	1928 - 1928
AS: Allocation flag for EAST2D	AAST2D	1931 - 1931
AS: Allocation flag for EAST3A	AAST3A	1934 - 1934
AS: Allocation flag for EAST3B	AAST3B	1937 - 1937
AS: Allocation flag for EAST3C	AAST3C	1940 - 1940
AS: Allocation flag for EAST3D	AAST3D	1943 - 1943
AS: Allocation flag for EAST3E	AAST3E	1946 - 1946
AS: Allocation flag for EAST4A	AAST4A	1949 - 1949
AS: Allocation flag for EAST4B	AAST4B	1952 - 1952
AS: Allocation flag for EAST4C	AAST4C	1955 - 1955
AS: Allocation flag for EBDJT	ABDJT	2111 - 2111
AS: Allocation flag for EBDOAST	ABDOAST	2120 - 2120

SIPP 2008 Wave 15 Core Microdata Files

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

<u>Description</u>	<u>Variable</u>	<u>Position</u>
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
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

SIPP 2008 Wave 15 Core Microdata Files

<u>Description</u>	<u>Variable</u>	<u>Position</u>
AS: Solely owned U.S. Government securities	EGVOAST	2136 - 2137
AS: Solely owned certificates of deposit	ECDOAST	2100 - 2101
AS: Solely owned interest earning checking account	ECKOAST	2046 - 2047
AS: Solely owned money market deposit account	EMDOAST	2082 - 2083
AS: Solely owned municipal or corporate bonds	EBDOAST	2118 - 2119
AS: Stocks owned	EAST3B	1935 - 1936
AS: Total amount of all dividend income	TDIVINC	2211 - 2215
AS: U.S. government savings bonds owned	EAST1A	1911 - 1912
AS: U.S. government securities owned	EAST3D	1941 - 1942
BS: Across-wave business index/number	EBNO1	1037 - 1038
BS: Across-wave business index/number	EBNO2	1123 - 1124
BS: Allocation flag for EBIZNOW1	ABIZNOW1	1041 - 1041
BS: Allocation flag for EBIZNOW2	ABIZNOW2	1127 - 1127
BS: Allocation flag for EEMPB1	AEMPB1	1074 - 1074
BS: Allocation flag for EEMPB2	AEMPB2	1160 - 1160
BS: Allocation flag for EGROSB1	AGROSB1	1068 - 1068
BS: Allocation flag for EGROSB2	AGROSB2	1154 - 1154
BS: Allocation flag for EGRSSB1	AGRSSB1	1071 - 1071
BS: Allocation flag for EGRSSB2	AGRSSB2	1157 - 1157
BS: Allocation flag for EHPRTB1	AHPRTB1	1083 - 1083
BS: Allocation flag for EHPRTB2	AHPRTB2	1169 - 1169
BS: Allocation flag for EHRSSB1	AHRSSB1	1065 - 1065
BS: Allocation flag for EHRSSB2	AHRSSB2	1151 - 1151
BS: Allocation flag for EINCPB1	AINCPB1	1077 - 1077
BS: Allocation flag for EINCPB2	AINCPB2	1163 - 1163
BS: Allocation flag for EOINCB1	AOINCB1	1089 - 1089
BS: Allocation flag for EOINCB2	AOINCB2	1175 - 1175
BS: Allocation flag for EPROPB1	APROPB1	1080 - 1080
BS: Allocation flag for EPROPB2	APROPB2	1166 - 1166
BS: Allocation flag for ERENDB1	ARENDB1	1062 - 1062
BS: Allocation flag for ERENDB2	ARENDB2	1148 - 1148
BS: Allocation flag for ESLRYB1	ASLRYB1	1086 - 1086
BS: Allocation flag for ESLRYB2	ASLRYB2	1172 - 1172
BS: Allocation flag for TBMSUM1	ABMSUM1	1102 - 1102
BS: Allocation flag for TBMSUM2	ABMSUM2	1188 - 1188
BS: Allocation flag for TBSIND1	ABSIND1	1117 - 1117
BS: Allocation flag for TBSIND2	ABSIND2	1203 - 1203
BS: Allocation flag for TBSOCC1	ABSOCC1	1122 - 1122
BS: Allocation flag for TBSOCC2	ABSOCC2	1208 - 1208
BS: Allocation flag for TEBDATE1	AEBDATE1	1059 - 1059
BS: Allocation flag for TEBDATE2	AEBDATE2	1145 - 1145
BS: Allocation flag for TPRFTB1	APRFTB1	1096 - 1096
BS: Allocation flag for TPRFTB2	APRFTB2	1182 - 1182
BS: Allocation flag for TSBDATE1	ASBDATE1	1050 - 1050
BS: Allocation flag for TSBDATE2	ASBDATE2	1136 - 1136
BS: Anticipated gross-earnings level	EGROSB1	1066 - 1067
BS: Anticipated gross-earnings level	EGROSB2	1152 - 1153
BS: Date operation of business began	TSBDATE1	1042 - 1049
BS: Date operation of business began	TSBDATE2	1128 - 1135
BS: Date operation of business ended	TEBDATE1	1051 - 1058
BS: Date operation of business ended	TEBDATE2	1137 - 1144
BS: Earnings level last 12 months	EGRSSB1	1069 - 1070
BS: Earnings level last 12 months	EGRSSB2	1155 - 1156

<u>Description</u>	<u>Variable</u>	<u>Position</u>
BS: Income received this month	TBMSUM1	1097 - 1101
BS: Income received this month	TBMSUM2	1183 - 1187
BS: Incorporated business	EINCPB1	1075 - 1076
BS: Incorporated business	EINCPB2	1161 - 1162
BS: Industry code	TBSIND1	1115 - 1116
BS: Industry code	TBSIND2	1201 - 1202
BS: Maximum number of employees	TEMPB1	1072 - 1073
BS: Maximum number of employees	TEMPB2	1158 - 1159
BS: Net profit or loss	TPRFTB1	1090 - 1095
BS: Net profit or loss	TPRFTB2	1176 - 1181
BS: Occupation code	TBSOCC1	1118 - 1121
BS: Occupation code	TBSOCC2	1204 - 1207
BS: Other owners/partners in household	EHPRTB1	1081 - 1082
BS: Other owners/partners in household	EHPRTB2	1167 - 1168
BS: Ownership of business	EBIZNOW1	1039 - 1040
BS: Ownership of business	EBIZNOW2	1125 - 1126
BS: Person number of partner 1	EPARTB11	1103 - 1106
BS: Person number of partner 1	EPARTB12	1189 - 1192
BS: Person number of partner 2	EPARTB21	1107 - 1110
BS: Person number of partner 2	EPARTB22	1193 - 1196
BS: Person number of partner 3	EPARTB31	1111 - 1114
BS: Person number of partner 3	EPARTB32	1197 - 1200
BS: Reason business ended	ERENDB1	1060 - 1061
BS: Reason business ended	ERENDB2	1146 - 1147
BS: Receipt of non-salary income	EOINCB1	1087 - 1088
BS: Receipt of non-salary income	EOINCB2	1173 - 1174
BS: Salary draw from business	ESLRYB1	1084 - 1085
BS: Salary draw from business	ESLRYB2	1170 - 1171
BS: Type of proprietorship	EPROPB1	1078 - 1079
BS: Type of proprietorship	EPROPB2	1164 - 1165
BS: Usual hours worked per week	EHR SBS1	1063 - 1064
BS: Usual hours worked per week	EHR SBS2	1149 - 1150
ED: Aid from a state or local welfare office	EASST12	783 - 784
ED: Allocation flag for EASST01-EASST12	AEDASST	785 - 785
ED: Allocation flag for EEDFUND	AEDFUND	762 - 762
ED: Allocation flag for EEDUCATE	AEDUCATE	788 - 788
ED: Allocation flag for EENLEVEL	AENLEVEL	759 - 759
ED: Allocation flag for EENRLM	AENRLM	754 - 754
ED: Allocation flag for EVOCAT	AVOCAT	794 - 794
ED: Allocation flag for RCOLLVOC	ACOLLVOC	797 - 797
ED: Allocation flag for RENROLL	ARENROLL	751 - 751
ED: Allocation flag for RGED	AGED	791 - 791
ED: Assistance from college (or fed) work study program	EASST03	765 - 766
ED: Attended vocational, technical, trade, or business school	EVOCAT	792 - 793
ED: Completed high school by GED or equivalency	RGED	789 - 790
ED: Diploma or certificate from vocational school and educational assistance	RCOLLVOC	795 - 796
ED: Educational assistance	EEDFUND	760 - 761
ED: Employer provided educational assistance	EASST10	779 - 780
ED: Enrolled Full/Part sometime during 4 month period	RENROLL	749 - 750
ED: Enrollment status in this month	EENRLM	752 - 753
ED: Federal Pell Grant	EASST01	763 - 764
ED: Full period enrollment status	RENRLMA	755 - 756
ED: Grant, Scholarship, or Tuition remission from school	EASST06	771 - 772

SIPP 2008 Wave 15 Core Microdata Files

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

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

SIPP 2008 Wave 15 Core Microdata Files

<u>Description</u>	<u>Variable</u>	<u>Position</u>
GI: Allocation flag for ER29	AR29	1523 - 1523
GI: Allocation flag for ER30	AR30	1526 - 1526
GI: Allocation flag for ER31	AR31	1529 - 1529
GI: Allocation flag for ER32	AR32	1532 - 1532
GI: Allocation flag for ER34	AR34	1535 - 1535
GI: Allocation flag for ER35	AR35	1538 - 1538
GI: Allocation flag for ER36	AR36	1541 - 1541
GI: Allocation flag for ER38	AR38	1544 - 1544
GI: Allocation flag for ER39	AR39	1547 - 1547
GI: Allocation flag for ER42	AR42	1550 - 1550
GI: Allocation flag for ER51	AR51	1553 - 1553
GI: Allocation flag for ER52	AR52	1556 - 1556
GI: Allocation flag for ER55	AR55	1559 - 1559
GI: Allocation flag for ER56	AR56	1562 - 1562
GI: Allocation flag for ER60G	AR60G	1565 - 1565
GI: Allocation flag for ER60T	AR60T	1568 - 1568
GI: Allocation flag for ER61	AR61	1571 - 1571
GI: Allocation flag for ER62	AR62	1574 - 1574
GI: Allocation flag for ER64	AR64	1577 - 1577
GI: Allocation flag for ERESNSS1	ARESNESS1	1365 - 1365
GI: Allocation flag for ERESNSS2	ARESNESS2	1368 - 1368
GI: Allocation flag for EROLOVR1	AROLOVR1	1827 - 1827
GI: Allocation flag for EROLOVR2	AROLOVR2	1830 - 1830
GI: Allocation flag for ESSCHILD	ASSCHILD	1229 - 1229
GI: Allocation flag for ESSICHLD	ASSICHLD	1232 - 1232
GI: Allocation flag for ESSISELF	ASSISELF	1235 - 1235
GI: Allocation flag for ESSSELF	ASSSELF	1226 - 1226
GI: Allocation flag for ESTSSI	ASTSSI	1238 - 1238
GI: Allocation flag for ETOKSCE1-ETOKSCE2	ATOKSCE	1395 - 1395
GI: Allocation flag for ETRANTP1-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 RFCSRSN	AFCSRSN	1253 - 1253
GI: Allocation flag for RINSRSN	AINRSRN	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

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

SIPP 2008 Wave 15 Core Microdata Files

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

<u>Description</u>	<u>Variable</u>	<u>Position</u>
GI: Plan to roll over money into IRA/other retirement	EROLVR2	1828 - 1829
GI: Reason for payment from own insurance policy	RINSRSN	1242 - 1243
GI: Reason for payments from paid-up life ins. Policy	RLIFIRSN	1269 - 1270
GI: Reason for pension from company or union	RPENSRSN	1248 - 1249
GI: Reason for receipt of 'other' retirement income	ROTHRRSN	1266 - 1267
GI: Reason for receipt of Railroad Retirement pay	RRRSN	1263 - 1264
GI: Reason for receipt of U.S. military retirement	RMILRSN	1260 - 1261
GI: Reason for receipt of Veterans' comp. or pensions	RVETSRSN	1272 - 1273
GI: Reason for receipt of employer disability payments	REMPDRSN	1245 - 1246
GI: Reason for receipt of federal civilian pension	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
GI: Receipt of Employer Disability Payments (ISS Code 14)	ER14	1494 - 1495
GI: Receipt of Federal Civil Service Pension	ER31	1527 - 1528
GI: Receipt of Federal SSI - Adult (ISS Code 3)	ER03A	1470 - 1471
GI: Receipt of Federal SSI - Child (ISS Code 3)	ER03K	1473 - 1474
GI: Receipt of Federal SSI for children (ISS Code 3)	ESSICHLD	1230 - 1231
GI: Receipt of Federal SSI for self (ISS Code 3)	ESSISELF	1233 - 1234
GI: Receipt of Foster Child Care Payments (ISS Code 23)	ER23	1506 - 1507
GI: Receipt of General Assistance or General Relief	ER21	1503 - 1504
GI: Receipt of Local Government Pension (ISS Code 35)	ER35	1536 - 1537
GI: Receipt of Other Welfare (ISS Code 24)	ER24	1509 - 1510
GI: Receipt of Pension/Retirement Lump Sums (ISS Code 39)	ER39	1545 - 1546
GI: Receipt of Railroad Retirement (ISS Code 2)	ER02	1467 - 1468
GI: Receipt of Severance Pay (ISS Code 15)	ER15	1497 - 1498
GI: Receipt of Social Security - Adult (ISS Code 1)	ER01A	1461 - 1462
GI: Receipt of Social Security - Child (ISS Code 1)	ER01K	1464 - 1465
GI: Receipt of Social Security payments for children	ESSCHILD	1227 - 1228
GI: Receipt of Social Security payments for self	ESSSELF	1224 - 1225
GI: Receipt of State Government Pension (ISS Code 34)	ER34	1533 - 1534
GI: Receipt of State SSI (ISS Code 4)	ER04	1476 - 1477
GI: Receipt of State Unemployment Comp. (ISS Code 5)	ER05	1479 - 1480
GI: Receipt of State administered SSI (ISS Code 4)	ESTSSI	1236 - 1237
GI: Receipt of State unemployment comp. (ISS Code 5)	EUECTYP5	1209 - 1210
GI: Receipt of Supplemental Unemployment Benefits	ER06	1482 - 1483
GI: Receipt of Supplemental Unemployment Benefits	EUECTYP6	1212 - 1213
GI: Receipt of U.S. Military Retirement Pay (ISS Code 32)	ER32	1530 - 1531

SIPP 2008 Wave 15 Core Microdata Files

<u>Description</u>	<u>Variable</u>	<u>Position</u>
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
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

	<u>Description</u>	<u>Variable</u>	<u>Position</u>
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
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

SIPP 2008 Wave 15 Core Microdata Files

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

<u>Description</u>	<u>Variable</u>	<u>Position</u>
HI: Allocation flag for EHIALLCV	AHIALLCV	2308 - 2308
HI: Allocation flag for EHCOST	AHCOST	2253 - 2253
HI: Allocation flag for EHCVMTH	AHCVMTH	2327 - 2327
HI: Allocation flag for EHCVYR	AHCVYR	2324 - 2324
HI: Allocation flag for EHIEVRCV	AHIEVRCV	2319 - 2319
HI: Allocation flag for EHIMTH	AHIMTH	2232 - 2232
HI: Allocation flag for EHNOMTH	AHNOMTH	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 hhd	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	EHCOST	2251 - 2252
HI: Has ... always been covered by health insurance	EHIALLCV	2306 - 2307
HI: Has ... ever been covered by health insurance	EHIEVRCV	2317 - 2318
HI: Health ins cover this mnth(not Medicare or Medicaid)	EHIMTH	2230 - 2231
HI: Health insurance coverage of nonhousehold members	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	EHNOMTH	2314 - 2315
HI: In what year did ... become covered by medicaid?	TCDBEGYR	2298 - 2301
HI: In what year was ... last covered by health ins	THICVYR	2320 - 2323
HI: In what year was...last not covered by health ins?	THINOYR	2309 - 2312
HI: Medicaid coverage in this month	ECDMTH	2221 - 2222
HI: Medicaid coverage unit for this month	ECDUNT1	2227 - 2229
HI: Medicare coverage in this month	ECRMTH	2216 - 2217
HI: Military related health care coverage in this month	RCHAMPM	2237 - 2238
HI: Reason not covered: HI not offered by employer	EHIRSN02	2271 - 2272
HI: Reason not covered: Use VA or military hospital	EHIRSN09	2285 - 2286
HI: Reason not covered: covered by other health plan	EHIRSN10	2287 - 2288
HI: Reason not covered: don't believe in insurance	EHIRSN07	2281 - 2282
HI: Reason not covered: haven't needed health insurance	EHIRSN08	2283 - 2284
HI: Reason not covered: job layoff, job loss, unemployment	EHIRSN04	2275 - 2276
HI: Reason not covered: no longer covered by parents	EHIRSN11	2289 - 2290
HI: Reason not covered: not at job long enough to qualify	EHIRSN03	2273 - 2274
HI: Reason not covered: not eligible-part time or temp	EHIRSN05	2277 - 2278
HI: Reason not covered: poor health, illness, age, etc.	EHIRSN06	2279 - 2280
HI: Reason not covered: some other reason	EHIRSN12	2291 - 2292
HI: Reason not covered: too expensive, can't afford	EHIRSN01	2269 - 2270
HI: Recode for type of health care/insurance (1st type)	RPRVHI	2294 - 2295
HI: Recode for type of health care/insurance (2nd type)	RPRVHI2	2296 - 2297
HI: Source of health insurance	EHEMPLY	2248 - 2249
HI: Type of public health insurance received <20 yrs old	EMCOCOV	2224 - 2225

SIPP 2008 Wave 15 Core Microdata Files

<u>Description</u>	<u>Variable</u>	<u>Position</u>
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	ASJDATE	1896 - 896
JB: Allocation flag for TSJDATE2	ASJDATE	2973 - 973
JB: Class of worker	ECLWRK1	925 - 926
JB: Class of worker	ECLWRK2	1002 - 1003
JB: Coverage by union or something like a union contract	ECNTRC1	931 - 932
JB: Coverage by union or something like a union contract	ECNTRC2	1008 - 1009
JB: Earnings from job received in this month	TPMSUM1	934 - 938
JB: Earnings from job received in this month	TPMSUM2	1011 - 1015
JB: Employees at worker's location	TEMPSIZ1	918 - 919
JB: Employees at worker's location	TEMPSIZ2	995 - 996
JB: Employer operations in more than one location	EEMPLOC1	912 - 913
JB: Employer operations in more than one location	EEMPLOC2	989 - 990
JB: Ending date of job	TEJDATE1	897 - 904
JB: Ending date of job	TEJDATE2	974 - 981
JB: Frequency of payment at job	RPYPER1	948 - 949
JB: Frequency of payment at job	RPYPER2	1025 - 1026
JB: Industry code	EJBIND1	950 - 953
JB: Industry code	EJBIND2	1027 - 1030

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

SIPP 2008 Wave 15 Core Microdata Files

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

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

SIPP 2008 Wave 15 Core Microdata Files

<u>Description</u>	<u>Variable</u>	<u>Position</u>
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 15 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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

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

VARIABLE LISTING

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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
AENRLM	ED: Allocation flag for EENRLM	754 - 754
AESTARSN	GI: Allocation flag for RESTARSN	1277 - 1277
AEVERET	LF: Allocation flag for EEVERET	811 - 811
AFCCYN	GI: Allocation flag for EFCCYN	1280 - 1280
AFCSRSN	GI: Allocation flag for RFCSRSN	1253 - 1253
AFOODSCE	GI: Allocation flag for EFOODSC1-EFOODSC4	1413 - 1413
AFOODTYP	GI: Allocation flag for EFOODTP1-EFOODTP4	1404 - 1404
AFREEBRK	HH: Allocation flag for EFREEBRK	132 - 132
AFREELUN	HH: Allocation flag for EFREELUN	121 - 121
AFRERDBK	HH: Allocation flag for EFRERDBK	135 - 135
AFRERDLN	HH: Allocation flag for EFRERDLN	124 - 124
AFSYN	GI: Allocation flag for EFSYN	1289 - 1289
AGASSCE	GI: Allocation flag for EGASSCE1-EGASSCE2	1390 - 1390
AGED	ED: Allocation flag for RGED	791 - 791
AGROSB1	BS: Allocation flag for EGROSB1	1068 - 1068
AGROSB2	BS: Allocation flag for EGROSB2	1154 - 1154
AGRSSB1	BS: Allocation flag for EGRSSB1	1071 - 1071
AGRSSB2	BS: Allocation flag for EGRSSB2	1157 - 1157
AGVJT	AS: Allocation flag for EGVJT	2129 - 2129
AGVJTINT	AS: Allocation flag for TGVJTINT	2135 - 2135
AGVOAST	AS: Allocation flag for EGVOAST	2138 - 2138
AGVOINT	AS: Allocation flag for TGVOINT	2144 - 2144
AGVTRNT	HH: Allocation flag for EGVTRNT	84 - 84
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 EHRSAALL	845 - 845
AHRSBS1	BS: Allocation flag for EHRBS1	1065 - 1065
AHRSBS2	BS: Allocation flag for EHRBS2	1151 - 1151
AHTLNYN	PE: Allocation flag for EHTLNYN	669 - 669
AINCPB1	BS: Allocation flag for EINCPB1	1077 - 1077
AINCPB2	BS: Allocation flag for EINCPB2	1163 - 1163

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
AINSRSN	GI: Allocation flag for RINSRSN	1244 - 1244
AJACLR	AS: Allocation flag for TJACLR	1971 - 1971
AJACLR2	AS: Allocation flag for TJACLR2	1997 - 1997
AJARNT	AS: Allocation flag for TJARNT	1964 - 1964
AJBHRS1	JB: Allocation flag for EJBHRS1	911 - 911
AJBHRS2	JB: Allocation flag for EJBHRS2	988 - 988
AJBIND1	JB: Allocation flag for EJBIND1	954 - 954
AJBIND2	JB: Allocation flag for EJBIND2	1031 - 1031
AJBOCC1	JB: Allocation flag for TJBOCC1	959 - 959
AJBOCC2	JB: Allocation flag for TJBOCC2	1036 - 1036
AJNTRNT	AS: Allocation flag for EJNTRNT	1958 - 1958
AJNTSSYN	GI: Allocation flag for EJNTSSYN	1374 - 1374
AJRNT2	AS: Allocation flag for EJRNT2	1990 - 1990
ALANG1	HH: Allocation flag for TLANG	539 - 539
ALAYOFF	LF: Allocation flag for ELAYOFF	838 - 838
ALGOVRSN	GI: Allocation flag for RLGOVRSN	1259 - 1259
ALIFIRSN	GI: Allocation flag for RLIFIRSN	1271 - 1271
ALKWRK	LF: Allocation flag for ELKWRK	835 - 835
ALMPTY1	GI: Allocation flag for ELMPTY1	1217 - 1217
ALMPTY2	GI: Allocation flag for ELMPTY2	1220 - 1220
ALMPTY3	GI: Allocation flag for ELMPTY3	1223 - 1223
AMANYCHK	AS: Allocation flag for EMANYCHK	2153 - 2153
AMCOCOV	HI: Allocation flag for EMCOCOV	2226 - 2226
AMDJT	AS: Allocation flag for EMDJT	2075 - 2075
AMDJTINT	AS: Allocation flag for TMDJTINT	2081 - 2081
AMDOAST	AS: Allocation flag for EMDOAST	2084 - 2084
AMDOINT	AS: Allocation flag for TMDOINT	2090 - 2090
AMIJNT	AS: Allocation flag for TMIJNT	2006 - 2006
AMILRSN	GI: Allocation flag for RMILRSN	1262 - 1262
AMIOWN	AS: Allocation flag for TMIOWN	2015 - 2015
AMJADIV	AS: Allocation flag for TMJADIV	2174 - 2174
AMJNTDIV	AS: Allocation flag for TMJNTDIV	2159 - 2159
AMLMSUM	LF: Allocation flag for TMLMSUM	854 - 854
AMOONLIT	LF: Allocation flag for EMOONLIT	848 - 848
AMOTHDIV	AS: Allocation flag for EMOTHDIV	2168 - 2168
AMOWNADV	AS: Allocation flag for TMOWNADV	2180 - 2180
AMOWNDIV	AS: Allocation flag for TMOWNDIV	2165 - 2165
AMRTJNT	AS: Allocation flag for EMRTJNT	2000 - 2000
AMRTOWN	AS: Allocation flag for EMRTOWN	2009 - 2009
AMS	PE: Allocation flag for EMS	586 - 586
AMTHRNT	HH: Allocation flag for TMTHRNT	91 - 91
ANATCIT	PE: Allocation flag for ENATCIT	533 - 533
AOACLR	AS: Allocation flag for TOACLR	1987 - 1987
AOARNT	AS: Allocation flag for TOARNT	1980 - 1980
AOCCTIM1	JB: Allocation flag for EOCCTIM1	924 - 924
AOCCTIM2	JB: Allocation flag for EOCCTIM2	1001 - 1001
AOINCB1	BS: Allocation flag for EOINCB1	1089 - 1089
AOINCB2	BS: Allocation flag for EOINCB2	1175 - 1175
AORIGIN	PE: Allocation flag for EORIGIN	524 - 524

SIPP 2008 WAVE 15 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
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
EPATANF	GI: Allocation flag for EPATANF1-EPATANF6	1359 - 1359
EPAYHR1	JB: Allocation flag for EPAYHR1	942 - 942
EPAYHR2	JB: Allocation flag for EPAYHR2	1019 - 1019
EPDJBTHN	LF: Allocation flag for EPDJBTHN	800 - 800
RPENSRSN	GI: Allocation flag for RPENSRSN	1250 - 1250
TPMSUM1	JB: Allocation flag for TPMSUM1	939 - 939
TPMSUM2	JB: Allocation flag for TPMSUM2	1016 - 1016
EPNDAD	PE: Allocation flag for EPNDAD	601 - 601
EPNGUARD	PE: Allocation flag for EPNGUARD	606 - 606
EPNMOM	PE: Allocation flag for EPNMOM	596 - 596
EPNSPOUS	PE: Allocation flag for EPNSPOUS	591 - 591
TPRFTB1	BS: Allocation flag for TPRFTB1	1096 - 1096
TPRFTB2	BS: Allocation flag for TPRFTB2	1182 - 1182
EPROPB1	BS: Allocation flag for EPROPB1	1080 - 1080
EPROPB2	BS: Allocation flag for EPROPB2	1166 - 1166
EPSSTHRU	GI: Allocation flag for EPSSTHRU	1292 - 1292
EPTRESN	LF: Allocation flag for EPTRESN	832 - 832
EPTWRK	LF: Allocation flag for EPTWRK	829 - 829
EPUBHSC	GI: Allocation flag for EPUBHSC1-EPUBHSC4	1439 - 1439
EPUBHSE	HH: Allocation flag for EPUBHSE	81 - 81
EPUBHSTP	GI: Allocation flag for EPUBHSTP	1430 - 1430
TPYRATE1	JB: Allocation flag for TPYRATE1	947 - 947
TPYRATE2	JB: Allocation flag for TPYRATE2	1024 - 1024
ER01A	GI: Allocation flag for ER01A	1463 - 1463
ER01K	GI: Allocation flag for ER01K	1466 - 1466
ER02	GI: Allocation flag for ER02	1469 - 1469
ER03A	GI: Allocation flag for ER03A	1472 - 1472
ER03K	GI: Allocation flag for ER03K	1475 - 1475
ER04	GI: Allocation flag for ER04	1478 - 1478
ER05	GI: Allocation flag for ER05	1481 - 1481
ER06	GI: Allocation flag for ER06	1484 - 1484
ER08	GI: Allocation flag for ER08	1487 - 1487
ER10	GI: Allocation flag for ER10	1490 - 1490
ER13	GI: Allocation flag for ER13	1493 - 1493
ER14	GI: Allocation flag for ER14	1496 - 1496
ER15	GI: Allocation flag for ER15	1499 - 1499
ER20	GI: Allocation flag for ER20	1502 - 1502
ER21	GI: Allocation flag for ER21	1505 - 1505

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
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
ARESNESS2	GI: Allocation flag for ERESNESS2	1368 - 1368
ARNDUP1	AS: Allocation flag for TRNDUP1	2021 - 2021
ARNDUP2	AS: Allocation flag for TRNDUP2	2029 - 2029
AROLLAMT	GI: Allocation flag for TROLLAMT	1838 - 1838
AROLOVR1	GI: Allocation flag for EROLOVR1	1827 - 1827
AROLOVR2	GI: Allocation flag for EROLOVR2	1830 - 1830
ARRP	PE: Allocation flag for ERRP	584 - 584
ARRRSN	GI: Allocation flag 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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
ASLRYB1	BS: Allocation flag for ESLRYB1	1086 - 1086
ASLRYB2	BS: Allocation flag for ESLRYB2	1172 - 1172
ASOTHDIV	AS: Allocation flag for ESOTHDIV	2198 - 2198
ASOWNADV	AS: Allocation flag for TSOWNADV	2210 - 2210
ASOWNDIV	AS: Allocation flag for TSOWNDIV	2195 - 2195
ASPEAK	HH: Allocation flag for ESPEAK	536 - 536
ASSCHILD	GI: Allocation flag for ESSCHILD	1229 - 1229
ASSICHLD	GI: Allocation flag for ESSICHLD	1232 - 1232
ASSISELF	GI: Allocation flag for ESSISELF	1235 - 1235
ASSSELF	GI: Allocation flag for ESSSELF	1226 - 1226
ASTATRSN	GI: Allocation flag for RSTATRSN	1256 - 1256
ASTLEMP1	JB: Allocation flag for ESTLEMP1	887 - 887
ASTLEMP2	JB: Allocation flag for ESTLEMP2	964 - 964
ASTSSI	GI: Allocation flag for ESTSSI	1238 - 1238
ASVJT	AS: Allocation flag for ESVJT	2057 - 2057
ASVJTINT	AS: Allocation flag for TSVJTINT	2063 - 2063
ASVOAST	AS: Allocation flag for ESVOAST	2066 - 2066
ASVOINT	AS: Allocation flag for TSVOINT	2072 - 2072
ATENURE	HH: Allocation flag for ETENURE	78 - 78
ATOKSCE	GI: Allocation flag for ETOKSCE1-ETOKSCE2	1395 - 1395
ATRANTP	GI: Allocation flag for ETRANTP1-ETRAPNP5	1385 - 1385
ATYPDAD	PE: Allocation flag for ETYPDAD	612 - 612
ATYPMOM	PE: Allocation flag for ETYPMOM	609 - 609
AUECTYP5	GI: Allocation flag for EUECTYP5	1211 - 1211
AUECTYP6	GI: Allocation flag for EUECTYP6	1214 - 1214
AUNION1	JB: Allocation flag for EUNION1	930 - 930
AUNION2	JB: Allocation flag for EUNION2	1007 - 1007
AUTILYN	HH: Allocation flag for EUTILYN	97 - 97
AVAQUES	AF: Allocation flag for EVAQUES	566 - 566
AVAYN	AF: Allocation flag for EVAYN	560 - 560
AVETSRSN	GI: Allocation flag for RVETSRSN	1274 - 1274
AVETTYP	AF: Allocation flag for EVETTYP	563 - 563
AVOCAT	ED: Allocation flag for EVOCAT	794 - 794
AWCMPRSN	GI: Allocation flag for RWCMPRSN	1241 - 1241
AWELAC21	GI: Allocation flag for EWELAC21	1316 - 1316
AWELAC22	GI: Allocation flag for EWELAC22	1319 - 1319
AWELAC23	GI: Allocation flag for EWELAC23	1322 - 1322
AWELACT1	GI: Allocation flag for EWELACT1	1313 - 1313
AWELACT3	GI: Allocation flag for EWELACT3	1325 - 1325
AWELACT4	GI: Allocation flag for EWELACT4	1328 - 1328
AWHIEXP1	GI: Allocation flag for WHICHEXP1	1334 - 1334
AWHIEXP2	GI: Allocation flag for WHICHEXP2	1343 - 1343
AWICYN	GI: Allocation flag for EWICYN	1346 - 1346
AWKLGK	LF: Allocation flag for RMWKLKG	878 - 878
AWKSAB	LF: Allocation flag for RMWKSAB	875 - 875
AWRKEXP1	GI: Allocation flag for EWRKEXP1	1331 - 1331
AWRKEXP2	GI: Allocation flag for EWRKEXP2	1337 - 1337
AWRKEXP3	GI: Allocation flag for EWRKEXP3	1340 - 1340
AWRSECT8	HH: Allocation flag for EWRSECT8	94 - 94

VARIABLE LISTING

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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

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

VARIABLE LISTING

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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

<u>Variable</u>	<u>Description</u>	<u>Position</u>
EHREFPPER	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
EJRNT2	AS: Rent from property owned with others	1988 - 1989
ELAYOFF	LF: Spent time on layoff from a job	836 - 837
ELKWRK	LF: Spent time looking for work	833 - 834
ELMPTYP1	GI: Receipt of lump sum from pension/retirement plan	1215 - 1216
ELMPTYP2	GI: Receipt of severance pay (ISS Code 15)	1218 - 1219
ELMPTYP3	GI: Receipt of other type of lump sum payment	1221 - 1222
EMANYCHK	AS: Dividend check from joint/sole owned mutual funds	2151 - 2152
EMAX	LF: Number of weeks in the reference period	803 - 804
EMCOCOV	HI: Type of public health insurance received <20 yrs old	2224 - 2225
EMDJT	AS: Jointly owned money market deposit account	2073 - 2074
EMDOAST	AS: Solely owned money market deposit account	2082 - 2083
EMOONLIT	LF: Additional work	846 - 847
EMOHDIV	AS: Dividends credited against margin accounts	2166 - 2167
EMRTJNT	AS: Mortgage owned jointly with spouse	1998 - 1999
EMRTOWN	AS: Mortgages held in own name	2007 - 2008
EMS	PE: Marital status	585 - 585
ENATCIT	PE: How the respondent became a US citizen	531 - 532
ENONHH	HI: Covered by plan owned by person outside household	2236 - 2236
EOCCTIM1	JB: Length of time in this occupation	921 - 923
EOCCTIM2	JB: Length of time in this occupation	998 - 1000
EOINCB1	BS: Receipt of non-salary income	1087 - 1088
EOINCB2	BS: Receipt of non-salary income	1173 - 1174
EORIGIN	PE: Spanish, Hispanic or Latino	522 - 523
EOUTCOME	HH: Interview Status code for this household	46 - 48
EOWNRNT	AS: Any rent from property owned entirely in own name	1972 - 1973
EPACASH1	GI: Whether ... or child received cash assistance	1452 - 1453
EPACASH2	GI: Whether ... received general assistance or relief	1455 - 1456
EPACASH3	GI: Whether ... received short-term cash assistance	1458 - 1459
EPAOTHR1	GI: Whether ... received transportation assistance	1293 - 1294
EPAOTHR2	GI: Whether ... child care services or assistance	1296 - 1297
EPAOTHR3	GI: Whether ... received food assistance	1299 - 1300
EPAOTHR4	GI: Whether ... received clothing assistance	1302 - 1303
EPAOTHR5	GI: Whether ... received housing assistance	1305 - 1306
EPAOTHR6	GI: Whether ... received welfare assistance	1308 - 1309
EPARTB11	BS: Person number of partner 1	1103 - 1106
EPARTB12	BS: Person number of partner 1	1189 - 1192

VARIABLE LISTING

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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

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

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
ESPEAK	HH: Speak language other than English	534 - 535
ESSCHILD	GI: Receipt of Social Security payments for children	1227 - 1228
ESSICHLD	GI: Receipt of Federal SSI for children (ISS Code 3)	1230 - 1231
ESSISELF	GI: Receipt of Federal SSI for self (ISS Code 3)	1233 - 1234
ESSSELF	GI: Receipt of Social Security payments for self	1224 - 1225
ESTLEMP1	JB: Still working for this employer	885 - 886
ESTLEMP2	JB: Still working for this employer	962 - 963
ESTSSI	GI: Receipt of State administered SSI (ISS Code 4)	1236 - 1237
ESVJT	AS: Ownership of jointly held savings account	2055 - 2056
ESVOAST	AS: Ownership of solely held savings account	2064 - 2065
ETENURE	HH: Ownership status of living quarters	77 - 77
ETOKSCE1	GI: Where ... received subway/bus tokens--gov't agency	1391 - 1392
ETOKSCE2	GI: Where ... received subway/bus tokens--gov't agency	1393 - 1394
ETRANTP1	GI: Whether ... received transportation assistance -- gas vo	1375 - 1376
ETRANTP2	GI: Whether ... received transportation assistance -- bus or	1377 - 1378
ETRANTP3	GI: Whether ... received transportation assistance -- help w	1379 - 1380
ETRANTP4	GI: Whether ... received transportation assistance -- ride t	1381 - 1382
ETRANTP5	GI: Whether ... received transportation assistance - other	1383 - 1384
ETYPDAD	PE: Type of child to father	610 - 611
ETYPMOM	PE: Type of child to mother	607 - 608
EUECTYP5	GI: Receipt of State unemployment comp. (ISS Code 5)	1209 - 1210
EUECTYP6	GI: Receipt of Supplemental Unemployment Benefits	1212 - 1213
EUNION1	JB: Union/employee-association membership	928 - 929
EUNION2	JB: Union/employee-association membership	1005 - 1006
EUTILYN	HH: Payment of utilities in public housing units	95 - 96
EVAQUES	AF: Veteran's annual income questionnaire	564 - 565
EVAYN	AF: Receipt of payments from the VA this wave	558 - 559
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: Reciprocity of WIC (ISS Code 25)	1344 - 1345
EWKEXP1	GI: Already tell about this work/job	1329 - 1330
EWKEXP2	GI: Worked to receive cash assistance	1335 - 1336
EWKEXP3	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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

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

VARIABLE LISTING

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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

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

VARIABLE LISTING

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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

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

VARIABLE LISTING

<u>Variable</u>	<u>Description</u>	<u>Position</u>
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
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

SIPP 2008 WAVE 15 CORE MICRODATA FILES

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

HOW TO USE THE DATA DICTIONARY

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

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

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

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

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

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

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

```

DATA          SIZE  BEGIN

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

U All persons
V    1:65000 .Sequence Number

D SSUID       12      6
T SU: Sample Unit Identifier
  Sample Unit identifier This identifier is
  created by scrambling together the PSU,
  Segment, Serial, Serial Suffix of the
  original sample address. It may be used
  in matching sample units from different
  waves.
U All persons
V    00000000000:999999999999 .Scrambled Id

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

U All persons
V    2008 .Panel Year

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

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

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

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

D RHCALMN     2      26

```

T SU: Calendar month for this reference month.

U All persons

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

D RHCALYR 4 28

T SU: Calendar year for this reference month

U All persons

V 2008:2013 .Calendar year of reference month

D SHHADID 3 32

T SU: Hhld Address ID differentiates hhlds in sample unit

Household Address ID. This field differentiates households within the sample PSU, segment, serial, serial suffix; that is, households spawned from an original sample household. Universe =
All persons

V 011:169 .Household Address ID

D GVARSTR 3 35

T SU: Variance Stratum Code

Variance Stratum Code Strata formed for half sample variance estimation.

U All persons

V 1:114 .Stratum Code

D GHLFSAM 1 38

T SU: Half Sample Code

Half Sample Code A code used to divide the sample into "half sample" replicates that are used for variance estimation.

U All persons

V 1:2 .Half sample code

D GRGC 3 39

T SU: Reduction Group Code

Reduction Group Code A code assigned to each hit that partitions the sample into equally representative sub-samples. For sample reductions within PSUs.

U All persons

V 001:101 .Reduction Group Code

V Blank .Cases exempt from sample cut

D TFIPSST 2 42
T HH: FIPS State Code
FIPS State Code Federal Information
Processing Standards state (and state
equivalent) code for the 50 states, and
DC.

U All persons

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

V 55 .Wisconsin
V 56 .Wyoming

D TMOVFLG 2 44
T PE: Mover flag
 Mover recode. Indicates whether ... moved
 during the wave. Only one move is allowed
 during a four month period.

U All persons in households
V -1 .Not in Sample (Not in universe
V .yet)
V 0 .New to sample
V 1 .Nonmover
V 2 .Moved, same county
V 3 .Moved, different county within
V .same state
V 4 .Moved, different state
V 5 .Moved, unable to follow (Type D)
V 6 .Moved, out of scope (Type C)

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

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

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

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

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

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

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

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

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

 D RHTYPE 1 62
 T HH: Household type

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

D WHFNWGT 10 63
 T WW: Household weight
 Final weight for household reference
 person Four implied decimal places.

U All persons in households
 V 0.0000:99999.9999 .Weight

D TMETRO 1 73
 T HH: Metro status
 Identifiable metro status for public use
 release

U All households
 V 1 .Metro
 V 2 .Not metro
 V 3 .Not Identified

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

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

D RHNSSR 2 75
 T HH: Number of Social Security recipients in
 household
 Total number of Social Security recipients
 in this household in this month

U All persons in households
 V 0:30 .Number of recipients

D ETENURE 1 77
 T HH: Ownership status of living quarters
 Are these living quarters, owned or being
 brought by ... or someone in ...'s
 household, rented or occupied without
 payment of cash rent?

U All persons in households
 V 1 .Owned or being bought by ... or
 V .someone in ...'s household
 V 2 .Rented
 V 3 .Occupied without payment of cash
 V .rent

D ATENURE 1 78
 T HH: Allocation flag for ETENURE

Allocation flag for tenure.

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

D EPUBHSE 2 79
T HH: Residence in public housing project
 Is this public housing - that is, is it
 owned by a local housing authority or
 other agency?

U All persons in households that are rented or
occupied without payment of cash rent
(ETENURE = 2 or 3)

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

D APUBHSE 1 81
T HH: Allocation flag for EPUBHSE
 Allocation flag for residence in public
 housing project.

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

D EGVTRNT 2 82
T HH: Receipt of government subsidized rent
 Is the rent here lower because the
 federal, state, or local government is
 paying part of the cost?

U All persons in households that are rented but
not public housing (ETENURE = 2 or 3,
EPUBHSE = 2)

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

D AGVTRNT 1 84
T HH: Allocation flag for EGVTRNT
 Allocation flag for 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.

U Persons residing in households where EPUBHSE =
1 or EGVTRNT = 1

V 0 .None or not in universe
V 1:4000 .Monthly rent

D AMTHRNT 1 91
T HH: Allocation flag for TMTHRNT
Allocation flag for amount of monthly rent.

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

D EWRSECT8 2 92
T HH: Residence in Section 8 or other program
Is this through Section 8 or through some
other government program?

U All persons in households where the Federal,
State, or local government pays part or all
the rent. (EGVTRNT = 1)

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

D AWRSECT8 1 94
T HH: Allocation flag for EWRSECT8
Allocation flag for Section 8 or other
government residence

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

D EUTILYN 2 95
T HH: Payment of utilities in public housing
units
In addition to rent, does ... pay for
water, electricity, gas or oil?

U Persons residing in households where EPUBHSE =
1 or EGVTRNT = 1

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

D AUTILYN 1 97
T HH: Allocation flag for EUTILYN
Allocation flag for payment of utilities
in public housing.

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

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

D EEGYAST 2 98
T HH: Receipt of energy assistance
 Has this household received any energy
 assistance from the Federal, State or
 Local government since the first reference
 month?

U All persons in households
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AEGYAST 1 100
T HH: Allocation Flag for EEGYAST
 Allocation flag for receipt of energy
 assistance.

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

D EEGYPMT1 2 101
T HH: Energy assistance payment by check
 Was this assistance received in the form
 of checks sent to the household?

U All persons in households where EEGYAST = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EEGYPMT2 2 103
T HH: Energy assistance payment by coupons
 Was this assistance received in the form
 of coupons or vouchers sent to the
 household?

U All persons in households where EEGYAST = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EEGYPMT3 2 105
T HH: Energy assist paymnt to utils, fuel
 dealers, landlord
 Was this assistance received in the form
 of payments sent directly to the utility
 company, fuel dealer, or landlord?

U All persons in households where EEGYAST = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AEGYPMT 1 107

T HH: Allocation flag for EEGYPMT1-EEGYPM3
Allocation flag for type of energy assistance.

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

D EEGYAMT 5 108

T HH: Amount of energy assistance
Before any deductions, how much did you receive in Energy Assistance?

U All persons in households receiving energy assistance in the form of checks, coupons or vouchers sent to the household. EEGYAST = 1 and (EEGYPM1 = 1 or EEGYPMT2 = 1)

V 0 .None or not in universe
V 1:99999 .Dollar amount

D AEGYAMT 1 113

T HH: Allocation flag for EEGYAMT
Allocation flag for amount of energy assistance.

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

D EHOTLUNC 2 114

T HH: Receipt of a school lunch
Since the first day of the first reference month, did any of the children in this household usually get the lunch that their school provides?

U All persons in households with children between the ages 5-18

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

D AHOTLUNC 1 116

T HH: Allocation flag for EHOTLUNC
Allocation flag for receipt of school lunch.

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

D RNKLUN 2 117

T HH: Number of children receiving lunch at

school
 How many children in this household
 usually receive a complete school lunch?

U Persons in interviewed households with children
 between the ages of 5 and 18 whose children
 are offered lunch at school (EHOTLUNC=1)

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

D EFREELUN 2 119
 T HH: Qualify for free or reduced price school
 lunch
 Were any of the lunches free or reduced
 price because these children qualified for
 the National School Lunch Program?

U All persons in households where EHOTLUNC = 1

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

D AFREELUN 1 121
 T HH: Allocation flag for EFREELUN
 Allocation flag for qualification for free
 or reduced price school lunch.

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

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

U All persons in households where EFREELUN = 1

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

D AFRERDLN 1 124
 T HH: Allocation flag for EFRERDLN
 Allocation flag for free or reduced price
 lunches.

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

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

U Persons in households with children between the

ages 5-18

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

D ABRKFST 1 127
T HH: Allocation flag for EBRKFST
Allocation flag for receipt of school
breakfast.

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

D RNKBRK 2 128
T HH: Number of children receiving complete
breakfast
How many children in this household
usually receive a complete school
breakfast.

U Persons in interviewed households with children
between the ages of 5 and 18 whose children
are offered breakfast at school (EBRKFST=1)

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

D EFREEBRK 2 130
T HH: Qualify for free or reduced price
breakfast
Were any of the breakfasts free or
reduced-price because these children
qualified for the School Breakfast
Program?

U All persons in households where EBRKFST = 1

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

D AFREEBRK 1 132
T HH: Allocation flag for EFREEBRK
Allocation flag for qualify for free or
reduced price breakfast.

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

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

U All persons in households where EFREEBRK = 1

V -1 .Not in Universe
V 1 .Free breakfast

V 2 .Reduced-price breakfast

D AFRERDBK 1 135
T HH: Allocation flag for EFRERDBK
Allocation flag for free or reduced price
breakfast.

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

D RPRGQUES 1 136
T HH: Flag indicating transfer of program
question data
Government program participation questions
dealing with household participation in
free and reduced price lunch and breakfast
programs, government rent subsidies and
energy assistance are asked in interviewed
households. This information is
transferred to records for sample persons
who have moved sometime during the
reference period but whose household
composition has not changed.

U All persons in households
V 0 .Residence this month not in
V .sample at intrvw - no data
V .transferred
V 1 .Res. this mo. was intrvwed
V .address - program data
V .collected
V 2 .Res. this mo. in sample but
V .nonintrvw - no program data
V .coll
V 3 .Res. this mo. not in sample at
V .intrvw - program data
V .transferred

D THEARN 7 137
T HH: Total household earned income
Reaggregated total household earned income
for relevant month of the reference period
after topcoding

U All persons in households
V -1500000:1500000 .Dollar amount

D THPRPINC 8 144
T HH: Total household property income
Reaggregated total household property
income for relevant month of the reference
period after topcoding.

U All persons in households
V -1500000:1500000 .Dollar amount

D THTRNINC 7 152

T HH: Total household means-tested cash transfers
 Reaggregated total household means-tested cash transfers for the relevant month of the reference period after topcoding.

U All persons in households
 V 0:1500000 .Dollar amount

D THOTHINC 7 159

T HH: Total 'other' household income
 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
this month
Poverty threshold for this household in
this month. Official poverty rates (from
the CPS) use families not households as
the unit of analysis.
U All persons in households
V 1:5000 .Dollar amount

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

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

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

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

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

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

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

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

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

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

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

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

pseudo family

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

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

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

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

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

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

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

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

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

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

U All persons
 V 0:30 .Number of children

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

U All persons
 V 0:30 .Number of children

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

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

D RFNSSR 2 269
 T FA: Number of Social Security recipients in family
 Total number of Social Security recipients in this family or psuedo family in this month.

U All persons
 V 0:30 .Number of recipients

D WFFINWGT 10 271
 T WW: 'WFFINWGT' for head of family
 Final person weight for family reference person. Four implied decimal places.

U All persons in families
 V 0.0000:99999.9999 .Person weight for family
 V .reference person

D TFEARN 7 281
 T FA: Total family earned income for this month
 Reaggregated total family earned income for relevant month of the reference period after topcoding amounts

U All persons
 V -1500000:1500000 .Dollar amount

D TFPRPINC 8 288
 T FA: Total family property income for this month
 Reaggregated total family property income for relevant month of the reference period after topcoding amounts

U All persons
 V -1500000:1500000 .Dollar amount

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

U All persons

V 0:1500000 .Dollar amount

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

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

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

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

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

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

D TFSSI 6 344

T FA: Total Family Supplemental Security Income
 Recode
 Aggregated total primary family
 Supplemental Security Income for this
 month. (ISS code = 3 or 4)

U All persons
 V 0:150000 .Dollar amount

D TFUNEMP 6 350
 T FA: Total Family Unemployment Income Recode
 Aggregated total primary family
 unemployment income for this month. (ISS
 codes = 5,7)

U All persons
 V 0:150000 .Dollar amount

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

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

U All persons in the subfamily for this month
 ESFTYPE=2

V -1 .Not in Universe

V 2:30 .Number of persons in this related
 V .subfamily

D ESFRFPER 4 379

T SF: Person number of the related subfamily
 ref person
 Person number of the related subfamily
 reference person. Person number is unique
 within sample unit. Universe =
 All persons in related subfamily in
 this month ESFTYPE=2

V -1 .Not in Universe

V 0101:1699 .Person number of related
 V .subfamily reference person

D ESFSPSE 4 383

T SF: Person number of spouse of related subfam
 ref person
 Person number of the spouse of related
 subfamily reference person. Person number
 is unique within sample unit. Universe =
 All persons in related
 subfamily in this month ESFTYPE = 2

V -1 .Not in Universe

V 0101:1699 .Person number of spouse of
 V .related subfamily reference
 V .person
 V 9999 .No spouse in subfamily

D ESFTYPE 2 387

T SF: Type of family (or pseudo-family)

U All persons in related subfamily in this month
 EFTYPE = 2

V -1 .Not in Universe

V 2 .Related Subfamily

D ESFKIND 2 389

T SF: Kind of family (or pseudo-family)

U All persons in related subfamilies in this
 month ESFTYPE = 2

V -1 .Not in Universe

V 1 .Headed by Husband/Wife

V 2 .Male Headed

V 3 .Female Headed

D RSCHANGE 2 391

T SF: Change in related subfam composition from
 previous month

U All persons in related subfamilies in this
 month ESFTYPE = 2

V 0 .Not In Universe

V 1 .Change occurred
V 2 .No change occurred

D ESOWNKID 2 393
T SF: Number of own children in related subfamily
Number of own children in related subfamily. This is a subfamily level variable placed on each person in the subfamily.

U All persons in related subfamilies in this month ESFTYPE = 2
V -1 .Not in Universe
V 0 .No children
V 1:30 .Number of children

D ESOKLT18 2 395
T SF: Number of own children under 18 in related subfamily
Number of own children under 18 in related subfamily. This is a subfamily level variable placed on each person in the subfamily.

U All persons in related subfamilies in this month. ESFTYPE = 2
V -1 .Not in Universe
V 0 .No children
V 1:30 .Number of children

D WSFINWGT 10 397
T WW: 'WPFINWGT' for head of subfamily
Weight of related subfamily reference person. Four implied decimal places.

U All persons in related subfamilies ESFTYPE = 2
V -1 .Not in Universe
V 0.0000:99999.9999 .Weight of related subfamily reference person
V .reference person

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

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

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

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

D TSTRNINC 7 422
T SF: Total related subfamily means-tested cash transfers
Reaggregated total related subfamily means-tested cash transfers for the relevant month of the reference period after topcoding amounts

U All persons in related subfamilies in this month ESFTYPE = 2
V 0 .None or not in universe
V 1:1500000 .Dollar amount

D TSOTHINC 7 429
T SF: Total 'other' related subfamily income for this month
Reaggregated total 'other' related subfamily income for relevant month of the reference period after topcoding amounts

U All persons in related subfamilies in this month ESFTYPE = 2
V 0 .None or not in universe
V 1:1500000 .Dollar amount

D TSTOTINC 8 436
T SF: Total related subfamily income for this month
Reaggregated total related subfamily income for relevant month of the reference period after topcoding amounts.

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

D RSFPOV 5 444
T SF: Poverty threshold for this related subfamily
Poverty threshold for this related subfamily in this month.

U All persons in related subfamilies in this month ESFTYPE = 2
V 0 .Not In Universe
V 1:5000 .Dollar amount

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

U All persons in related subfamilies in this

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

D TSLUMPSM 8 456
 T SF: Related subfamily retirement lump sum payments
 Reaggregated total related subfamily lump sum payments from retirement plans for the reference month after topcoding amounts. (ISS codes = 39, 52)

U All persons in related subfamilies in this month ESFTYPE = 2
 V 0 .None or not in universe
 V 1:15000000 .Dollar amount

D TSSOCSEC 6 464
 T SF: Total related subfamily Social Security income
 Aggregated total related subfamily Social Security for this month in dollars. Includes Social Security income received for children (ISS code = 1)

U All persons in related subfamilies for this month ESFTYPE= 2
 V 0 .None or not in universe
 V 1:150000 .Dollar amount

D TSSSI 6 470
 T SF: Total related subfamily Supplemental Security Income
 Aggregated total related subfamily Supplemental Security Income for this month. (ISS code = 3 or 4)

U All persons in the related subfamily for this month after topcoding amounts ESFTYPE = 2
 V 0 .None or not in universe
 V 1:150000 .Dollar amount

D TSVETS 6 476
 T SF: Total related subfamily Veterans Payments
 Aggregated total related subfamily veterans payments for this month. (ISS code = 8)

U All persons in the related subfamily for this month ESFTYPE = 2
 V 0 .None or not in universe
 V 1:150000 .Dollar amount

D TSUNEMP 6 482
 T SF: Total related subfamily unemployment income recode
 Aggregated total related subfamily unemployment income for this month. (ISS codes = 5, 7)

U All persons in the related subfamily for this month ESFTYPE = 2

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

D TSAFDC 6 488
T SF: Total related subfamily public assistance
payments
Aggregated total related subfamily income
from public assistance payments such as
AFDC or TANF for this month. (ISS code =
20)

U All persons in the related subfamily for this
month ESFTYPE = 2

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

D TSFDSTP 6 494
T SF: Total related subfamily food stamps income
Aggregated total related subfamily income
from food stamps received for this month.
(ISS code = 27)

U All persons in the related subfamily for this
month ESFTYPE = 2

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

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

V 011:169 .Entry Address ID

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

V 0101:1699 .Person Number

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

U All persons

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

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

reference month

Population status. This field identifies whether or not a person was eligible to be asked a full set of questions, based on his/her age in the fourth month of the reference period.

U All persons

V 1 .Adult (15 years of age or older)

V 2 .Child (Under 15 years of age)

D EBMNTH 2 510

T PE: Month of birth

U All persons

V 1:12 .Calendar month

D ABMNTH 1 512

T PE: Allocation flag for EBMNTH

Allocation flag for month of birth.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TBYEAR 4 513

T PE: Year of birth

U All persons

V 1924:2012 .Calendar year

D ABYEAR 1 517

T PE: Allocation flag for TBYEAR

Allocation flag for year of birth.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ESEX 1 518

T PE: Sex of this person

U All persons

V 1 .Male

V 2 .Female

D ASEX 1 519

T PE: Allocation flag for ESEX

Allocation flag for gender.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ERACE 1 520

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

U All persons

V 1 .White alone

V 2 .Black alone

V 3 .Asian alone

V 4 .Residual

D ARACE 1 521

T PE: Allocation flag for ERACE
 Allocation for the race(s) the respondent
 considers her/himself to be

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EORIGIN 2 522

T PE: Spanish, Hispanic or Latino
 Is ... Spanish, Hispanic or Latino?

U All persons

V 1 .Yes

V 2 .No

D AORIGIN 1 524

T PE: Allocation flag for EORIGIN
 Allocation for whether the person is
 Spanish, Hispanic or Latino.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EBORNUS 2 525

T PE: Respondent was born in the U.S.
 Is ... born in the United States?

U All persons

V 1 .Yes

V 2 .No

D ABORNUS 1 527

T PE: Allocation flag for EBORNUS
 Allocation for whether this individual was
 born in the U.S.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

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

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

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

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

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

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

V 2 .No

D ASPEAK 1 536
T HH: Allocation flag for ESPEAK
Allocation flag for speak language other
than English

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

D TLANG1 2 537
T HH: What language is spoken at home
What is this language? (Speaks language
other than English at home)

U All people age 5 and older who speak a language
other than English at home (TAGE>=5 and
ESPEAK equals 1)

V -1 .Not in Universe
V 1 .Spanish
V 2 .French (include Creole)
V 3 .German
V 4 .Slavic languages (Polish,
 .Russian, Serbo-Croatian,
 .Bosnian, Yugoslavian)
V 5 .Other Indo-European languages
 .(Greek, Italian,
 .Portuguese, Hindi,Urdu)
V 6 .Chinese, Mandarin, Cantonese
V 7 .Tagalog, Philipino
V 8 .Vietnamese
V 9 .Other Asian languages (Japanese,
 .Korean)
V 10 .Other And Unspecified Languages

D ALANG1 1 539
T HH: Allocation flag for TLANG
Allocation flag for language spoken at home

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

D EHOWWELL 2 540
T HH: Ability to speak English
How well does ... speak English? (Speaks
language other than English at home)

U All people age 5 and older who speak a language
other than English at home (TAGE>=5 and
ESPEAK equals 1)

V -1 .Not in Universe
V 1 .Very well
V 2 .Well

V 3 .Not well
V 4 .Not at all

D AHOWWELL 1 542
T HH: Allocation flag for EHOWWELL
Allocation flag for ability to speak
English

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

D RLNGISOL 2 543
T HH: Linguistic isolation
Does ... live in a household where no
person age 14 and over speaks English very
well

U All people

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

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

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

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

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

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

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

D EAFNOW 2 547
T AF: Current Armed Forces status
Is ... now on active duty?

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

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

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

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

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

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

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

1990

When did ... serve on active duty: was it between September 1980 to July 1990? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

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

V 0 .Not answered

V 2 .September 1980 to July 1990

D UAF3 1 555

T AF: UNEDITED - From May 1975 to August 1980

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

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

V 0 .Not answered

V 3 .May 1975 to August 1980

D UAF4 1 556

T AF: UNEDITED - From August 1964 - April 1975

When did ... serve on active duty: was it between August 1964 to April 1975 (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
than those in UAF1-UAF4)

D EVAYN 2 558

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

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AVAYN 1 560

T AF: Allocation flag for EVAYN
Allocation flag for receipt of VA payments.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
.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
.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
.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 EAFAEVER=1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AVAQUES 1 566

T AF: Allocation flag for EVAQUES

Allocation flag for requirement to fill out veterans' annual income questionnaire.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D WPFINWGT 10 567

T WW: Person weight

Final person weight Four implied decimal places.

U All persons

V 0.0000:99999.9999 .Final person weight

D ESFR 1 577

T PE: Subfamily relationship

U All persons in subfamilies EFTYPE=3 or ESFTYPE=2

V 0 .Not In Universe

V 1 .Reference person of a related or .unrelated subfamily

V 2 .Spouse of reference person of a .related or unrelated .subfamily

V 3 .Child (under 18) of reference .person of related or .unrelated subfamily

D ESFT 1 578

T PE: Family type

U All persons

V 0 .Primary family

V 1 .Secondary individual (not a .family member)

V 2 .Unrelated subfamily

V 3 .Related subfamily

V 4 .Primary Individual

D TAGE 2 579

T PE: Age as of last birthday
 Edited and imputed age as of last birthday. Topcoding combines persons into last two single year of age groups. User should combine last two age groups for microdata analysis.

U All persons
 V 0 .Less than 1 full year old
 V 1:88 .Number of years old

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

D ERRP 2 582
 T PE: Household relationship

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

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

D EMS 1 585
 T PE: Marital status

U All adults (EPOPSTAT = 1)

```

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

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

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

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

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

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

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

```

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

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

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

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

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

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

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

D ATYPDAD 1 612
T PE: Allocation flag for ETYPDAD
Allocation flag for type of child to
father.

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

D RDESGPNT 2 613
T PE: Designated parent or guardian flag
Is ... the designated parent or guardian
of children under age 18 who live in this
household?

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

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

D ULFTMAIN 2 615
T PE: UNEDITED VARIABLE - Main reason left
household
What is the main reason ... left the
household?

U Movers from households which contain sample
persons at the time of interview, movers
from a household which splits into multiple
households. NOTE: This is an unedited field
and the universe is not exact.

V 0 .Not answered
V 1 .Deceased
V 2 .Institutionalized
V 3 .On active duty in the Armed Forces
V 4 .Moved outside of U.S.
V 5 .Separation or divorce
V 6 .Marriage
V 7 .Became employed/unemployed
V 8 .Due to job change - other
V 9 .Listed in error in prior wave
V 10 .Other
V 11 .Moved to type C household

D UENTMAIN 2 617
T PE: UNEDITED VARIABLE - Main reason entered
household
What is the main reason ... entered
household?

U Persons entering sample for the first time --
persons with 200+ person numbers. NOTE:

This is an unedited field and the universe is not exact.

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

D TPEARND 7 619

T PE: Total person's earned income for the reference month

Reaggregated total person's earned income for the reference month after topcoding.

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

V -1500000:1500000 .Amount in dollars

V 0 .None or not in universe

D TPPRPINC 8 626

T PE: Total property (asset) income for the month

Reaggregated total property (asset) income for the month after topcoding.

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

V -1500000:1500000 .Amount in dollars

V 0 .None or not in universe

D TPTRNINC 7 634

T PE: Total means-tested cash transfer for the reference month

Reaggregated total means-tested cash transfer for the reference month after topcoding.

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

V 0 .None or not in universe

V 1:1500000 .Amount in dollars

D TPOTHINC 7 641

T PE: Total person's other income for the reference month

Reaggregated total person's other income for the reference month after topcoding.

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

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

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

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

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

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

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

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

```

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

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

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

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

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

D RCUTYP03      1      678
T PE: Federal SSI coverage flag

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

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

D RCUTYP04      1      683
T PE: State SSI coverage flag

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

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

```

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

D RCUTYP08 1 688
 T PE: Veteran payment coverage flag

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

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

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

D RCUTYP20 1 697
 T PE: Public assistance payments program
 coverage flag
 Public assistance payments such as AFDC or
 TANF program coverage flag. NOTE:
 Beginning in 1996 Panel Wave 9, unit
 owners who specifically stated that their
 public assistance payments covered
 children only were excluded from the
 coverage unit.

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

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

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

D RCUTYP21 1 702
 T PE: General Assistance coverage flag

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

D RCUOW21A 4 703
 T PE: Person number of first owner of Gen
 Assist coverage
 Universe = All persons
 covered by General Assistance. RCUTYP21 =
 1

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

D RCUOW21B 4 707
 T PE: Person number of second owner of Gen
 Assist coverage
 Universe = All persons
 covered by two sources of General
 Assistance. RCUTYP21 = 1

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

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

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

D RCUOWN23 4 712
 T PE: Person number of owner of Foster Child
 Care coverage
 Universe = All persons
 covered by Foster Child Care. RCUTYP23 =
 1

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

D RCUTYP24 1 716
 T PE: Other welfare coverage flag

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

D RCUOW24A 4 717
 T PE: Person number of first owner of other
 welfare coverage
 Universe = All persons
 covered by other welfare. RCUTYP01 = 1

V 0 .Not In Universe

V 0101:1699 .Person Number

D RCUOW24B 4 721
T PE: Person number of second owner of other welfare coverage
Universe = All persons covered by two sources of other welfare.
RCUTYP24 = 1

V 0 .Not In Universe

V 0101:1699 .Person Number

D RCUTYP25 1 725
T PE: WIC coverage flag

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

D RCUOWN25 4 726
T PE: Person number of the owner of the WIC coverage
Universe = All persons covered by WIC. RCUTYP25 = 1

V 0 .Not In Universe

V 0101:1699 .Person Number

D RCUTYP27 1 730
T PE: food Stamp coverage flag

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

D RCUOWN27 4 731
T PE: Person number of the owner of the food Stamp coverage
Universe = All persons covered food stamps. RCUTYP27 = 1

V 0 .Not In Universe

V 0101:1699 .Person Number

D RCUTYP57 1 735
T PE: Medicaid coverage flag

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

D RCUOWN57 4 736
T PE: Person number of the owner of the Medicaid coverage
Universe = All persons covered by Medicaid. RCUTYP57 = 1

V 0 .Not In Universe

V 0101:1699 .Person Number

D RCUTYP58 1 740

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

U All persons

V 1 .Yes, covered
V 2 .No, not covered

D RCUOW58A 4 741

T PE: Person num of 1st owner of private health ins cover

Universe = All persons covered by health insurance (not Medicare or Medicaid). RCUOTYP58=1

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

D RCUOW58B 4 745

T PE: Person num of 2nd owner of private health ins cover

Universe = All persons covered by two or more health insurance plans (not Medicare or Medicaid). RCUOTYP58 = 1

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

D RENROLL 2 749

T ED: Enrolled Full/Part sometime during 4 month period

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

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

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

D ARENROLL 1 751

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

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

D EENRLM 2 752

T ED: Enrollment status in this month Was ... enrolled in school in this month?

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

to people who attended all 4 months.
EPOPSTAT = 1 and ((RENROLL = 1 or RENROLL =
2) or RENRLMA =1)

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

D AENRLM 1 754
T ED: Allocation flag for EENRLM
Allocation flag for enrollment status in
this month.

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

D RENRLMA 2 755
T ED: Full period enrollment status
Was ... enrolled in school in all four
months?

U All persons 15+ at the end of the reference
period who are enrolled in school sometime
during the wave. EPOPSTAT = 1 and (RENROLL =
1 or RENROLL = 2)

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

D EENLEVEL 2 757
T ED: Level or grade enrolled
At what level or grade was...enrolled?
("college year" indicates the level
according to academic standing, not the
number of years enrolled in college.)

U All persons 15+ at the end of the reference
period who are enrolled in school sometime
during the wave. EPOPSTAT = 1 and (RENROLL =
1 or RENROLL = 2)

V -1 .Not in Universe
V 1 .Elementary grades 1-8
V 2 .High school grades 9-12
V 3 .College year 1 (freshman)
V 4 .College year 2 (sophomore)
V 5 .College year 3 (junior)
V 6 .College year 4 (senior)
V 7 .First year graduate or
V .professional school
V 8 .Second year or higher in graduate
V .or professional school
V 9 .Vocational, technical, or
V .business school beyond high
V .school level
V 10 .Enrolled in college, but not
V .working towards degree

D AENLEVEL 1 759
T ED: Allocation flag for EENLEVEL
Allocation flag for enrollment level.

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

D EEDFUND 2 760
T ED: Educational assistance
Were any of ...'s educational expenses
during the reference period paid for by
any type of educational assistance or
financial aid?

U All persons 15+ at the end of the reference
period who are enrolled in school sometime
during the wave and whose enrollment level
is above high school. EPOPSTAT = 1 and
(RENROLL = 1 or RENROLL = 2) and EENLEVEL >
2

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

D AEDFUND 1 762
T ED: Allocation flag for EEDFUND
Allocation flag for educational assistance.

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

D EASST01 2 763
T ED: Federal Pell Grant
Did ... receive Federal Pell Grant
assistance during the reference period?

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

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

D EASST03 2 765
T ED: Assistance from college (or fed) work
study program
Did ... receive assistance from college
(or federal) work study program?

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

V -1 .Not in Universe
V 1 .Received

V 2 .Did not receive

D EASST04 2 767

T ED: Other Federal Grant or Program; e.g.,
SEOG, ROTC

 Did ... receive any other federal grant or
 program; for example, SEOG, Health or
 Nursing Grant, ROTC, NSF Grant?

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

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

D EASST05 2 769

T ED: Loan that has to be repaid (Stafford or
Perkins)

 Did ... receive a loan that has to be
 repaid, for example Stafford or Perkins?

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

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

D EASST06 2 771

T ED: Grant, Scholarship, or Tuition remission
from school

 Did ... receive a grant, scholarship, or
 tuition remission from the school
 attended?

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

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

D EASST07 2 773

T ED: Teaching or Research Assistantship from
the school

 Did ... receive a teaching or research
 assistantship from the school attended?

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

V -1 .Not in Universe

V 1 .Received

V 2 .Did not receive

D EASST08 2 775

T ED: Grant/Scholarship from the state

 Did ... receive a grant or scholarship
 from the state?

U All persons 15+ at end of reference period who

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

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

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

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

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

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

assistance.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EEDUCATE 2 786

T ED: Highest Degree received or grade completed

 What is the highest level of school ...

 has completed or the highest degree ...

 has received?

U All persons age 15 and over

V -1 .Not in Universe

V 31 .Less Than 1st Grade

V 32 .1st, 2nd, 3rd or 4th grade

V 33 .5th Or 6th Grade

V 34 .7th Or 8th Grade

V 35 .9th Grade

V 36 .10th Grade

V 37 .11th Grade

V 38 .12th grade, no diploma

V 39 .High School Graduate - (diploma

V .or GED or equivalent)

V 40 .Some college, but no degree

V 41 .Diploma or certificate from a

V .vocational, technical,

V .trade or business school

V .beyond high

V 43 .Associate (2-yr) college degree

V .(include

V .academic/occupational

V .degree)

V 44 .Bachelor's degree (for example:

V .BA, AB, BS)

V 45 .Master's degree (For example: MA,

V .MS, MEng, MEd, MSW, MBA)

V 46 .Professional School degree (for

V .example: MD(doctor), DDS(dentist), JD(la-

V .wyer)

V 47 .Doctorate degree (for example:

V .Ph.D., Ed.D)

D AEDUCATE 1 788

T ED: Allocation flag for EEDUCATE

 Allocation flag for highest grade

 completed.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D RGED 2 789

T ED: Completed high school by GED or

equivalency
 Has ... completed high school by means of a GED or other equivalency test or program? Did ... get ... high school diploma by graduating from high school, or by passing a GED exam (or other equivalent)?

U All persons 18+ at end of reference period whose highest education is a high school diploma. TAGE>= 18 and EEDUCATE = 39

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

D AGED 1 791
 T ED: Allocation flag for RGED
 Allocation flag for completed high school by GED

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation 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 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
.under 18, less than high
.school education

V 2 .No vocational certificate or
.under 18, high school
.diploma

V 3 .No vocational certificate or
.under 18, less than one
.year of college, no degree

V 4 .No vocational certificate or
.under 18, one or more years
.of college, no degree

V 5 .No vocational certificate or
.under 18, associate degree
.or higher degree

V 6 .Vocational certificate, less than
.high school education

V 7 .Vocational certificate, high
.school diploma

V 8 .Vocational certificate, less than
.one year of college, no
.degree

V 9 .Vocational certificate, one or
.more years of college, no
.degree

V 10 .Vocational certificate, associate
.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
.using previous wave data

D EPDJBTHN 2 798

T LF: Paid job during the reference period
Did ... have at least one job (that is, a
job for an employer, a business, or some
other work arrangement), either full or
part time, at any time during the
reference period or interview month?

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APDJBTHN 1 800

T LF: Allocation flag for EPDJBTHN
Allocation flag for paid job during the
reference period.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 5 .Edited value set equal to 2.
V .Applies only to Wave 3.
V .(See User Note)

D EPPFLAG 2 801
T LF: Flag denoting imputation of labor force
data
Flag indicating that all the labor force
variables were imputed.

U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
V -1 .Not applicable
V 1 .Yes

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

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

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

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

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

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

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

D EEVERET 2 809
T LF: Ever retired from a job
 Has ... ever retired, for any reason, from
 a job or business including military
 retirement?

U All persons 35 years old and over at the end of
the reference period. TAGE>34

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

D AEVERET 1 811
T LF: Allocation flag for EEVERET
 Allocation flag for ever retired from a
 job or business.

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

D EDISABL 2 812
T LF: Had a work-limiting physical or mental
condition
 Does ... have a physical, mental, or other
 health condition that limits the kind or
 amount of work ... can do at a job or
 business?

U All persons 15 - 69 years old inclusive at the
end of the reference period. TAGE>14 and
TAGE

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

D ADISABL 1 814
T LF: Allocation flag for EDISABL
 Allocation flag for physical or mental
 work-limiting condition.

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

D EDISPREV 2 815
T LF: Had work-preventing
physical/mental/health condition
 Does ... health or condition prevent ...
 from working at a job or business?

U All persons 15 - 69 years old inclusive at the
end of the reference period who reported a

condition which limits the kind or amount of work that person can do. EDISABL = 1

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

D ADISPREV 1 817
T LF: Allocation flag for EDISPREV
Allocation flag for work-preventing physical, mental or health condition.

V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation using previous wave data
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 because of an injury
V 2 .Temporarily unable to work because of an illness
V 3 .Unable to work because of chronic health condition or disability
V 4 .Retired
V 5 .Pregnancy/childbirth
V 6 .Taking care of children/other persons
V 7 .Going to school
V 8 .Unable to find work
V 9 .On layoff (temporary or 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 using previous wave data
V .using previous wave data

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

During the weeks that ... was employed,
 were there any full calendar weeks from
 Sunday through Saturday, when ... did not
 work at all in the reference period?

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

V -1 .Not in Universe
 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
 .indefinite)
 V 2 .Slack work or business conditions
 V 3 .Own injury
 V 4 .Own illness/medical problems
 V 5 .Pregnancy/childbirth
 V 6 .Taking care of children
 V 7 .On vacation/personal days
 V 8 .Bad weather
 V 9 .Labor Dispute
 V 10 .New job to begin within 30 days
 V 11 .Participated in a job-sharing
 .arrangement
 V 12 .Other

D AABRE 1 826
 T LF: Allocation flag for EABRE
 Allocation flag for reason for being
 absent without pay.

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

V .using previous wave data

D EPTWRK 2 827

T LF: Worked less than 35 hours some weeks
 Just counting the weeks that ... worked
 during the reference period, were there
 any weeks when ... worked less than 35
 hours?

U All persons 15+ at end of reference period who
 had a job during the reference period.
 EPOPSTAT = 1 and EPDJBTHN = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APTWRK 1 829

T LF: Allocation flag for EPTWRK
 Allocation flag for worked less than 35
 hours some weeks.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EPTRESN 2 830

T LF: Main reason for working less than 35 hours
 There were weeks in which ... worked less
 than 35 hours. What was the main reason
 ... worked less than 35 hours in those
 weeks?

U All persons 15+ at the end of the reference
 period who had a job during the reference
 period and who worked less than 35 hours in
 some weeks. EPOPSTAT = 1 and EPDJBTHN = 1
 and EPTWRK = 1

V -1 .Not in Universe

V 1 .Could not find full-time job

V 2 .Wanted to work part time

V 3 .Temporarily unable to work

V .full-time because of injury

V 4 .Temporarily unable to work

V .full-time because of illness

V 5 .Unable to work full-time because

V .of chronic health

V .condition/disability

V 6 .Taking care of children/other

V .persons

V 7 .Full-time workweek is less than

V .35 hours

V 8 .Slack work or material shortage

V 9 .Participated in a job sharing

V .arrangement

V 10 .On vacation

V 11 .In school

V 12 .Other

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

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

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

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

V 1 .Yes
V 2 .No

D ALAYOFF 1 838
T LF: Allocation flag for ELAYOFF
Allocation flag for time spent on layoff.

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

D RTAKJOB 2 839
T LF: Could ... have started a job during
missing weeks?
Could .. have started a job (or returned
to the one he/she was laid off from)
during any of those weeks?

U All persons 15+ at the end of the reference
period who were on layoff or who looked for
work in the reference period. EPOPSTAT = 1
and (ELAYOFF = 1 or ELKWRK = 1)

V -1 .Not in Universe
V 0 .Not reported
V 1 .Yes
V 2 .No

D RNOTAKE 2 841
T LF: Reason couldn't start job
Why couldn't ... have started a job?

U All persons 15+ at the end of the reference
period who were unable to start a job during
weeks on layoff or looking for work.
EPOPSTAT = 1 and RTAKJOB = 0 or 2

V -1 .Not in Universe
V 0 .Not reported
V 1 .Waiting for a new job to begin
V 2 .Own Temporary Illness
V 3 .School
V 4 .OTHER

D EHRSALL 2 843
T LF: Usual hours worked at all jobs during the
reference period
During the weeks that ... worked during
the reference period, how many hours per
week did ... usually work at all
activities?

U All persons 15+ where EPDJBTHN equals 1,
meaning that the person had a job during the
reference period. EPOPSTAT = 1 and
EPDJBTHN=1

V -1 .Not in Universe
V 0 .Not Determined
V 01:99 .hours per week

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

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

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

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

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

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

D EBFLAG 2 855
T LF: Flag indicating worker with unknown job
dates
Flag indicating that all the labor force,
job, and business variables for the person
were imputed because the person did not
provide sufficient information about the
dates they held a job.

U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
V -1 .Not applicable
V 1 .Yes

D ECFLAG 2 857
T LF: Flag indicating an other-work-arrangement
worker (contingent worker)
Flag indicating that the person worked at
least one week in the reference period at
an other-work-arrangement.

U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
V -1 .Not applicable
V 1 .Yes

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

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

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

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

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

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

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

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

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

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

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

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

D RWKESR5 2 869

T LF: Employment Status Recode for Week 5

U All persons 15+ at the end of the reference
period in months with 5 weeks. EPOPSTAT = 1

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

D RMWKWJB 2 871

T LF: Number of weeks with a job in month

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

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

D RMWKSAB 2 873

T LF: Number of weeks absent without pay from
job in month

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

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

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

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

U All persons 15+ at the end of the reference
 period who looked for work or were on layoff
 in the reference period. EPOPSTAT = 1 and
 (ELAYOFF = 1 or ELKWRK = 1)

V -1 .Not in Universe
 V 0 .0 weeks (that is, did not look
 .for work, and was not on
 .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
 V .equal to or greater than 1

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

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

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

D 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 (EJOBCTR
> 0 or ECFLAG =1)
V -1 .Not in Universe
V 01:99 .Job ID

D ESTLEMP1 2 885
T JB: Still working for this employer
Is ... employed by this employer now?
U All persons 15+ at end of reference period who
had a job during the reference period and
who were not contingent workers. EPOPSTAT =
1 and EPDJBTHN = 1 and EJOBCTR > 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 EJOBCTR > 0 and ECFLAG not equal to 1

V -1 .Not in Universe

V 19380101:20121231 .Date

D ASJDATE1 1 896

T JB: Allocation flag for TSJDATE1

Allocation flag for starting date of job.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TEJDATE1 8 897

T JB: Ending date of job

When did ...'s employment with ...'s employer end? Year digits 1-4 Range 2008:2012 Month digits 5-6 Range 01:12 Day digits 7-8 Range 01:31

U All persons 15+ at end of reference period who had a job during the reference period, but were not contingent workers, and whose job ended during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCTR > 0 and ECFLAG not equal to 1 and ESTLEMP1 = 2

V -1 .Not in Universe

V 20080501:20121231 .Date

D AEJDATE1 1 905

T JB: Allocation flag for TEJDATE1

Allocation flag for ending date of job.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ERSEND1 2 906

T JB: Main reason stopped working for employer

What is the main reason ... stopped working for ...?

U All persons 15+ at end of reference period who had a job during the reference period, but were not contingent workers, and whose job ended during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCTR > 0 and ECFLAG not equal to 1 and ESTLEMP1 = 2

V -1 .Not in Universe

V 1 .On Layoff

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

D ARSEND1 1 908

T JB: Allocation flag for ERSEND1
Allocation flag for reason stopped working
for this employer.

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

D EJBHRS1 2 909

T JB: Usual hours worked per week at this job
During the weeks you worked for this
employer, how many hours per week did ...
usually work at all job-related
activities?

U All persons 15+ at the end of the reference
period who had a job during the reference
period. (Includes contingent workers.)
EPOPSTAT=1 and EPDJBTHN=1 and (EJOBCTR>0 or
ECFLAG=1)

V -8 .Hours vary
V -1 .Not in Universe
V 01:99 .hours per week

D AJBHRS1 1 911

T JB: Allocation flag for EJBHRS1
Allocation flag for usual hours worked.

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

D EEMPLOC1 2 912

T JB: Employer operations in more than one
location
Does ...'s employer operate in more than
one location?

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AEMPLOC1 1 914

T JB: Allocation flag for EEMPLOC1
Allocation flag for multiple locations for employer.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TEMPALL1 2 915

T JB: Number of employees at all locations
About how many persons were employed by ...'s employer at ALL LOCATIONS together?
Universe = All persons 15+ at end of reference period who had a job during the reference period, but were not contingent workers, and whose employer operated in more than one location.
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOB CNTR > 0 and ECFLAG not equal to 1 and EEMPLOC1 = 1

V -1 .Not in Universe

V 1 .Under 51 employees

V 2 .51 to 100 employees

V 3 .101 to 200 employees

V 4 .201 to 500 employees

V 5 .501 to 1000 employees

V 6 .More than 1000 employees

D AEMPALL1 1 917

T JB: Allocation flag for EEMPALL1
Allocation flag for number of employees at all locations.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TEMPSIZ1 2 918

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

had a job during the reference period,
but were not contingent workers. EPOPSTAT
= 1 and EPDJBTHN = 1 and EJOBCTR > 0
and ECFLAG not equal to 1

V -1 .Not in Universe
V 1 .Under 10 employees
V 2 .10 to 25 employees
V 3 .26 to 50 employees
V 4 .51 to 100 employees
V 5 .101 to 200 employees
V 6 .201 to 500 employees
V 7 .501 to 1000 employees
V 8 .More than 1000 employees

D AEMPSIZ1 1 920
T JB: Allocation flag for EEMPSIZ1
Allocation flag for number of persons
employed at this location.

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

D EOCCTIM1 3 921
T JB: Length of time in this occupation
Considering ...'s entire working life, how
many years has ... been in this occupation
or line of work?

U All persons 15+ at end of reference period who
had a job during the reference period, but
were not contingent workers. EPOPSTAT = 1
and EPDJBTHN = 1 and EJOBCTR > 0 and
ECFLAG not equal to 1 NOTE: Asked only in
Wave 1

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

D AOCCTIM1 1 924
T JB: Allocation flag for EOCCTIM1
Allocation flag for length of time in
occupation.

V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)

D ECLWRK1 2 925
T JB: Class of worker

U All persons 15+ at the end of the reference
period who had a job during the reference
period and were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCTR >
0 and ECFLAG not equal to 1

V -1 .Not in Universe

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

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

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

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

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

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

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

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

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

D APAYHR1 1 942

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

D TPYRATE1 4 943

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

U All persons 15+ at the end of the reference
period who had a job during the reference
period, and who were paid by the hour.
(Includes contingent workers.) EPOPSTAT = 1
and EPDJBTHN = 1 and (EJOB CNTR > 0 or ECFLAG
= 1) and EPAYHR1 = 1

V 0 .Not in universe or none
V 0.01:35.00 .Dollars and cents (two implied
V .decimals)

D APYRATE1 1 947

T JB: Allocation flag for TPYRATE1
Allocation flag for amount of hourly pay
rate.

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

D RPYPER1 2 948

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

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

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

D EJBIND1 4 950

T JB: Industry code

U All persons 15+ at the end of the reference period who had a job during the reference period. (Includes contingent workers.)
 EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOB CNTR > 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)

V 0370 .Oil and gas extraction (211)

V 0380 .Coal mining (2121)

V 0390 .Metal ore mining (2122)

V 0470 .Nonmetallic mineral mining and
 .quarrying (2123)

V 0480 .Not specified type of mining
 .(Part 21)

V 0490 .Support activities for mining
 .(213)

V 0570 .Electric power generation,
 .transmission and
 .distribution (2211)

V 0580 .Natural gas distribution (2212)

V 0590 .Electric and gas, and other
 .combinations (Parts 2211,
 .2212)

V 0670 .Water, steam, air-conditioning,
 .and irrigation systems
 .(22131,22133)

V 0680 .Sewage treatment facilities
 .(22132)

V 0690 .Not specified utilities (Part 22)

V 0770 .Construction (23)

V 1070 .Animal food, grain and oilseed
 .milling (3111, 3112)

V 1080 .Sugar and confectionery products
 .(3113)

V 1090 .Fruit and vegetable preserving
 .and specialty food
 .manufacturing (3114)

V 1170 .Dairy product manufacturing (3115)

V 1180 .Animal slaughtering and
 .processing (3116)

V 1190 .Retail bakeries (311811)

V 1270 .Bakeries, except retail (3118
 .exc. 311811)

V 1280 .Seafood and other miscellaneous
 .foods, n.e.c. (3117, 3119)

V 1290 .Not specified food industries
 .(Part 311)

V 1370 .Beverage manufacturing (3121)

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

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

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

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

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

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

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

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

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

D AJBIND1 1 954

T JB: Allocation flag for EJBIND1

Allocation flag for industry code.

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

D TJB0CC1 4 955

T JB: Occupation classification code

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

U All persons 15+ at the end of the reference
period who had a job during the reference
period. (Includes contingent workers.)
EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR
> 0 or ECFLAG = 1)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

D AJBOCC1 1 959

T JB: Allocation flag for TJB0CC1

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 (EJOBCTR
> 1 or ECFLAG = 1)
V -1 .Not in Universe
V 01:99 .Job ID

D ESTLEMP2 2 962
T JB: Still working for this employer
 Is ... employed by this employer now?
U All persons 15+ at end of reference period who
had two or more jobs during the reference
period. (Excludes contingent workers.)
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCTR >
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 EJOBCTR >
1 and ECFLAG not equal to 1
V -1 .Not in Universe
V 19380101:20121231 .Date

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

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

D TEJDATE2 8 974
T JB: Ending date of job
 When did ...'s employment with ...'s
 employer end? Year digits 1-4 Range
 2008:2012 Month digits 5-6 Range 01:12
 Day digits 7-8 Range 01:31

U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers, and
whose second job ended during the reference
period. EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCTR > 1 and ECFLAG not equal to 1 and
ESTLEMP2 = 2

V -1 .Not in Universe
V 20080501:20121231 .Date

D AEJDATE2 1 982
T JB: Allocation flag for TEJDATE2
 Allocation flag for ending date of job.

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

D ERSEND2 2 983
T JB: Main reason stopped working for employer
 What is the main reason ... stopped
 working for ...?

U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers, and
whose second job ended during the reference
period. EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCTR > 1 and ECFLAG not equal to 1 and
ESTLEMP2 = 2

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

D ARSEND2 1 985
T JB: Allocation flag for ERSEND2
Allocation flag for reason stopped working
for this employer.

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

D EJBHRS2 2 986
T JB: Usual hours worked per week at this job
During the weeks you worked for this
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
(EJJOBCNTR > 1 or ECFLAG = 1)

V -8 .Hours vary
V -1 .Not in Universe
V 01:99 .hours per week

D AJBHRS2 1 988
T JB: Allocation flag for EJBHRS2
Allocation flag for usual hours worked.

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

D EEMPLOC2 2 989
T JB: Employer operations in more than one
location
Does ...'s employer operate in more than
one location?

U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and EJJOBCNTR >
1 and ECFLAG not equal to 1

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

D AEMPLOC2 1 991
T JB: Allocation flag for EEMPLOC2
Allocation flag for multiple locations for
employer.

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

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

D TEMPALL2 2 992

T JB: Number of employees at all locations
About how many persons were employed by
... 's employer at ALL LOCATIONS together?
Universe = All persons 15+
at end of reference period who had two or
more jobs during the reference period, but
were not contingent workers, and whose
employer operated in more than one
location. EPOPSTAT = 1 and EPDJBTHN = 1
and EJOBCNTR > 1 and ECFLAG not equal to 1
and EEMPLOC2 = 1

V -1 .Not in Universe
V 1 .Under 51 employees
V 2 .51 to 100 employees
V 3 .101 to 200 employees
V 4 .201 to 500 employees
V 5 .501 to 1000 employees
V 6 .More than 1000 employees

D AEMPALL2 1 994

T JB: Allocation flag for EEMPALL2
Allocation flag for number of employees at
all locations.

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

D TEMPSIZ2 2 995

T JB: Employees at worker's location
About how many persons are employed by
... 's employer at the location where ...
work? Universe = All
persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1

V -1 .Not in Universe
V 1 .Under 10 employees
V 2 .10 to 25 employees
V 3 .26 to 50 employees
V 4 .51 to 100 employees
V 5 .101 to 200 employees
V 6 .201 to 500 employees
V 7 .501 to 1000 employees
V 8 .More than 1000 employees

D AEMPSIZ2 1 997

T JB: Allocation flag for EEMPSIZ2
Allocation flag for number of persons
employed at this location.

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

D EOCCTIM2 3 998

T JB: Length of time in this occupation
Considering ...'s entire working life, how
many years has ... been in this occupation
or line of work?

U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOB CNTR >
1 and ECFLAG not equal to 1 NOTE: Asked only
in Wave 1

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

D AOCCTIM2 1 1001

T JB: Allocation flag for EOCCTIM2
Allocation flag for length of time in
occupation.

V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)

D ECLWRK2 2 1002

T JB: Class of worker

U All persons 15+ at the end of the reference
period who had two or more jobs during the
reference period. (Excludes contingent
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOB CNTR > 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
 EJOB CNTR > 1 and ECFLAG not equal to 1 and
 ECLWRK2 not equal to 6

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AUNION2 1 1007

T JB: Allocation flag for EUNION2
 Allocation flag for union membership.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ECNTRC2 2 1008

T JB: Coverage by union or something like a
 union contract
 Was ... COVERED by either a union contract
 or something like a union contract?

U All persons 15+ at the end of the reference
 period who had two or more jobs during the
 reference period and who were not members of
 a union or employee association like a union.
 (Excludes contingent workers.) EPOPSTAT = 1
 and EPDJBTHN = 1 and EJOB CNTR > 1 and ECFLAG
 not equal to 1 and EUNION2 = 2

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D ACNTRC2 1 1010

T JB: Allocation flag for ECNTRC2
 Allocation flag for covered by union
 contract.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TPMSUM2 5 1011

T JB: Earnings from job received in this month

What was ...'s gross pay before deductions in this month?

U All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business and who had this job in or before this month. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOB CNTR > 1 and ECFLAG not equal to 1 and (ECLWRK2 not equal 6 or (ECLWRK2 = 6 and ACLWRK2 not equal to 1)) and ESJDATE2 is less than or equal to the largest date in this month

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

D APMSUM2 1 1016
T JB: Allocation flag for TPMSUM2
Allocation flag for gross pay.

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

D EPAYHR2 2 1017
T JB: Paid by the hour
Does ... have a set annual salary, was ... paid by the hour or was ... paid some other way?

U All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOB CNTR > 1 and ECFLAG not equal to 1 and ECLWRK2 not equal to 6

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

D APAYHR2 1 1019
T JB: Allocation flag for EPAYHR2
Allocation flag for paid by the hour.

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

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

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

V 0 .Not in universe or none
V 0.01:35.00 .Dollars and cents (two implied
V .decimals)

D APYRATE2 1 1024
T JB: Allocation flag for TPYRATE2
Allocation flag for amount of hourly pay rate.

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

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

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

V -1 .Not in Universe
V 0170 .Crop production (111)
V 0180 .Animal production (112)
V 0190 .Forestry except logging
V .(1131,1132)
V 0270 .Logging (1133)
V 0280 .Fishing, hunting, and trapping
V .(114)

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

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

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

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

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

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

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

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

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

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

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

D TJB OCC2 4 1032
T JB: Occupational classification code
 NOTE: "X" or "XX" at the end of some of
 the occupational codes shown in
 parenthesis are indicating the aggregates
 that contain more than one Standard
 Occupational Classification (SOC)
 equivalent. The Census Bureau is showing
 this designation in tabulations that show
 data for these aggregates.

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

V -1 .Not in Universe
V 0010 .Chief executives (11-1011)
V 0020 .General and operations managers
V .(11-1021)
V 0040 .Advertising and promotions
V .managers (11-2011)
V 0050 .Marketing and sales managers
V .(11-2020)
V 0060 .Public relations managers
V .(11-2031)
V 0100 .Administrative services managers
V .(11-3011)
V 0110 .Computer and information systems
V .managers (11-3021)
V 0120 .Financial managers (11-3031)
V 0130 .Human resources managers (11-3040)
V 0140 .Industrial production
V .managers(11-3051)
V 0150 .Purchasing managers (11-3061)
V 0160 .Transportation, storage, and
V .distribution managers
V .(11-3071)
V 0200 .Farm, ranch, and other
V .agricultural managers
V .(11-9011)
V 0210 .Farmers and ranchers (11-9012)
V 0220 .Construction managers (11-9021)
V 0230 .Education administrators (11-9030)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

D AJBOCC2 1 1036

T JB: Allocation flag for TJB0CC2

Allocation flag for occupation code.

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

D EBNO1 2 1037

T BS: Across-wave business index/number

Unique business number that will remain
the same from wave to wave.

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

V -1 .Not in Universe

V 01:99 .Business ID

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

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

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

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

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

only business) ended in the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW1 = 2

V -1 .Not in Universe

V 20080501:20121231 .Date

D AEBDATE1 1 1059

T BS: Allocation flag for TEBDATE1
Allocation flag for date operation of business ended.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ERENDB1 2 1060

T BS: Reason business ended
What is the main reason ... gave up or ended this business?

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

V -1 .Not in Universe

V 1 .Retirement or old age

V 2 .Childcare problems

V 3 .Other family/personal problems

V 4 .Own illness

V 5 .Own injury

V 6 .School/training

V 7 .Went bankrupt/business failed

V 8 .Sold business or transferred

V .ownership

V 9 .To start other business/take job

V 10 .Season ended for a seasonal

V .business

V 11 .Quit for some other reason

D ARENDB1 1 1062

T BS: Allocation flag for ERENDB1
Allocation flag for reason business ended.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EHRSBS1 2 1063

T BS: Usual hours worked per week
During the reference period, how many

hours per week did ... usually work at all activities for this business?

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

V -8 .Hours vary

V -1 .Not in Universe

V 1:99 .Hours

D 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

V .using previous wave data

D EGRO SB1 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 AGRO SB1 1 1068

T BS: Allocation flag for EGRO SB1
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 EGR SSB1 2 1069

T BS: Earnings level last 12 months
Does ... think the earnings before expenses from this business were \$2,500 or more over the last twelve months that ... owned the business?

U All persons 15+ at the end of the reference

period who had a business during the reference period, whose primary business (or only business) ended in the reference period.

EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW1 = 2

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

D AGRSSB1 1 1071

T BS: Allocation flag for EGRSSB1

Allocation flag for earnings level during last 12 months.

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

D TEMPB1 2 1072

T BS: Maximum number of employees

What was the maximum number of employees, including ..., working for this business at any one time? Universe = All persons 15+ at the end of the reference period who had a business during the reference period which earned or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)

V -1 .Not in Universe
V 1 .Under 10 employees
V 2 .10 to 25 employees
V 3 .More than 25 employees

D AEMPB1 1 1074

T BS: Allocation flag for EEMPB1

Allocation flag for maximum number of employees.

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

D EINCPB1 2 1075

T BS: Incorporated business

Is this business incorporated?

U All persons 15+ at the end of the reference period who had a business during the reference period which earned or or is expected to earn more than \$2,500 per year

before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)

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

D AINCPB1 1 1077
T BS: Allocation flag for EINCPB1
Allocation flag for whether the business is incorporated.

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

D EPROPBI 2 1078
T BS: Type of proprietorship
Does ... own this business himself or herself or is it a partnership?

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

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

D 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 (EINCPB1 = 1 or EPROPBI = 2)

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

D AHPRTB1 1 1083
T BS: Allocation flag for EHPRTB1
 Allocation flag for other owners/partners
 in household.

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

D ESLRYB1 2 1084
T BS: Salary draw from business
 Did ... draw a regular salary from this
 business? (That is, take a regular
 paycheck, as opposed to just treating the
 profits as ...'s income.)

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

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

D ASLRYB1 1 1086
T BS: Allocation flag for ESLRYB1
 Allocation flag for salary drawn.

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

D EOINCB1 2 1087
T BS: Receipt of non-salary income
 Did ... receive any other income for
 himself or herself out of the money that
 this business brought in, or from the
 profits of the business?

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

ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 =
(1 or 2))

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

D AOINCB1 1 1089
T BS: Allocation flag for EOINCB1
Allocation flag for receipt of non-salary
income from this business.

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

D TPRFTB1 6 1090
T BS: Net profit or loss
What was ...'s share of the net profit or
loss, during the reference period? Net
profit or loss is the difference between
gross receipts and expenses.

U All persons 15+ at the end of the reference
period who had a business during the
reference period, whose primary business (or
only business) during the reference period
was not incorporated. EPOPSTAT = 1 and
EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR
= 0 and ECFLAG = 1)) and EINCPB1 not equal to
1
-70000:60000V.Dollars
V 0 .None or not in universe

D APRFTB1 1 1096
T BS: Allocation flag for TPRFTB1
Allocation flag for net profit or loss.

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

D TBMSUM1 5 1097
T BS: Income received this month
What was the total amount of income ...
received from his or her business in this
month?

U All persons 15+ at the end of the reference
period who had a business during the
reference period. EPOPSTAT = 1 and EPDJBTHN
= 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
ECFLAG = 1))
V 0 .None or not in universe
V 1:66666 .Dollars

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

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

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

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

with a partner who was a member of
person's household. EPOPSTAT = 1 and
EPDJBTHN = 1 and (EBUSCNTR > 0 or
(EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1
= 1

V -1 .Not in Universe
V 0101:1699 .Person number of partner
V 9999 .Unable to identify person number
V .of partner

D TBSIND1 2 1115
T BS: Industry code

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

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

D ABSIND1 1 1117
T BS: Allocation flag for TBSIND1
Allocation flag for business industry.

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

D TBSOCC1 4 1118
T BS: Occupation code

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

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

V -1 .Not in Universe
V 0010 .Chief executives (11-1011)
V 0020 .General and operations managers
V . (11-1021)
V 0040 .Advertising and promotions
V .managers (11-2011)
V 0050 .Marketing and sales managers
V . (11-2020)
V 0060 .Public relations managers
V . (11-2031)
V 0100 .Administrative services managers
V . (11-3011)
V 0110 .Computer and information systems
V .managers (11-3021)
V 0120 .Financial managers (11-3031)
V 0130 .Human resources managers (11-3040)
V 0140 .Industrial production managers
V . (11-3051)
V 0150 .Purchasing managers (11-3061)
V 0160 .Transportation, storage, and
V .distribution managers
V . (11-3071)
V 0200 .Farm, ranch, and other
V .agricultural managers
V . (11-9011)
V 0210 .Farmers and ranchers (11-9012)
V 0220 .Construction managers (11-9021)
V 0230 .Education administrators (11-9030)
V 0300 .Engineering managers (11-9041)
V 0310 .Food service managers (11-9051)
V 0320 .Funeral directors (11-9061)
V 0330 .Gaming managers (11-9071)
V 0340 .Lodging managers (11-9081)
V 0350 .Medical and health services
V .managers (11-9111)
V 0360 .Natural sciences managers
V . (11-9121)
V 0410 .Property, real estate, and
V .community association
V .managers (11-9141)
V 0420 .Social and community service
V .managers (11-9151)
V 0430 .Managers, all other (11-9199)
V 0500 .Agents and business managers of

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

D TSBDATE2 8 1128

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

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

V -1 .Not in Universe

V 19380101:20121231 .Date

D ASBDATE2 1 1136

T BS: Allocation flag for TSBDATE2
Allocation flag for date operation of
business began.

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

D TEBDATE2 8 1137

T BS: Date operation of business ended
When was the last date ... had this
business? Year digits 1-4 Range
2008:2012 Month digits 5-6 Range 01:12
Day digits 7-8 Range 01:31

U All persons 15+ at the end of the reference
period who had two or more businesses during
the reference period, whose secondary
business ended in the reference period.
EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
1 or (EBUSCNTR = 0 and ECFLAG =1)) and
EBIZNOW2 = 2

V -1 .Not in Universe

V 20080501:20121231 .Date

D AEBDATE2 1 1145

T BS: Allocation flag for TEBDATE2
Allocation flag for date operation of
business ended.

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

V .using previous wave data

D ERENDB2 2 1146

T BS: Reason business ended
 What is the main reason ... gave up or
 ended this business?

U All persons 15+ at the end of the reference
 period who had two or more businesses during
 the reference period, whose secondary
 business ended in the reference period.
 EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
 EBIZNOW2 = 2

V -1 .Not in Universe

V 1 .Retirement or old age

V 2 .Childcare problems

V 3 .Other family/personal problems

V 4 .Own illness

V 5 .Own injury

V 6 .School/training

V 7 .Went bankrupt/business failed

V 8 .Sold business or transferred
 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 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
 .using previous wave data

D EHRBS2 2 1149

T BS: Usual hours worked per week
 During the reference period, how many
 hours per week did ... usually work at all
 activities for this business?

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

V -8 .Hours vary

V -1 .Not in Universe

V 1:99 .Hours

D AHRBS2 1 1151

T BS: Allocation flag for EHRBS2
 Allocation flag for usual hours worked per
 week.

V 0 .Not imputed

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

D EGROSB2 2 1152

T BS: Anticipated gross-earnings level
 Does ... think the earnings before
 expenses from this business will be \$2,500
 or more during the next twelve months?

U All persons 15+ at the end of the reference
 period who had two or more businesses during
 the reference period, who still had their
 secondary business at the end of the
 reference period. EPOPSTAT = 1 and EPDJBTHN
 =1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and
 ECFLAG = 1)) and EBIZNOW2 = 1

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

D AGROSB2 1 1154

T BS: Allocation flag for EGROSB2
 Allocation flag for anticipated
 gross-earnings level.

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

D EGRSSB2 2 1155

T BS: Earnings level last 12 months
 Does ... think the earnings before
 expenses from this business were \$2,500 or
 more over the last twelve months that ...
 owned the business?

U All persons 15+ at the end of the reference
 period who had two or more businesses during
 the reference period, whose secondary
 business ended in the reference period.
 EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
 EBIZNOW2 = 2

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

D AGRSSB2 1 1157

T BS: Allocation flag for EGRSSB2
 Allocation flag for earnings level last 12
 months.

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

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

D TEMPB2 2 1158

T BS: Maximum number of employees

What was the maximum number of employees,
including ..., working for this business
at any one time? Universe =
All persons 15+ at the end of the
reference period who had two or more
businesses during the reference period and
this business earned or is expected to
earn more than \$2,500 per year before
expenses. EPOPSTAT = 1 and EPDJBTHN = 1
and (EBUSCNTR > 1 or (EBUSCNTR = 0 and
ECFLAG = 1)) and (EGRSSB2 = 1 or EGROSB2
= 1)

V -1 .Not in Universe
V 1 .Under 10 employees
V 2 .10 to 25 employees
V 3 .More than 25 employees

D AEMPB2 1 1160

T BS: Allocation flag for EEMPB2

Allocation flag for maximum number of
employees.

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

D EINCPB2 2 1161

T BS: Incorporated business

Is this business incorporated?

U All persons 15+ at the end of the reference
period who had two or more businesses during
the reference period and this business
earned or is expected to earn more than
\$2,500 per year before expenses. EPOPSTAT =
1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or
(EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2
= 1 or EGROSB2 = 1)

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

D AINCPB2 1 1163

T BS: Allocation flag for EINCPB2

Allocation flag for whether the business
is incorporated.

V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)

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

D EPROP2 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 APROP2 1 1166

T BS: Allocation flag for EPROP2

Allocation flag for type of proprietorship.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EHPRTB2 2 1167

T BS: Other owners/partners in household

Was any other member of this household an
owner or partner in this business?

U All persons 15+ at the end of the reference
period who had two or more businesses during
the reference period, whose secondary
business during the reference period was
either incorporated or a partnership.
EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
(EINCPB2 = 1 or EPROP2 = 2)

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AHPRTB2 1 1169

T BS: Allocation flag for EHPRTB2

Allocation flag for other owners/partners
in household.

V 0 .Not imputed

V 1 .Statistical imputation(hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation(derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

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

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

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

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

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

D TPRFTB2 6 1176
T BS: Net profit or loss
 What was ...'s share of the net profit or
 loss, during the reference period? Net
 profit or loss is the difference between
 gross receipts and expenses.

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

V 0 .None or not in universe

D APRFTB2 1 1182
T BS: Allocation flag for TPRFTB2
 Allocation flag for net profit or loss.

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

D TBMSUM2 5 1183
T BS: Income received this month
 What was the total amount of income ...
 received from his or her business in this
 month?

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

V 0 .None or not in universe
V 1:66666 .Dollars

D ABMSUM2 1 1188
T BS: Allocation flag for TBMSUM2
 Allocation flag for income received from
 business this month.

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

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

All persons 15+ at the end of
 the reference period who had two or more
 businesses during the reference period,
 whose secondary business during the
 reference period was owned with a partner
 who was a member of person's household.
 EPOPSTAT = 1 and EPDJBTHN = 1 and
 (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG
 = 1)) and EHPRTB2 = 1

V -1 .Not in Universe
 V 0101:1699 .Person number of partner
 V 9999 .Unable to identify person number
 V .of partner

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

V -1 .Not in Universe
 V 0101:1699 .Person number of partner
 V 9999 .Unable to identify person number
 V .of partner

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

V -1 .Not in Universe
 V 0101:1699 .Person number of partner
 V 9999 .Unable to identify person number
 V .of partner

D TBSIND2 2 1201
 T BS: Industry code

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

the reference period. EPOPSTAT = 1 and
EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR
= 0 and ECFLAG = 1))

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

D ABSIND2 1 1203

T BS: Allocation flag for TBSIND2

Allocation flag for business industry.

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

D TBSOCC2 4 1204

T BS: Occupation code

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

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

V -1 .Not in Universe
V 0010 .Chief executives (11-1011)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

D AUECTYP5 1 1211
T GI: Allocation flag for EUECTYP5
Allocation flag for receipt of ISS code 5
State unemployment compensation
V 0 .Not imputed
V 1 .Statistical imputation (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 (EJOB CNTR > 0 and (ESTLEMP1 or
ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
or EBIZNOW2 =2))
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D 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 (EJOB CNTR > 0 and (ESTLEMP1 or
ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
or EBIZNOW2 =2))

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

D ALMPTYP1 1 1217

T GI: Allocation flag for ELMPTYP1
Allocation flag for receipt of ISS Code
39. Lump sum pension/retirement

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

D ELMPTYP2 2 1218

T GI: Receipt of severance pay (ISS Code 15)
When ... left his/her job, did ... receive
any severance pay? ISS Code 15

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

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

D 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 (EJOBCTR > 0 and (ESTLEMP1 or
ESTLEMP1 =2)) or (EBUSCTR > 0 AND (EBIZNOW1
or EBIZNOW2 =2))

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

D ALMPTYP3 1 1223

T GI: Allocation flag for ALMPTYP3
Allocation flag for ISS Code 52. Other
lump sum payments.

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

D ESSSELF 2 1224

T GI: Receipt of Social Security payments for
self
Did ... receive any Social Security
payments for him/her self during the
reference period? [In the survey
instrument, ESSSELF is recode of both SSYN
SSCLDYN@SELF] ISS Code 1

U All persons 18+ at the end of the reference
period. EPOPSTAT = 1

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

D ASSSELF 1 1226

T GI: Allocation flag for ESSSELF
Allocation flag for ISS Code 1 - self.
Social Security for self

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

D ESSCHILD 2 1227

T GI: Receipt of Social Security payments for children
 Did ... receive any Social Security payments on behalf of ...'s children during the reference period? [In the survey instrument, ESSCHILD is represented by the survey question named SSCLD@CHILD]
 ISS Code 1 - children

U All persons aged 15+ at the end of the reference period who are parents or guardians of children EPOPSTAT = 1

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

D ASSCHILD 1 1229

T GI: Allocation flag for ESSCHILD
 Allocation flag for ISS Code 1 - children.
 Social Security for children

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

D ESSICHLD 2 1230

T GI: Receipt of Federal SSI for children (ISS Code 3)
 Did ... receive any Supplemental Security Income (SSI) on behalf of ...'s children during the reference period? ISS Code 3

U All persons aged 15+ at the end of the reference period who are parents or guardians of children EPOPSTAT = 1

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

D ASSICHLD 1 1232

T GI: Allocation flag for ESSICHLD
 Allocation flag for ISS Code 3 - Federal Supplemental Security Income for children

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

D ESTSSI 2 1236

T GI: Receipt of State administered SSI (ISS Code 4)
Did ... receive a separate SSI payment from the State or local government? ISS Code 4

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D ASTSSI 1 1238

T GI: Allocation flag for ESTSSI
Allocation flag for ISS Code 4. State administered SSI

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D REMPDORSN 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 AEMPORSN 1 1247
T GI: Allocation flag for REMPDORSN
Allocation flag for reason receiving ISS
Code 14. Reason for receipt of employer
disability payments.

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

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

D RPENSRSN 2 1248

T GI: Reason for pension from company or union
For what reason or reasons did ... receive
a pension from a company or union during
the reference period? ISS Code 30

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

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

D APENSRSN 1 1250

T GI: Allocation flag for RPENSRSN
Allocation flag for reason receiving ISS
Code 30. Reason for receipt of pension
from company or union.

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

D RFCRSN 2 1251

T GI: Reason for receipt of federal civilian
pension
For what reason or reasons did ... receive
a Federal Civil Service or other Federal
civilian employee pension during the
reference period? (ISS Code 31)

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

V -1 .Not in Universe
V 1 .Disability
V 2 .Retirement
V 3 .Survivor
V 4 .Disability and retirement
V 5 .Disability and Survivor
V 6 .Retirement and survivor
V 7 .Disability, retirement, and
V .survivor

V 8 .No payment received

D AFCSRSN 1 1253

T GI: Allocation flag for RFCSRSN
Allocation flag for reason receiving ISS
Code 31. Reason for receipt of Federal
employee pension.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
.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

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
.using previous wave data

D RLGOVRSN 2 1257

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

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

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

D ALGOVRSN 1 1259

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

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

D RMILRSN 2 1260

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

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

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

D AMILRSN 1 1262

T GI: Allocation flag for RMILRSN
Allocation flag for reason receiving ISS
Code 32. Reason for receipt of U. S.
Military retirement pay.

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

D RRRSN 2 1263
T GI: Reason for receipt of Railroad Retirement
pay
For what reason or reasons did ... receive
Railroad Retirement pay during the
reference period? ISS Code 2
U All persons 15 to 69 who receive disability
income and/or persons 15+ at the end of the
reference period who receive retirement
income and/or survivor benefits.
V -1 .Not in Universe
V 1 .Disability
V 2 .Retirement
V 3 .Survivor
V 4 .Disability and retirement
V 5 .Disability and Survivor
V 6 .Retirement and survivor
V 7 .Disability, retirement, and
V .survivor
V 8 .No payment received

D ARRSN 1 1265
T GI: Allocation flag RRRSN
Allocation flag for reason for receiving
ISS Code 2. Reason for receipt of Railroad
Retirement payments.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ROTHRSN 2 1266
T GI: Reason for receipt of 'other' retirement
income
For what reason or reasons did ... receive
other retirement, disability or survivor
payments during the reference period? ISS
Code 38.
U All persons 15 to 69 who receive disability
income and/or persons 15+ at the end of the
reference period who receive retirement
income and/or survivor benefits. who receive
survivor benefits
V -1 .Not in Universe
V 1 .Disability
V 2 .Retirement
V 3 .Suivivor
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 AOTHSN 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
 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

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)

Didreceive any kind of financial
support payments from the children's other
parent during the reference period? ISS
Code 28

U All respondents who are 15+, who are the parent

or legal guardian of at least one child under the age of 21 living in the household, and the child(ren)'s other biological parent is not a household member.

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

D ACSYN 1 1283

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

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

D EALIYN 2 1284

T GI: Receipt of alimony payments (ISS Code 29)
Did ... receive any alimony payments during the reference period? ISS Code 29

U All persons aged 15+ at the end of the reference period who are currently divorced or separated or who are currently married or widowed but have been divorced. EPOPSTAT = 1 and (EMS = 4 or 5 or (EMS = 1-3 and UEVRDIV = 1))

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

D AALIYN 1 1286

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

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

D EFSYN 2 1287

T GI: Receipt of food stamps (ISS Code 27)
Did ... get authorization to receive food stamps during the reference period? ISS Code 27

U All persons aged 18 and over and persons aged 15 to 17 who are parents or guardians of children.

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

D AFSYN 1 1289

T GI: Allocation flag for EFSYN
Allocation flag for ISS Code 27 food stamps

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

D EPSSTHRU 2 1290

T GI: Receipt of child support as bonus/passthru
Did ... receive ANY child support as a
bonus or pass through from a state or
county welfare program during the
reference period? ISS Code 26

U All persons aged 15+ at the end of the
reference period receiving public assistance
payments such as AFDC or TANF. EPOPSTAT = 1
and EPACASH1 = 1

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

D APSSTHRU 1 1292

T GI: Allocation flag for EPSSTHRU
Allocation flag for ISS Code 26 Pass
through child support from public
assistance.

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

D EPAOTHR1 2 1293

T GI: Whether ... received transportation
assistance
PAOTHR1 Since [reference month 1] 1st, Did
... receive any transportation assistance
to help ... get to work, school, training,
or doctor's appointments such as gas
vouchers, bus passes or help repairing a
car? This variable repeats once per wave.
Its value is subject to change between
waves.

U All respondents who are 15+

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

D APAOTHR1 1 1295

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

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

D EPAOTHR2 2 1296

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

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

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

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

D APAOTHR2 1 1298

T GI: Allocation flag for EPAOTHR2

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

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

D EPAOTHR3 2 1299

T GI: Whether ... received food assistance

PAOTHR3 Did ... receive any food assistance since [reference month 1] 1st ? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+

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

D APAOTHR3 1 1301

T GI: Allocation flag for EPAOTHR3

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

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

D EPAOTHR4 2 1302
T GI: Whether ... received clothing assistance
PAOTHR4 At any time since [reference month
1] 1st , Did ... receive any clothing
assistance or clothes? This variable
repeats once per wave. Its value is
subject to change between waves.

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

D APAOTHR4 1 1304
T GI: Allocation flag for EPAOTHR4
Allocation flag for receipt of clothing
assistance. This variable repeats once per
wave. Its value is subject to change
between waves.

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

D EPAOTHR5 2 1305
T GI: Whether ... received housing assistance
PAOTHR5 At any time since [reference month
1] 1st , Did ... receive any assistance to
help pay for housing? This variable
repeats once per wave. Its value is
subject to change between waves.

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

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

D APAOTHR5 1 1307
T GI: Allocation flag for EPAOTHR5
Allocation flag for receipt of housing
assistance. This variable repeats once per
wave. Its value is subject to change
between waves.

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

D EPAOTHR6 2 1308
T GI: Whether ... received welfare assistance
PAOTHR6 Since [reference month 1] 1st ,
Did ... receive any assistance any other
type of state or county welfare program
assistance for [Child's name]? This
variable repeats once per wave. Its value

is subject to change between waves.

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APAOTHR6 1 1310

T GI: Allocation flag for EPAOTHR6

Allocation flag for receipt of welfare assistance. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Imputed from the previous wave

D EWELACT1 2 1311

T GI: Attend classes to improve basic reading

WELACTV1 Did you attend classes to improve basic reading?

U All persons 18 - 64 years or age (RAGE=18-64) who are not currently retired (SITNOW ne 4) and have less than a Bachelor's degree (EDUC

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AWELACT1 1 1313

T GI: Allocation flag for EWELACT1

Allocation flag for did you attend classes to improve basic reading

V 0 .No imputation

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Imputed from the previous wave

D EWELAC21 2 1314

T GI: Attend job readiness to learn

WELACTV2@1 Did you attend job readiness to learn about resume writing, job interviewing, or building self-esteem

U All persons 18 - 64 years or age (RAGE=18-64) who are not currently retired (SITNOW ne 4)

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AWELAC21 1 1316

T GI: Allocation flag for EWELAC21

Allocation flag for did you attend job readiness to learn about resume writing, job interviewing, or building self-esteem

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

D EWELAC22 2 1317

T GI: Attend job search program or job club
WELACTV2@2 Did you attend a job search
program or job club, or use a job resource
center to find out about jobs, to schedule
interviews, or to fill our applications

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

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

D AWELAC22 1 1319

T GI: Allocation flag for EWELAC22
Allocation flag for did you attend job
readiness to learn about resume writing,
job interviewing, or building self-esteem

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

D EWELAC23 2 1320

T GI: Attend training to learn a specific job
skill

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

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

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

D AWELAC23 1 1322

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

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

D EWELACT3 2 1323

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

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

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

D AWELACT3 1 1325

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

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

D EWELACT4 2 1326

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

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

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

D AWELACT4 1 1328

T GI: Allocation flag for EWELACT4
Allocation flag for participate in a work
experience program

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

D EWRKEXP1 2 1329

T GI: Already tell about this work/job
WORKEXP1 Did you already tell me about
this work when you reported your job?

U All persons age 15+ who participated in a work
experience program and had at least one job
since month 1

V -1 .Not in Universe
V 1 .Yes

V 2 .No

D AWRKEXP1 1 1331
T GI: Allocation flag for EWRKEXP1
Allocation flag for already told me about
this work when you reported your job

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

D EWHIEXP1 2 1332
T GI: Which job because of arrangement
WHICHEXP1 Which job did ... do because of
an arrangement with a state or county
welfare office?

U All persons age 15+ who reported participation
in a work experience program as one or more
of their jobs (EWRKEXP1=1 and EJOBcnt>1)

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

D AWHIEXP1 1 1334
T GI: Allocation flag for WHICHEXP1
Allocation flag for worked to receive cash
assistance

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

D EWRKEXP2 2 1335
T GI: Worked to receive cash assistance
WORKEXP2 Did ... work at job in order to
receive cash assistance?

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

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

D AWRKEXP2 1 1337
T GI: Allocation flag for EWRKEXP2
Allocation flag for work at job in order
to receive cash assistance

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

D EWRKEXP3 2 1338
 T GI: Worked in a work experience program
 WORKEXP3 Did ... participate in a work
 experience program because the state or
 county welfare office required it, or
 because he/she chose to do it, or for BOTH
 reasons?
 U All persons aged 15 and over who participated
 in a work experience program but had no job
 since MONTH1 1st (WELACTV4 eq 1 and JOBCNTR
 eq 0) or WORKEXP1 eq)
 V -1 .Not in Universe
 V 1 .Required to do work experience
 V .program
 V 2 .Chose to do work experience
 V .program
 V 3 .Both required and chose

D AWRKEXP3 1 1340
 T GI: Allocation flag for EWRKEXP3
 Allocation flag for participated in a work
 experience program
 V 0 .No imputation
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck
 V 3 .Logical imputation (derivation)
 V 4 .Imputed from the previous wave

D EWHIEXP2 2 1341
 T GI: Which job worked to received cash
 assistance
 WHICHEXP2 Which job did ... work in order
 to receive cash assistance?
 U All persons 15+ who reported work that
 provided welfare cash assistance as one or
 more of their jobs WORKEXP2 eq 1 and JOBCNTR
 gt 1
 V -1 .Not in Universe
 V 1 .First job
 V 2 .Second job

D AWHIEXP2 1 1343
 T GI: Allocation flag for WHICHEXP2
 Allocation flag for worked to receive cash
 assistance
 V 0 .No imputation
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck
 V 3 .Logical imputation (derivation)
 V 4 .Imputed from the previous wave

D EWICYN 2 1344
 T GI: 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 using previous wave data

D EPATANF1 2 1347

T GI: Whether ... received TANF
PATANF@1 Which program was that? (What do you call it?) Anything else?

U All respondents 15+ and PACASH1 eq 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EPATANF2 2 1349

T GI: Whether ... received TANF
PATANF@2 Which program was that? (What do you call it?) Anything else?

U All respondents 15+ and PACASH1 eq 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EPATANF3 2 1351

T GI: Whether ... received TANF
PATANF@3 Which program was that? (What do you call it?) Anything else?

U All respondents 15+ and PACASH1 eq 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EPATANF4 2 1353

T GI: Whether ... received TANF
PATANF@4 Which program was that? (What do you call it?) Anything else?

U All respondents 15+ and PACASH1 eq 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EPATANF5 2 1355
 T GI: Whether ... received AFDC assistance
 PATANF@5 Which program was that? (What do
 you call it?) Anything else?
 U All respondents 15+ and PACASH1 eq 1
 V -1 .Not in Universe
 V 1 .Yes
 V 2 .No

D EPATANF6 2 1357
 T GI: Whether ... received other assistance
 PATANF@6 Which program was that? (What do
 you call it?) Anything else?
 U All respondents 15+ and PACASH1 eq 1
 V -1 .Not in Universe
 V 1 .Yes
 V 2 .No

D APATANF 1 1359
 T GI: Allocation flag for EPATANF1-EPATANF6
 Allocation flag for TANF public assistance
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D EASETDRW 2 1360
 T GI: Receipt of income from IRA, 401k, or
 KEOGH (ISS 42)
 Has ... received any lump sum or regular
 distribution payments from his/her IRA or
 KEOGH account or 401K or THRIFT plan
 during the 4-month reference period? ISS
 Code 42
 U All person age 15 and over with IRA, 401k, or
 KEOGH accounts listed as assets held either
 alone or jointly. EPOPSTAT = 1 and (EAST1B
 or EAST1C = 1)
 V -1 .Not in Universe
 V 1 .Lump Sum
 V 2 .Regular distribution
 V 3 .Both
 V 4 .No

D AASETDRW 1 1362
 T GI: Allocation flag for EASETDRW
 Allocation flag for ISS Code 42 Receipt of
 income from IRA, 401k or KEOGH
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D ERESNSS1 2 1363
T GI: First reason for receipt of Social Security
First reason why ... received payments from the Social Security Administration (SSA) for him/her self.

U All persons aged 15+ at end of the reference period who received Social Security for him/herself. EPOPSTAT =1 and ESSSELF = 1

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

D ARESNSS1 1 1365
T GI: Allocation flag for ERESNSS1
Allocation flag for reason receiving Social Security.

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

D ERESNSS2 2 1366
T GI: Second reason for receipt of Social Security
Second reason why ... received payments from the Social Security Administration (SSA) for him/her self.

U All persons aged 15+ at end of the reference period who received Social Security for him/herself. EPOPSTAT =1 and ESSSELF = 1

V -1 .Not in Universe
V 0 .Persons providing only one reason
V 1 .Retired
V 2 .Disabled
V 3 .Widowed or surviving child
V 4 .Spouse or dependent child
V 5 .Some other reason

D ARESNSS2 1 1368
T GI: Allocation flag for ERESNSS2
Allocation flag for reason receiving Social Security.

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

D TAGESS 2 1369
T GI: Age Social Security Disability payments

began
 Age ... began receiving payments because
 of his/her disability?

U All persons aged 15+ at the end of the
 reference period. EPOPSTAT = 1 All persons
 aged 15+ at end of the reference period who
 received Social Security for him/herself.
 EPOPSTAT = 1 and ESSSELF = 1

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

D AAGESS 1 1371
 T GI: Allocation flag for TAGESS
 Allocation flag for age Social Security
 disability payments began.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)

D EJNTSSYN 2 1372
 T GI: Receipt of joint Social Security payments
 with spouse
 Did ... receive Social Security jointly
 with ...'s spouse during the reference
 period?

U All persons aged 15+ at end of reference period
 who are married spouse present. EPOPSTAT =
 1 and EMS = 1

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

D AJNTSSYN 1 1374
 T GI: Allocation flag for EJNTSSYN
 Allocation flag for receipt of joint
 spousal Social Security payments.

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

D ETRANTP1 2 1375
 T GI: Whether ... received transportation
 assistance -- gas vouchers
 TRANTYP@1 Earlier ... said that since
 [reference month 1] 1st , ... received
 transportation assistance. Did ...
 receive GAS VOUCHERS? This variable
 repeats once per wave. Its value is
 subject to change between waves.

U All respondents who are 15+ and EPAOTHR1 = 1.

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

D ETRANTP2 2 1377
T GI: Whether ... received transportation assistance -- bus or subway tokens
TRANTYP@2 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive BUS OR SUBWAY TOKENS OR PASSES? This variable repeats once per wave. Its value is subject to change between waves.

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

D ETRANTP3 2 1379
T GI: Whether ... received transportation assistance -- help with car
TRANTYP@3 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive HELP REGISTERING, REPAIRING, OR INSURING A CAR? This variable repeats once per wave. Its value is subject to change between waves.

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

D ETRANTP4 2 1381
T GI: Whether ... received transportation assistance -- ride to doctors
TRANTYP@4 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive RIDES TO DOCTOR'S OFFICE OR MEDICAL APPOINTMENT? This variable repeats once per wave. Its value is subject to change between waves.

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

D ETRANTP5 2 1383
T GI: Whether ... received transportation assistance -- other
TRANTYP@5 Earlier you said that since [reference month 1] 1st , you received transportation assistance. Did you receive SOME OTHER KIND OF TRANSPORTATION ASSISTANCE? This variable repeats once per wave. Its value is subject to change between waves.

U All respondents who are 15+ and EPAOTHR1 = 1.

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

D ATRANTP 1 1385
T GI: Allocation flag for ETRANTP1-ETRAPNP5
Allocation flag for receipt of
transportation assistance. This variable
repeats once per wave. Its value is
subject to change between waves.

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

D EGASSCE1 2 1386
T GI: Source of gas vouchers -- gov't agency
GASVSCE@1 Did ... receive gas vouchers
through a government social service agency
or through someplace else? [GOVERNMENT
AGENCY] This variable repeats once per
wave. Its value is subject to change
between waves.

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

D EGASSCE2 2 1388
T GI: Source of gas vouchers -- someplace else
GASVSCE@2 Did ... receive gas vouchers
through a government social service agency
or through someplace else? [SOMEPLACE
ELSE] This variable repeats once per wave.
Its value is subject to change between
waves.

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

D AGASSCE 1 1390
T GI: Allocation flag for EGASSCE1-EGASSCE2
Allocation flag for type of gas source ...
received. This variable repeats once per
wave. Its value is subject to change
between waves.

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

D ETOKSCE1 2 1391

T GI: Where ... received subway/bus
tokens--gov't agency
TOKENSCE@1 Did ... receive the bus or
subway tokens or passes through a
government social service agency or
through someplace else? [GOVERNMENT
AGENCY] This variable repeats once per
wave. Its value is subject to change
between waves.

U ETRANTP2 = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ETOKSCE2 2 1393
T GI: Where ... received subway/bus
tokens--gov't agency
TOKENSCE@2 Did ... receive the bus or
subway tokens or passes through a
government social service agency or
through someplace else? [SOMEPLACE ELSE]
This variable repeats once per wave. Its
value is subject to change between waves.

U ETRANTP2 = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ATOKSCE 1 1395
T GI: Allocation flag for ETOKSCE1-ETOKSCE2
Allocation flag for source of tokens ...
received. This variable repeats once per
wave. Its value is subject to change
between waves.

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

D EFOODTP1 2 1396
T GI: food assistance received-money, vouchers
for groceries
FOODTYP@1 Earlier ... said that since
[reference month 1] 1st , ... received
some food assistance. Did ... receive
...? [MONEY, VOUCHERS, CERTIFICATES TO BUY
GROCERIES OR FOOD?] This variable repeats
once per wave. Its value is subject to
change between waves.

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

D EFOODTP2 2 1398
T GI: food assistance received-bags of groceries
FOODTYP@2 Earlier ... said that since
[reference month 1] 1st , ... received
some food assistance. Did ... receive
...? [BAGS OF GROCERIES OR PACKAGED
FOODS?] This variable repeats once per
wave. Its value is subject to change
between waves.

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

D EFOODTP3 2 1400
T GI: food assistance received-meals from
shelter/charity
FOODTYP@3 Earlier ... said that since
[reference month 1] 1st , ... received
some food assistance. Did ... receive
...? [ANY MEALS FROM A SHELTER, SOUP
KITCHEN, MEALS-ON-WHEELS, OR OTHER
CHARITY?] This variable repeats once per
wave. Its value is subject to change
between waves.

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

D EFOODTP4 2 1402
T GI: food assistance received-other
FOODTYP@4 Earlier ... said that since
[reference month 1] 1st , ... received
some food assistance. Did ... receive
...? [ANY OTHER FOOD ASSISTANCE?] This
variable repeats once per wave. Its value
is subject to change between waves.

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

D AFOODTYP 1 1404
T GI: Allocation flag for EFOODTP1-EFOODTP4
Allocation flag for type of food
assistance. This variable repeats once per
wave. Its value is subject to change
between waves.

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

D EFOODSC1 2 1405

T GI: food assistance source: Government agency
FOODSCE@1 Did ... get the grocery money,
vouchers, or certificates through a
government social service agency, through
a community or religious charitable
organization, through family or friends,
or through someplace else? Any place else?
[GOVERNMENT AGENCY] This variable repeats
once per wave. Its value is subject to
change between waves.

U All persons 15+ and FOODTYP1=1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EFOODSC2 2 1407

T GI: food assistance source: Community or
religious charity

FOODSCE@2 Did ... get the grocery money,
vouchers, or certificates through a
government social service agency, through
a community or religious charitable
organization, through family or friends,
or through someplace else? Any place else?
[COMMUNITY OR RELIGIOUS CHARITY] This
variable repeats once per wave. Its value
is subject to change between waves.

U All persons 15+ and FOODTYP1=1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EFOODSC3 2 1409

T GI: food assistance source: Family or friends

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

U All persons 15+ and FOODTYP1=1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EFOODSC4 2 1411

T GI: food assistance source: some place else

FOODSCE@4 Did ... get the grocery money,
vouchers, or certificates through a
government social service agency, through
a community or religious charitable
organization, through family or friends,
or through someplace else? Any place else?
[SOMEPLACE ELSE] This variable repeats

once per wave. Its value is subject to change between waves.

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

D AFOODSCE 1 1413
T GI: Allocation flag for EFOODSC1-EFOODSC4
Allocation flag for type of food source.
This variable repeats once per wave. Its value is subject to change between waves.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ECLOTHTP 2 1414
T GI: Type of clothing assistance ... received
CLOTHTYP Earlier ... said that since [reference month 1] 1st , ... received clothing assistance or clothes. Did ... receive clothes or money or vouchers to buy clothes? This variable repeats once per wave. Its value is subject to change between waves.

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

D ACLOTHTP 1 1416
T GI: Allocation flag for ECLOTHTP
Allocation flag for type of clothing assistance. This variable repeats once per wave. Its value is subject to change between waves.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ECLTHSC1 2 1417
T GI: Clothing assistance from-government agency
CLOTHSCE@1 Did ... receive clothing assistance from a Government agency? This variable repeats once per wave. Its value is subject to change between waves.

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

D ECLTHSC2 2 1419
T GI: Clothing assistance from-charity
CLOTHSCE@2 Did ... receive clothing
assistance from a community or religious
charity? This variable repeats once per
wave. Its value is subject to change
between waves.

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

D ECLTHSC3 2 1421
T GI: Clothing assistance from-family/friends
CLOTHSCE@3 Did ... receive clothing
assistance from family or friends? This
variable repeats once per wave. Its value
is subject to change between waves.

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

D ECLTHSC4 2 1423
T GI: Clothing assistance from-employer
CLOTHSCE@4 Did ... receive clothing
assistance from an employer? This variable
repeats once per wave. Its value is
subject to change between waves.

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

D ECLTHSC5 2 1425
T GI: Clothing assistance from-some place else
CLOTHSCE@5 Did ... receive clothing
assistance from someplace else? This
variable repeats once per wave. Its value
is subject to change between waves.

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

D ACLTHSC 1 1427
T GI: Allocation flag for ECLTHSC1-ECLTHSC5
Allocation flag for source of clothing
assistance. This variable repeats once per
wave. Its value is subject to change
between waves.

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

V .using previous wave data

D EPUBHSTP 2 1428

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

U All respondents who are 15+ and EPAOTHR5=1

V -1 .Not in Universe

V 1 .Section 8

V 2 .Other rental assistance

V 3 .Other housing program

V 4 .Not sure; don't know

D APUBHSTP 1 1430

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

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EPUBHSC1 2 1431

T GI: Source of ...'s housing
assistance--government agency
PUBHSSCE@1 Did ... get that through a
government social service agency, through
a local housing authority, through a
community or religious charitable
organization, or through someplace else?
Any place else? [GOVERNMENT AGENCY] This
variable repeats once per wave. Its value
is subject to change between waves.

U EPUBHSTP GT 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EPUBHSC2 2 1433

T GI: Source of ...'s housing
assistance--housing authority
PUBHSSCE@2 Did ... get that through a
government social service agency, through
a local housing authority, through a
community or religious charitable
organization, or through someplace else?
Any place else? [HOUSING AUTHORITY] This

variable repeats once per wave. Its value is subject to change between waves.

U EPUBHSTP GT 1

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

D EPUBHSC3 2 1435

T GI: Source of ...'s housing assistance--community/religious charity
PUBHSSCE@3 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [COMMUNITY OR RELIGIOUS CHARITY] This variable repeats once per wave. Its value is subject to change between waves.

U EPUBHSTP GT 1

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

D EPUBHSC4 2 1437

T GI: Source of ...'s housing assistance--community/religious charity
PUBHSSCE@4 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [SOMEPLACE ELSE] This variable repeats once per wave. Its value is subject to change between waves.

U EPUBHSTP GT 1

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

D APUBHSC 1 1439

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

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

D ECASHSC1 2 1440

T GI: Source of cash assistance ... received: govt agency
CASHSCE@1 Earlier you said that since

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

U EPACASH3=1

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

D ECASHSC2 2 1442

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

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

U EPACASH3=1

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

D ECASHSC3 2 1444

T GI: Source of cash assist ... received:
family/friends

CASHSCE@3 Earlier you said that since [reference month 1] 1st, you received cash assistance. Did you get that through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [FAMILY OR FRIENDS] This variable repeats once per wave. Its value is subject to change between waves.

U EPACASH3=1

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

D ECASHSC4 2 1446

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

CASHSCE@4 Earlier you said that since [reference month 1] 1st, you received cash assistance. Did you get that through a government social service agency, through

a community or religious charitable organization, through family or friends, or through someplace else? Any place else? [SOMEPLACE ELSE] This variable repeats once per wave. Its value is subject to change between waves.

U EPACASH3=1

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

D ACASHSCE 1 1448

T GI: Allocation flag for ECASHSCE1-ECASHSCE4
Allocation flag for type of cash assistance. This variable repeats once per wave. Its value is subject to change between waves.

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

D ECASHGVT 2 1449

T GI: Cash assistance from which government agency
CASHGVT Was that through the federal, state, or local government? This variable repeats once per wave. Its value is subject to change between waves.

U ECASHSC1=1

V -1 .Not in Universe
V 1 .Federal
V 2 .State
V 3 .Local

D ACASHGVT 1 1451

T GI: Allocation flag for CASHGVT
Allocation flag for receipt of cash from which government agency This variable repeats once per wave. Its value is subject to change between waves.

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

D EPACASH1 2 1452

T GI: Whether ... or child received cash assistance
PACASH1 (Since reference month 1] 1st ,)
Did ... you or your child receive any CASH assistance from a state or county welfare program, such as [STATE PROGRAM], [TANF],

or AFDC? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APACASH1 1 1454

T GI: Allocation flag for EPACASH1
Allocation flag for cash assistance received. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EPACASH2 2 1455

T GI: Whether ... received general assistance or relief
PACASH2 How about General Assistance or General Relief (since [reference month 1] 1st)? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APACASH2 1 1457

T GI: Allocation flag for EPACASH2
Allocation flag for general assistance or relief. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EPACASH3 2 1458

T GI: Whether ... received short-term cash assistance
PACASH3 (Did you receive) any short-term cash assistance (since [reference month1] 1st) to tide you over when you needed it to help you stay off welfare, or for an emergency? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APACASH3 1 1460

T GI: Allocation flag for EPACASH3

 Allocation flag for short-term cash assistance. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER01A 2 1461

T GI: Receipt of Social Security - Adult (ISS Code 1)

 Did ... receive income from Social Security for himself/herself in this month? ISS Code 1

U All persons aged 15+ at the end of the reference period indicating receipt of Social Security income sometime during the reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR01A 1 1463

T GI: Allocation flag for ER01A

 Allocation flag for ISS Code 1 - adults Social Security for self

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER01K 2 1464

T GI: Receipt of Social Security - Child (ISS Code 1)

 Did ... receive any separate Social Security payments for ...'s children in this month. ISS Code 1

U All persons aged 15+ at the end of the reference period, who are parents or guardians of children and who indicate receipt of Social Security income sometime during the reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR01K 1 1466
T GI: Allocation flag for ER01K
Allocation flag for ISS Code 1 - children
Social Security for children
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ER02 2 1467
T GI: Receipt of Railroad Retirement (ISS Code
2)
Did ... receive income from Railroad
Retirement in this month? ISS Code 2
U All persons 15+ at the end of the reference
period indicating receipt of Railroad
Retirement sometime during the reference
period.
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AR02 1 1469
T GI: Allocation flag for ER02
Allocation flag for ISS Code 2 U. S.
Government Railroad Retirement pay
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ER03A 2 1470
T GI: Receipt of Federal SSI - Adult (ISS Code
3)
Did ... receive income from Federal
Supplemental Security Income (SSI) in this
month? ISS Code 3
U All persons 15+ at the end of the reference
period indicating receipt of Federal SSI
sometime during the reference period.
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AR03A 1 1472
T GI: Allocation flag for ER03A
Allocation flag for ISS Code 3 - adult
Federal Supplemental Security Income (SSI)
for adults
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation

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

D ER03K 2 1473

T GI: Receipt of Federal SSI - Child (ISS Code
3)

Did ... receive any separate Federal
Supplemental Security Income (SSI)
payments for ...'s children in this month?
ISS Code 3

U All persons aged 15+ at the end of the
reference period who are parents or
guardians of children and who indicate
receipt of Federal SSI payments sometime
during the reference period.

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

D AR03K 1 1475

T GI: Allocation flag for ER03K
Allocation flag for ISS Code 3 - children
Federal Supplemental Security Income (SSI)
for children

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

D ER04 2 1476

T GI: Receipt of State SSI (ISS Code 4)
Did ... receive income from State SSI in
this month? ISS = 4

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

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

D AR04 1 1478

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

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

D ER05 2 1479

T GI: Receipt of State Unemployment Comp. (ISS Code 5)
 Did ... receive income from State unemployment compensation in this month.
 ISS Code 5

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

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

D AR05 1 1481

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

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

D ER06 2 1482

T GI: Receipt of Supplemental Unemployment Benefits
 Did ... receive income from Supplemental Unemployment Benefits in this month? ISS Code 6

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

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

D AR06 1 1484

T GI: Allocation flag for ER06
 Allocation flag for receipt of Supplemental Unemployment Benefits.

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

D ER08 2 1485

T GI: Receipt of Veterans' Compensation (ISS Code 8)
 Did ... receive income from Veterans' compensation or pensions in this month?
 ISS Code 8

U All persons 15+ at the end of the reference period indicating receipt of Veterans'

compensation sometime during the reference period.

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

D AR08 1 1487

T GI: Allocation flag for ER08
Allocation flag for ISS Code 8 Veterans' compensation or pension

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

D ER10 2 1488

T GI: Receipt of Workers Compensation (ISS Code 10)

Did ... receive income from workers' compensation in this month? ISS Code 10

U All persons 15+ at the end of the reference period indicating receipt of workers' compensaion sometime during the reference period.

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

D AR10 1 1490

T GI: Allocation flag for ER10
Allocation flag for ISS Code 10 Workers' compensation

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

D ER13 2 1491

T GI: Receipt of own sickness, accident insurance payments

Did ... receive income from payments from a sickness, accident or disability insurance policy purchased in ...'s own name in this month? ISS Code 13

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

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

D AR13 1 1493

T GI: Allocation flag for ER13
Allocation flag for ISS Code 13 Payments
from a sickness, accident or 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
V .using previous wave data

D ER15 2 1497

T GI: Receipt of Severance Pay (ISS Code 15)
Did ... receive income from severance pay
in this month? ISS Code 15

U All persons 15+ at the end of the reference
period indicating receipt of severance pay
sometime during the reference period.
(ELMPTYP2 = 1)

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

D AR15 1 1499

T GI: Allocation flag for ER15
Allocation flag for ISS Code 15 Severance
pay

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

V .using previous wave data

D ER20 2 1500

T GI: Receipt of public assistance payments
 (ISS Code 20)
 Did ... received any public assistance
 payments such as AFCD or TANF in this
 month?

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR20 1 1502

T GI: Allocation flag for ER20
 Allocation flag for ISS Code 20 Public
 assistance payments such as AFDC or TANF

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER21 2 1503

T GI: Receipt of General Assistance or General
 Relief
 Did ... receive income from General
 Assistance or General Relief in this
 month? ISS Code 21

U All persons 15+ at the end of the reference
 period indicating receipt of General
 Assistance or General Relief sometime during
 the reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR21 1 1505

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

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER23 2 1506

T GI: Receipt of Foster Child Care Payments
 (ISS Code 23)
 Did ... receive income from foster child
 care payments in this month? ISS Code 23

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

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

D AR23 1 1508

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

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

D ER24 2 1509

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

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

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

D AR24 1 1511

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

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

D ER25 2 1512

T GI: Receipt of WIC (ISS Code 25)
Did ... receive income from the Women, Infants and Children Nutrition Program (WIC) in this month? ISS Coded 25

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

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

D AR25 1 1514

T GI: Allocation flag for ER25
Allocation flag for ISS Code 25 WIC (Women, Infants and Children Nutrition

Program)

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER27 2 1515

T GI: Receipt of food stamps (ISS Code 27)

 Did ... receive income from food stamps in

 this month? ISS Code 27

U All persons 15+ at the end of the reference

 period indicating receipt of food stamps

 sometime during the reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR27 1 1517

T GI: Allocation flag for ER27

 Allocation flag for ISS Code 27 food stamps

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER28 2 1518

T GI: Receipt of Child Support Payments (ISS

 Code 28)

 Did ... receive income from child support

 payments in this month? ISS Code 28

U All persons 15+ at the end of the reference

 period indicating receipt of child support

 payments sometime during the reference

 period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR28 1 1520

T GI: Allocation flag for ER28

 Allocation flag for ISS Code 28 Child

 support payments

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER29 2 1521

T GI: Receipt of Alimony Payments (ISS Code 29)

 Did ... receive income from alimony

 payments in this month? ISS Code 29

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

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

D AR29 1 1523
T GI: Allocation flag for ER29
Allocation flag for ISS Code 29 Alimony payments

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

D ER30 2 1524
T GI: Receipt of pension from a company or union
Did ... receive income from a pension from a company or union in this month? ISS Code 30

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

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

D AR30 1 1526
T GI: Allocation flag for ER30
Allocation flag for ISS Code 30 Pension from company or union

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

D ER31 2 1527
T GI: Receipt of Federal Civil Service Pension
Did ... receive income from a Federal Civil Service or other Federal civilian employee pension in this month? ISS Code 31

U All persons 15+ at the end of the reference period indicating receipt of income from a Federal civilian employee pension sometime during the reference period.

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

D AR31 1 1529
T GI: Allocation flag for ER31
Allocation flag for ISS Code 31 Federal
Civil Service or other Federal civilian
employee pensions
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ER32 2 1530
T GI: Receipt of U.S. Military Retirement Pay
(ISS Code 32)
Did ... receive income from U. S. Military
retirement pay (excluding payments from
the VA) in this month? ISS Code 32
U All persons 15+ at the end of the reference
period indicating receipt of U. S. Military
retirement pay sometime during the reference
period.
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AR32 1 1532
T GI: Allocation flag for ER32
Allocation flag for ISS Code 32 U. S.
Military retirement pay
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D ER34 2 1533
T GI: Receipt of State Government Pension (ISS
Code 34)
Did ... receive income from a state
government pension in this month? ISS Code
34
U All persons 15+ at the end of the reference
period indicating receipt of state
government pension pay sometime during the
reference period.
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AR34 1 1535
T GI: Allocation flag for ER34
Allocation flag for ISS Code 34 State
government pensions
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)

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

D ER35 2 1536

T GI: Receipt of Local Government Pension (ISS
Code 35)

Did ... receive income from a local
government pension in this month? ISS Code
35

U All persons 15+ at the end of the reference
period indicating receipt of local
government pension income sometime during the
reference period.

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

D AR35 1 1538

T GI: Allocation flag for ER35

Allocation flag for ISS Code 35 Local
government pensions

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

D ER36 2 1539

T GI: Receipt of paid-up life insurance annuity

Did ... receive income from a paid-up life
insurance policy or annuity in this month?
ISS Code 36

U All persons 15+ at the end of the reference
period indicating receipt of income from a
paid-up life insurance policy or annuity
sometime during the reference period.

(RLIFIRSN = 2,3,6)

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

D AR36 1 1541

T GI: Allocation flag for ER36

Allocation flag for ISS Code 36 Income
from paid-up life insurance policies or
annuities

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

D ER38 2 1542

T GI: Receipt of other retirement, disability or survivors
 Did ... receive income from other retirement, disability or survivors payments in this month? ISS Code 38

U All persons 15+ at the end of the reference period indicating survivors receipt of income from other retirement, disability or survivors payments sometime during the reference period.

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

D AR38 1 1544

T GI: Allocation flag for ER38
 Allocation flag for ISS Code 38 Other payments for retirement, disability or survivor

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

D ER39 2 1545

T GI: Receipt of Pension/Retirement Lump Sums (ISS Code 39)
 Did ... receive income from pension/retirement lump sums in this month? ISS Code 39

U All persons 15+ at the end of the reference period indicating receipt of pension/retirement lump sums sometime during the reference period. (ELMPTYP1 = 1)

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

D AR39 1 1547

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

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

D ER42 2 1548

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

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

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

D AR42 1 1550
T GI: Allocation flag for ER42
Allocation flag for ISS Code 42
Distributions form IRA/KEOGH/401K

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

D ER51 2 1551
T GI: Receipt of money from relatives or friends
Did ... receive money from relatives or friends in this month? ISS Code 51

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

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

D AR51 1 1553
T GI: Allocation flag for ER51
Allocation flag for ISS Code 51 Money from relatives or friends

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

D ER52 2 1554
T GI: Receipt of lump sum payments (ISS Code 52)
Did ... receive income from lump sum payments in this month? ISS Code 52

U All persons 15+ at the end of the reference period indicating receipt of lump sum payments sometime during the reference period. (ELMPTYP3 = 1)

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

D AR52 1 1556
T GI: Allocation flag for ER52
Allocation flag for ISS Code 52 Lump sum

```

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

D ER55      2    1557
T GI: Receipt of incidental or casual earnings
    Did ... receive income from incidental or
    casual earnings in this month? ISS Code 55

U All persons 15+ at the end of the reference
    period indicating receipt of income from
    incidental or casual earnings sometime
    during the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR55      1    1559
T GI: Allocation flag for ER55
    Allocation flag for ISS Code 55 Incidental
    or casual earnings
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER56      2    1560
T GI: Receipt of miscellaneous cash income (ISS
    Code 56)
    Did ... receive miscellaneous cash income
    in this month? ISS Code 56
U All persons 15+ at the end of the reference
    period indicating receipt of miscellaneous
    cash income sometime during the reference
    period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR56      1    1562
T GI: Allocation flag for ER56
    Allocation flag for ISS Code 56
    Miscellaneous cash income
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER60G     2    1563

```

T GI: Receipt of transportation assistance-gas vouchers (ISS Code 60G)
 Did ... receive transportation income in the form of gas vouchers?

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

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

D AR60G 1 1565

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

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

D ER60T 2 1566

T GI: Receipt of transportation assistance-tokens (ISS Code 60T)
 Did ... receive transportation income in the form of subway tokens?

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

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

D AR60T 1 1568

T GI: Allocation flag for ER60T
 Allocation flag for ISS Code 60-Subway Tokens

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

D ER61 2 1569

T GI: Receipt of food assistance (ISS Code 61)
 Did ... receive food assistance income?

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

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

D AR61 1 1571

T GI: Allocation flag for ER61
Allocation flag for ISS Code 61

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

D ER62 2 1572

T GI: Receipt of clothing assistance (ISS Code
62)
Did ... receive clothing assistance
income?

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

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

D AR62 1 1574

T GI: Allocation flag for ER62
Allocation flag for ISS Code 62

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

D ER64 2 1575

T GI: Receipt of short-term assistance (ISS
Code 64)
Did ... receive short-term assistance
income?

U All persons aged 15+ at end of reference period
indicating receipt of short-term cash
assistance during the reference period.

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

D AR64 1 1577

T GI: Allocation flag for ER64
Allocation flag for ISS Code 64

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

D ER75 2 1578

T GI: Receipt of other government income (ISS
Code 75)
Did ... receive income from other

government sources in this month?

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR75 1 1580

T GI: Allocation flag for ER75
Allocation flag for ISS Code 75 Other government income

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T01AMTA 5 1581

T GI: Amount of Social Security - Adult (ISS Code 1)
Amount ... received from Social Security for self in this month.

U All persons 15+ at the end of the reference period who received Social Security income in this month. EPOPSTAT = 1 and ER01A = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A01AMTA 1 1586

T GI: Allocation flag for T01AMTA
Allocation flag for ISS Code 1 - adult amount Social Security for self

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T01AMTK 5 1587

T GI: Amount of Social Security - Child (ISS Code 1)
Amount ... received from separate Social Security payments for children in this month.

U All persons 15+ at the end of the reference period who received Social Security income for their children in this month. EPOPSTAT = 1 and ER01K = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A01AMTK 1 1592

T GI: Allocation flag for T01AMTK

Allocation flag for ISS Code 1 -
Children's amount Social Security for
children

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

D T02AMT 5 1593
T GI: Amount of Railroad Retirement (ISS Code 2)
Amount ... received from Railroad
Retirement in this month.

U All persons 15+ at the end of the reference
period who received Railroad Retirement
income in this month. EPOPSTAT = 1 and ER02
= 1

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

D A02AMT 1 1598
T GI: Allocation flag for T02AMT
Allocation flag for ISS Code 2 amount
Railroad Retirement

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

D T03AMTA 5 1599
T GI: Amount of Federal SSI - Adult (ISS Code 3)
Amount ... received from Federal SSI for
self in this month.

U All persons 15+ at the end of the reference
period who received Federal SSI income for
self in this month. EPOPSTAT = 1 and ER03A =
1

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

D A03AMTA 1 1604
T GI: Allocation flag for T03AMTA
Allocation flag for ISS Code 3 - adult
amount Federal SSI for self

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

D T03AMTK 5 1605
T GI: Amount of Federal SSI - Child (ISS Code 3)
Amount ... received in separate Federal

SSI payments for children in this month.

U All persons 15+ at the end of the reference period who received separate Federal SSI payments for children in this month. EPOPSTAT = 1 and ER03K = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A03AMTK 1 1610

T GI: Allocation flag for T03AMTK
Allocation flag for ISS Code 3 - children's amount Federal SSI for children

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

D T04AMT 5 1611

T GI: Amount of State SSI (ISS Code 4)
Amount ... received from State SSI in this month.

U All persons 15+ at the end of the reference period who received State SSI income in this month. EPOPSTAT = 1 and ER04 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A04AMT 1 1616

T GI: Allocation flag for T04AMT
Allocation flag for ISS Code 4 amount State SSI

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

D T05AMT 5 1617

T GI: Amount of State unemployment compensation
Amount ... received from State unemployment compensation in this month.

U All persons 15+ at the end of the reference period who received State unemployment compensation in this month. EPOPSTAT = 1 and ER05 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A05AMT 1 1622

T GI: Allocation flag for T05AMT
Allocation flag for ISS Code 5 amount State unemployment compensation

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

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

D T06AMT 5 1623
T GI: Amount of Supplemental Unemployment
Benefits

Amount ... received from Supplemental
Unemployment Benefits in this month.
U All persons 15+ at the end of the reference
period who received other Supplemental
Unemployment Benefits in this month.

EPOPSTAT = 1 and ER06 = 1
V 0 .None or not in universe
V 1:99999 .Amount in dollars

D A06AMT 1 1628
T GI: Allocation flag for T06AMT
Allocation flag for ISS Code 6 amount
Supplemental Unemployment Benefits

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

D T08AMT 5 1629
T GI: Amount of Veterans compensation or pension
Amount ... received from Veterans'
compensation or pensions in this month.

U All persons 15+ at the end of the reference
period who received Veterans' compensation
or pensions in this month. EPOPSTAT = 1 and
ER08 = 1

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

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

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

D T10AMT 5 1635
T GI: Amount of workers' compensation (ISS Code
10)

Amount ... received from workers'
compensation in this month.
U All persons 15+ at the end of the reference
period who received workers' compensation

income in this month. EPOPSTAT = 1 and ER10 = 1

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

D A10AMT 1 1640
T GI: Allocation flag for T10AMT
Allocation flag for ISS Code 10 amount
Workers' compensation

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

D T13AMT 5 1641
T GI: Amount of own sickness, accident,
disability insur.
Amount ... received from own sickness,
accident or disability insurance policy in
this month.

U All persons 15+ at the end of the reference
period who received income from their own
sickness, accident or disability insurance
policy in this month. EPOPSTAT = 1 and ER13
= 1

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

D A13AMT 1 1646
T GI: Allocation flag for T13AMT
Allocation flag for ISS Code 13 amount
Payments from sickness, accident or
disability insurance policy in own name

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

D T14AMT 5 1647
T GI: Amount of employer disability payments
(ISS Code 14)
Amount ... received from employer
disability payments in this month.

U All persons 15+ at the end of the reference
period who received employer disability
payments in this month. EPOPSTAT = 1 and
ER14 = 1

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

D A14AMT 1 1652
T GI: Allocation flag for T14AMT
Allocation flag for ISS Code 14 amount

Employer disability payments

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T15AMT 5 1653

T GI: Amount of severance pay (ISS Code 15)

 Amount ... received from severance pay in

 this month.

U All persons 15+ at the end of the reference

 period who received severance pay in this

 month. EPOPSTAT = 1 and ER15 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A15AMT 1 1658

T GI: Allocation flag for T15AMT

 Allocation flag for ISS Code 15 amount

 Severance pay

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T20AMT 5 1659

T GI: Amount of public assistance payments (ISS

 Code 20)

 Amount ... received from public assistance

 payments such as AFDC or TANF in this

 month.

U All persons 15+ at the end of the reference

 period who received public assistance

 payments in this month. EPOPSTAT = 1 and

 ER20 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A20AMT 1 1664

T GI: Allocation flag for T20AMT

 Allocation flag for ISS code 20 amount

 Public assistance payments such as AFDC or

 TANF

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T21AMT 5 1665

T GI: Amount of General Assistance or General

 Relief

Amount ... received from General Assistance or General Relief in this month.

U All persons 15+ at the end of the reference period who received General Assistance or General Relief in this month. EPOPSTAT = 1 and ER21 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A21AMT 1 1670

T GI: Allocation flag for T21AMT
Allocation flag for ISS Code 21 amount
General Assistance or General Relief

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D T23AMT 5 1671

T GI: Amount of foster child care payments (ISS Code 23)
Amount ... received from foster child care payments in this month.

U All persons 15+ at the end of the reference period who received foster child care payments in this month. EPOPSTAT = 1 and ER23 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A23AMT 1 1676

T GI: Allocation flag for T23AMT
Allocation flag for ISS Code 23 amount
Foster child care payments

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D T24AMT 5 1677

T GI: Amount of other welfare (ISS Code 24)
Amount ... received from other welfare in this month.

U All persons 15+ at the end of the reference period who received other welfare in this month. EPOPSTAT = 1 and ER24 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A24AMT 1 1682

T GI: Allocation flag for T24AMT
Allocation flag for ISS Code 24 amount

Other welfare

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D T25AMT 5 1683

T GI: Amount of WIC payments (ISS Code 25)
 Amount ... received from WIC payments in
 this month.

U All persons 15+ at the end of the reference
 period who received WIC payments in this
 month. EPOPSTAT = 1 and ER25 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A25AMT 1 1688

T GI: Allocation flag for T25AMT
 Allocation flag for ISS Code 25 amount WIC

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D T27AMT 5 1689

T GI: Amount of food stamps (ISS Code 27)
 Amount ... received from food stamps in
 this month.

U All persons 15+ at the end of the reference
 period who received food stamps in this
 month. EPOPSTAT = 1 and ER27 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A27AMT 1 1694

T GI: Allocation flag for T27AMT
 Allocation flag for ISS Code 27 amount
 food stamps

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D T28AMT 5 1695

T GI: Amount of child support payments (ISS
 Code 28)
 Amount ... received from child support
 payments in this month. Maximum dollar
 amount is the total amount which can be
 disclosed for the four month reference
 period. If the sum of the four months is

greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received child support payments in this month. EPOPSTAT = 1 and ER28 = 1

V 0 .None or not in universe

V 1:5600 .Amount in dollars

D A28AMT 1 1700

T GI: Allocation flag for T28AMT
Allocation flag for ISS Code 28 amount
Child support payments

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T29AMT 5 1701

T GI: Amount of alimony payments (ISS Code 29)
Amount ... received from alimony payments in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received alimony payments in this month. EPOPSTAT = 1 and ER29 = 1

V 0 .None or not in universe

V 1:16000 .Amount in dollars

D A29AMT 1 1706

T GI: Allocation flag for T29AMT
Allocation flag for ISS Code 29 amount
Alimony payments

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T30AMT 5 1707

T GI: Amount of pension from a company or union
Amount ... received from pension from a company or union in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received pension income from a

company or union in this month. EPOPSTAT = 1
and ER30 = 1

V 0 .None or not in universe
V 1:15200 .Amount in dollars

D A30AMT 1 1712
T GI: Allocation flag for T30AMT
Allocation flag for ISS Code 30 amount
Pension income from a company or union

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

D T31AMT 5 1713
T GI: Amount of Federal Civil Service pension
(ISS Code 31)
Amount ... received from Federal civilian
employee pension in this month. Maximum
dollar amount is the total amount which
can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period who received pension income from the
federal government in this month. EPOPSTAT =
1 and ER31 = 1

V 0 .None or not in universe
V 1:24000 .Amount in dollars

D A31AMT 1 1718
T GI: Allocation flag for T31AMT
Allocation flag for ISS Code 31 amount
Federal Civil Service or other Federal
civilian employee pension

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

D T32AMT 5 1719
T GI: Amount of U.S. Military retirement pay
Amount ... received from U. S. Military
Retirement pay in this month. Maximum
dollar amount is the total amount which
can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference

period who received U. S. Military
 retirement pay in this month. EPOPSTAT = 1
 and ER32 = 1
 V 0 .None or not in universe
 V 1:20000 .Amount in dollars

D A32AMT 1 1724
 T GI: Allocation flag for T32AMT
 Allocation flag for ISS Code 32 amount U.
 S. Military retirement pay
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D T34AMT 5 1725
 T GI: Amount of State government pension (ISS
 Code 34)
 Amount ... received from State government
 pension in this month. Maximum dollar
 amount is the total amount which can be
 disclosed for the four month reference
 period. If the sum of the four months is
 greater than this max, each month is
 topcoded to one quarter of this amount.
 U All persons 15+ at the end of the reference
 period who received pension income from a
 state government in this month. EPOPSTAT = 1
 and ER34 = 1
 V 0 .None or not in universe
 V 1:20000 .Amount in dollars

D A34AMT 1 1730
 T GI: Allocation flag for T34AMT
 Allocation flag for ISS Code 34 amount
 State government pension
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D T35AMT 5 1731
 T GI: Amount of local government pension (ISS
 Code 35)
 Amount ... received from a local
 government pension in this month. Maximum
 dollar amount is the total amount which
 can be disclosed for the four month
 reference period. If the sum of the four
 months is greater than this max, each
 month is topcoded to one quarter of this
 amount.
 U All persons 15+ at the end of the reference

period who received pension income from a local government in this month. EPOPSTAT = 1 and ER35 = 1

V 0 .None or not in universe
V 1:22000 .Amount in dollars

D A35AMT 1 1736

T GI: Allocation flag for T35AMT
Allocation flag for ISS Code 35 amount
Local government pension

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

D T36AMT 5 1737

T GI: Amount of income from paid-up life insurance policy
Amount ... received from paid-up life insurance policy or annuity in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received income from a paid-up life insurance policy or annuity in this month. EPOPSTAT = 1 and ER36 = 1

V 0 .None or not in universe
V 1:20000 .Amount in dollars

D A36AMT 1 1742

T GI: Allocation flag for T36AMT
Allocation flag for ISS Code 36 amount
Income from paid-up life insurance policies or annuities

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

D T38AMT 6 1743

T GI: Amt. from other retirement, disability or survivor

Amount ... received from other retirement, disability or survivor payments in this month. (ISS Code 38) Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one

quarter of this amount.

U All persons 15+ at the end of the reference period who received other retirement, disability or survivor payments in this month. EPOPSTAT = 1 and ER38 = 1

V 0 .None or not in universe

V 1:16000 .Amount in dollars

D A38AMT 1 1749

T GI: Allocation flag for T38AMT
Allocation flag for ISS Code 38 amount
Other payments for retirement, disability or survivor

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T39AMT 6 1750

T GI: Amount of pension/retirement lump sums (ISS Code 39)
Amount ... received from pension/retirement lump sums in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received pension/retirement lump sums in this month. EPOPSTAT = 1 and ER39 = 1

V 0 .None or not in universe

V 1:140000 .Amount in dollars

D A39AMT 1 1756

T GI: Allocation flag for T39AMT
Allocation flag for ISS Code 39 amount
Pension/retirement lump sums

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T42AMT 5 1757

T GI: Amount of draw from an IRA/KEOGH/401k or Thrift Plan
Amount ... received from draw on an IRA/KEOGH/401K or Thrift Plan in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the

four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received draw from an IRA/KEOGH/401k or Thrift Plan in this month. EPOPSTAT = 1 and ER42 = 1

V 0 .None or not in universe

V 1:40000 .Amount in dollars

D A42AMT 1 1762

T GI: Allocation flag for T42AMT
Allocation flag for ISS Code 42 amount
Draw from IRA/KEOGH/401k or Thrift Plan

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T51AMT 5 1763

T GI: Amount of money from relatives or friends
Amount ... received from relatives or friends in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received money from relatives or friends in this month. EPOPSTAT = 1 and ER51 = 1

V 0 .None or not in universe

V 1:20000 .Amount in dollars

D A51AMT 1 1768

T GI: Allocation flag for T51AMT
Allocation flag for ISS Code 51 amount
Money from relatives or friends

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T52AMT 5 1769

T GI: Amount of lump sum payments (ISS Code 52)
Amount ... received from lump sum payments in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received lump sum payments in this month. EPOPSTAT = 1 and ER52 = 1

V 0 .None or not in universe

V 1:26000 .Amount in dollars

D A52AMT 1 1774

T GI: Allocation flag for T52AMT
Allocation flag for ISS Code 52 amount
Lump sum payments

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D T55AMT 5 1775

T GI: Amount of incidental or casual earnings
Amount ... received from incidental or casual earnings in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received from incidental or casual earnings in this month. EPOPSTAT = 1 and ER55 = 1

V 0 .None or not in universe

V 1:32000 .Amount in dollars

D A55AMT 1 1780

T GI: Allocation flag for T55AMT
Allocation flag for ISS Code 55 amount
Incidental or casual earnings

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

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

D T56AMT 5 1781

T GI: Amount of miscellaneous cash income
Amount ... of miscellaneous cash income received in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received miscellaneous cash income in this month. EPOPSTAT = 1 and ER56

= 1

V 0 .None or not in universe
V 1:48000 .Amount in dollars

D A56AMT 1 1786
T GI: Allocation flag for T56AMT
Allocation flag for ISS Code 56 amount
Miscellaneous cash income not included
elsewhere

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

D T60AMTG 4 1787
T GI: Amount of transportation assistance-gas
vouchers
Amount ... received from transportation
assistance in the form of gas vouchers
this month. Maximum dollar amount is the
total amount which can be disclosed for
the four month reference period. If the
sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference
period who received transportation
assistance in this month. EPOPSTAT = 1 and
ER60G = 1

V 0 .None or not in universe
V 1:1200 .Amount in dollars

D A60AMTG 1 1791
T GI: Allocation flag for T60AMTG
Allocation flag for ISS Code 60 amount
Transportation assistance in the form of
gas vouchers

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

D T60AMTT 4 1792
T GI: Amount of transportation
assistance-subway tokens
Amount ... received from transportation
assistance in the form of subway tokens
this month. Maximum dollar amount is the
total amount which can be disclosed for
the four month reference period. If the
sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference period who received transportation assistance in this month. EPOPSTAT = 1 and ER60T = 1

V 0 .None or not in universe

V 1:340 .Amount in dollars

D A60AMTT 1 1796

T GI: Allocation flag for T60AMTT
Allocation flag for ISS Code 60 amount
Transportation assistance in the form of subway tokens

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T61AMT 4 1797

T GI: Amount of food assistance
Amount ... received from food assistance this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received food assistance in this month. EPOPSTAT = 1 and ER61 = 1

V 0 .None or not in universe

V 1:8000 .Amount in dollars

D A61AMT 1 1801

T GI: Allocation flag for T61AMT
Allocation flag for ISS Code 61 amount
food assistance

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T62AMT 4 1802

T GI: Amount of clothing assistance
Amount ... received from clothing assistance in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received clothing assistance in this month. EPOPSTAT = 1 and ER62 = 1

V 0 .None or not in universe
V 1:2400 .Amount in dollars

D A62AMT 1 1806
T GI: Allocation flag for T62AMT
Allocation flag for ISS Code 62 amount
Clothing assistance

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

D T64AMT 4 1807
T GI: Amount of short-term cash assistance
Amount ... received from short-term cash
assistance in this month. Maximum dollar
amount is the total amount which can be
disclosed for the four month reference
period. If the sum of the four months is
greater than this max, each month is
topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference
period who received short-term cash
assistance in this month. EPOPSTAT = 1 and
ER64 = 1

V 0 .None or not in universe
V 1:8000 .Amount in dollars

D A64AMT 1 1811
T GI: Allocation flag for T64AMT
Allocation flag for ISS Code 64 amount
Clothing assistance

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

D T75AMT 6 1812
T GI: Amount of other government income (ISS
Code 75)
Amount ... received from other government
sources in this month.

U All persons 15+ at the end of the reference
period who received other government income
in this month. EPOPSTAT = 1 and ER75 = 1

V 0 .None or not in universe
V 1:999999 .Amount in dollars

D A75AMT 1 1818
T GI: Allocation flag for T75AMT
Allocation flag for ISS Code 75 amount
Other government income

V 0 .Not imputed

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

D TCSAGY 5 1819

T GI: Amount received by Agency on ...'s behalf
Amount of child support collected by
agency on ...'s behalf in this month.

U All persons 15+ at the end of the reference
period who received state or local welfare
payments in this month. EPOPSTAT = 1 and
ER20 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D ACSAGY 1 1824

T GI: Allocation flag for TCSAGY
Allocation flag for amount of child
support collected by agency on ...'s behalf

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EROLOVR1 2 1825

T GI: Money rolled over into IRA/other type of
retirement

Did ... roll over any money into IRA or
some other type of retirement plan?

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AROLOVR1 1 1827

T GI: Allocation flag for EROLOVR1
Allocation flag for roll over of lump sum
retirement pay

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D EROLOVR2 2 1828

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

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

plan?

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AROLOVR2 1 1830

T GI: Allocation flag for EROLOVR2

 Allocation flag for plans to roll over lump sum retirement payment

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TROLLAMT 7 1831

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

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

U All persons 15+ at the end of the reference period who rolled over or plan to roll over all or part of a lump sum pension payment. EPOPSTAT = 1 and (EROLVR1 = 1 or EROLOVR2 = 1)

V 0 .None or not in universe

V 1:15000 .Amount in dollars

D AROLLAMT 1 1838

T GI: Allocation flag for TROLLAMT

 Allocation flag for amount of roll over

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D RAB1R1 2 1839

T GI: 1st reason applied for Pub Asst/AFDC/TANF 1st time

 Circumstances for applying for public assistance payments such as AFDC/TANF the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least one reason for this change.

- V -1 .Not in Universe
- V 1 .New child (or other dependent) or 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 unable to work
- V 6 .No change - just decided it was time
- V 7 .No change - just heard about the 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 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 unable to work
- V 6 .No change - just decided it was time
- V 7 .No change - just heard about the 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 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 unable to work
- V 6 .No change - just decided it was time
- V 7 .No change - just heard about the 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 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 unable to work
- V 6 .No change - just decided it was time
- V 7 .No change - just heard about the program
- V 8 .Need to re-certify
- V 9 .Other

D RAS1 2 1847

T GI: Reason stopped AFDC/TANF the first time

Reason for stopping receipt of public assistance such as AFDC or TANF in the 4 month reference period. This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting one transition from receipt of public assistance to non-receipt of public assistance.

- V -1 .Not in Universe
- V 1 .Got a job or earnings increased
- V 2 .Family situation changed
- V 3 .Others in household earned enough
- V .moneh
- V 4 .Penalized or sanctioned for
- V .non-cooperation
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .Didn't want to use up time limit
- V 7 .Chose not to participate
- V 8 .The money is not worth it
- V 9 .Other

D RAS2 2 1849

T GI: Reason stopped AFDC/TANF the first time
Reason stopped receipt of public assistance such as AFDC or TANF in the 4 month reference period. This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting two transitions from receipt of public assistance to non-receipt of public assistance.

- V -1 .Not in Universe
- V 1 .Got a job or earnings increased
- V 2 .Family situation changed
- V 3 .Others in household earned enough
- V .moneh
- V 4 .Penalized or sanctioned for
- V .non-cooperation
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .Didn't want to use up time limit
- V 7 .Chose not to participate
- V 8 .The money is not worth it
- V 9 .Other

D RWB1R1 2 1851

T GI: First reason for applying for WIC the 1st time

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

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

- V -1 .Not in Universe
- V 1 .New child (or other dependent) or
- V .pregnancy
- V 2 .Separation, divorced or widowed
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise

V .unable to work
V 6 .No change - just decided it was
V .time
V 7 .No change - just heard about the
V .program
V 8 .Needed to re-certify
V 9 .Other

D RWB1R2 2 1853

T GI: Second reason for applying for WIC the
1st time

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

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

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

D RWB2R1 2 1855

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

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

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

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

V 7 .No change - just heard about the
V .program
V 8 .Needed to re-certify
V 9 .Other

D RWB2R2 2 1857

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

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

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

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

D RWS1 2 1859

T GI: Reason for stopping WIC the first time
Circumstances for stopping receipt of WIC
the first time in the 4 month reference
period ? This variable repeats once per
wave. Its value is subject to change
between waves.

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

V -1 .Not in Universe
V 1 .Became ineligible because of
V .increased income
V 2 .Became ineligible because of
V .family changes
V 3 .Still eligible but could
V .not/chose not to collect
V 4 .Couldn't get to the WIC clinic
V 5 .Benefits are not worth it
V 6 .Other, specify

D RWS2 2 1861

T GI: Reason for stopping WIC the second time
Circumstances for stopping receipt of WIC

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

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

- V -1 .Not in Universe
- V 1 .Became ineligible because of .increased income
- V 2 .Became ineligible because of .family changes
- V 3 .Still eligible but could .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 .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 RFB1R2 2 1865

T GI: 2nd reason for applying for food stamps the 1st time

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

U All persons 15+ reporting a transition from non-receipt of food stamps to receipt of

food stamps over two consecutive months and reporting at least two reasons for this change.

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

D RFB2R1 2 1867

T GI: 1st reason for applying for food stamps the 2nd time

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

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

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

D RFB2R2 2 1869

T GI: 2nd reason for applying for food stamps the 2nd time

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

U All persons 15+ reporting a second transition from non-receipt of food stamps to receipt of food stamps over two consecutive months

and reporting at least two reasons for this change.

- V -1 .Not in Universe
- V 1 .New child (or other dependent) or 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 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 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

D RFS2 2 1873

T GI: Reason for stopping food stamps the second time

Circumstances for stopping receipt of food stamps the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

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

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

D RGB1R1 2 1875

T GI: 1st reason applying for General Asst the
1st time

Circumstances for applying for General
Assistance the first time in the 4 month
reference period? This variable repeats
once per wave. Its value is subject to
change between waves.

U All persons 15+ reporting a transition from
non-receipt of General Assistance to receipt
of General Assistance over two consecutive
months and reporting at least one reason for
this change.

V -1 .Not in Universe
V 1 .New child (or other dependent) or
V .pregnancy
V 2 .Separation, divorce or widowed
V 3 .Job loss or wages reduced
V 4 .Loss or reduction of other income
V 5 .Became disabled or otherwise
V .unable to work
V 6 .No change - just decided it was
V .time
V 7 .No change - just heard about the
V .program
V 8 .Needed to re-certify
V 9 .Other

D RGB1R2 2 1877

T GI: 2nd reason applying for General Asst the
1st time

Circumstances for applying for General
Assistance the first time in the 4 month
reference period? This variable repeats
once per wave. Its value is subject to
change between waves.

U All persons 15+ reporting a transition from
non-receipt of General Assistance to receipt
of General Assistance over two consecutive
months and reporting at least two reasons
for this change.

V -1 .Not in Universe
V 1 .New child (or other dependent) or

V .pregnancy
V 2 .Separation, divorce or widowed
V 3 .Job loss or wages reduced
V 4 .Loss or reduction of other income
V 5 .Became disabled or otherwise
V .unable to work
V 6 .No change - just decided it was
V .time
V 7 .No change - just heard about the
V .program
V 8 .Needed to re-certify
V 9 .Other

D RGB2R1 2 1879

T GI: 1st reason applying for General Asst the 2nd time

Circumstances for applying for General Assistance the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least one reason for this change.

V -1 .Not in Universe
V 1 .New child (or other dependent) or
V .pregnancy
V 2 .Separation, divorce or widowed
V 3 .Job loss or wages reduced
V 4 .Loss or reduction of other income
V 5 .Became disabled or otherwise
V .unable to work
V 6 .No change - just decided it was
V .time
V 7 .No change - just heard about the
V .program
V 8 .Needed to re-certify
V 9 .Other

D RGB2R2 2 1881

T GI: 2nd reason applying for General Asst the 2nd time

Circumstances for applying for General Assistance the second time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a second transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least two reasons for this change.

V -1 .Not in Universe
V 1 .New child (or other dependent) or
V .pregnancy

- V 2 .Separation, divorce or widowed
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise
- V .unable to work
- V 6 .No change - just decided it was
- V .time
- V 7 .No change - just heard about the
- V .program
- V 8 .Needed to re-certify
- V 9 .Other

D RGS1 2 1883

T GI: Reason for stopping General Assist the
1st time

Circumstances for stopping receipt of
General Assistance the first time in the 4
month reference period ? This variable
repeats once per wave. Its value is
subject to change between waves.

U All persons 15+ reporting a transition from
receipt of General Assistance to non-receipt
of General Assistance over two consecutive
months and reporting at least one reason for
this change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
- V .increased income
- V 2 .Became ineligible because of
- V .family changes
- V 3 .Still eligible but could
- V .not/chose not to collect
- V 4 .Became ineligible because program
- V .requirements were not met
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .The money is not worth it
- V 7 .Other, specify

D RGS2 2 1885

T GI: Reason for stopping General Assist the
2nd time

Circumstances for stopping receipt of
General Assistance the second time in the
4 month reference period ? This variable
repeats once per wave. Its value is
subject to change between waves.

U All persons 15+ reporting a second transition
from receipt of General Assistance to
non-receipt of General Assistance over two
consecutive months and reporting at least
one reason for this change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
- V .increased income
- V 2 .Became ineligible because of
- V .family changes

- V 3 .Still eligible but could
- V .not/chose not to collect
- V 4 .Became ineligible because program
- V .requirements were not met
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .The money is not worth it
- V 7 .Other, specify

D ROB1R1 2 1887

T GI: 1st reason applying for Other Welfare the 1st time

Circumstances for applying for Other Welfare the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least one reason for this change.

- V -1 .Not in Universe
- V 1 .New child (or other dependent) or
- V .pregnancy
- V 2 .Separation, divorced or widowed
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise
- V .unable to work
- V 6 .No change - just decided it was
- V .time
- V 7 .No change - just heard about the
- V .program
- V 8 .Needed to re-certify
- V 9 .Other

D ROB1R2 2 1889

T GI: 2nd reason applying for Other Welfare the 1st time

Circumstances for applying for Other Welfare the first time in the 4 month reference period? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+ reporting a transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least two reasons for this change.

- V -1 .Not in Universe
- V 1 .New child (or other dependent) or
- V .pregnancy
- V 2 .Separation, divorced or widowed
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise

V .unable to work
 V 6 .No change - just decided it was
 V .time
 V 7 .No change - just heard about the
 V .program
 V 8 .Needed to re-certify
 V 9 .Other

D ROB2R1 2 1891

T GI: 1st reason applying for Other Welfare the
 2nd time

Circumstances for applying for Other
 Welfare the second time in the 4 month
 reference period? This variable repeats
 once per wave. Its value is subject to
 change between waves.

U All persons 15+ reporting a second transition
 from non-receipt of Other Welfare to receipt
 of Other Welfare over two consecutive months
 and reporting at least one reason for this
 change.

V -1 .Not in Universe
 V 1 .New child (or other dependent) or
 V .pregnancy
 V 2 .Separation, divorced or widowed
 V 3 .Job loss or wages reduced
 V 4 .Loss or reduction of other income
 V 5 .Became disabled or otherwise
 V .unable to work
 V 6 .No change - just decided it was
 V .time
 V 7 .No change - just heard about the
 V .program
 V 8 .Needed to re-certify
 V 9 .Other

D ROB2R2 2 1893

T GI: 2nd reason applying for Other Welfare the
 2nd time

Circumstances for applying for Other
 Welfare the second time in the 4 month
 reference period? This variable repeats
 once per wave. Its value is subject to
 change between waves.

U All persons 15+ reporting a second transition
 from non-receipt of Other Welfare to receipt
 of Other Welfare over two consecutive months
 and reporting at least two reasons for this
 change.

V -1 .Not in Universe
 V 1 .New child (or other dependent) or
 V .pregnancy
 V 2 .Separation, divorced or widowed
 V 3 .Job loss or wages reduced
 V 4 .Loss or reduction of other income
 V 5 .Became disabled or otherwise
 V .unable to work

V 6 .No change - just decided it was
V .time
V 7 .No change - just heard about the
V .program
V 8 .Needed to re-certify
V 9 .Other

D ROS1 2 1895

T GI: Reason for stopping Other Welfare the
first time

Circumstances for stopping receipt of
Other Welfare the first time in the 4
month reference period? This variable
repeats once per wave. Its value is
subject to change between waves.

U All persons 15+ reporting a transition from
receipt of Other Welfare to non-receipt of
Other Welfare over two consecutive months
and reporting at least one reason for this
change.

V -1 .Not in Universe
V 1 .Became ineligible because of
V .increased income
V 2 .Became ineligible because of
V .family changes
V 3 .Still eligible but could
V .not/chose not to collect
V 4 .Became ineligible because program
V .requirements were not met
V 5 .Eligibility ran out because of
V .time limits
V 6 .The money is not worth it
V 7 .Other, specify

D ROS2 2 1897

T GI: Reason for stopping Other Welfare the
second time

Circumstances for stopping receipt of
Other Welfare the second time in the 4
month reference period? This variable
repeats once per wave. Its value is
subject to change between waves.

U All persons 15+ reporting a second transition
from receipt of Other Welfare to non-receipt
of Other Welfare over two consecutive months
and reporting at least one reason for this
change.

V -1 .Not in Universe
V 1 .Became ineligible because of
V .increased income
V 2 .Became ineligible because of
V .family changes
V 3 .Still eligible but could
V .not/chose not to collect
V 4 .Became ineligible because program
V .requirements were not met
V 5 .Eligibility ran out because of

V .time limits
V 6 .The money is not worth it
V 7 .Other, specify

D RSB1R1 2 1899
T GI: 1st reason applying for SSI the 1st time
Circumstances for applying for SSI (fed
and/or state) the first time. This
variable repeats once per wave. Its value
is subject to change between waves.
U All persons 15+ reporting a transition from
non-receipt of SSI to receipt of SSI over
two consecutive months and reporting at
least one reason for this change.

V -1 .Not in Universe
V 2 .Became disabled/blind
V 3 .Over 65
V 4 .Other, specify

D RSB1R2 2 1901
T GI: 2nd reason applying for SSI the 1st time
Circumstances for applying for SSI (fed
and/or state) the first time. This
variable repeats once per wave. Its value
is subject to change between waves.
U All persons 15+ reporting a transition from
non-receipt of SSI to receipt of SSI over
two consecutive months and reporting at
least two reasons for this change.

V -1 .Not in Universe
V 2 .Became disabled/blind
V 3 .Over 65
V 4 .Other, specify

D RSB2R1 2 1903
T GI: 1st reason applying for SSI the 2nd time
Circumstances for applying for SSI (fed
and/or state) the second time. This
variable repeats once per wave. Its value
is subject to change between waves.
U All persons 15+ reporting a second transition
from non-receipt of SSI to receipt of SSI
over two consecutive months and reporting at
least one reason for this change.

V -1 .Not in Universe
V 2 .Became disabled/blind
V 3 .Over 65
V 4 .Other, specify

D RSB2R2 2 1905
T GI: 2nd reason applying for SSI the 2nd time
Circumstances for applying for SSI (fed
and/or state) the second time. This
variable repeats once per wave. Its value
is subject to change between waves.
U All persons 15+ reporting a second transition
from non-receipt of SSI to receipt of SSI

over two consecutive months and reporting at least two reasons for this change.

- V -1 .Not in Universe
- V 2 .Became disabled/blind
- V 3 .Over 65
- V 4 .Other, specify

D RSS1 2 1907

T GI: Reason for stopping SSI the first time
Circumstances for stopping receipt of SSI
(fed and/or state) the first time in the 4
month reference period? This variable
repeats once per wave. Its value is
subject to change between waves.

U All persons 15+ reporting a transition from
receipt of SSI to non-receipt of SSI over
two consecutive months and reporting at
least one reason for this change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
.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

D RSS2 2 1909

T GI: Reason for stopping SSI the second time
Circumstances for stopping receipt of SSI
(fed and/or state) the second time in the
4 month reference period? This variable
repeats once per wave. Its value is
subject to change between waves.

U All persons 15+ reporting a second transition
from receipt of SSI to non-receipt of SSI
over two consecutive months and reporting at
least one reason for this change.

- V -1 .Not in Universe
- V 1 .Became ineligible because of
.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

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 using previous wave data
V .using previous wave data

D EAST1B 2 1914
T AS: IRA or Keogh account owned
During the reference period, did ... own, either alone or jointly, an IRA or Keogh account?
U All persons 15+ at the end of the reference period. EPOPSTAT = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AAST1B 1 1916
T AS: Allocation flag for EAST1B
Allocation flag for IRA or Keogh account owned.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation using previous wave data
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
.using previous wave data

D EAST2A 2 1920

T AS: Interest earning checking account owned
The next few questions are about assets
and other investments, either individually
or jointly owned, including joint
custodial ownership with children. During
the reference period, did ... own, either
alone or jointly, interest earning
checking accounts?

U All persons 15+ at the end of the reference
period. EPOPSTAT = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AAST2A 1 1922

T AS: Allocation flag for EAST2A
Allocation flag for interest earning
checking account owned.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
.using previous wave data

D EAST2B 2 1923

T AS: Savings account owned
The next few questions are about assets
and other investments, either individually
or jointly owned, including joint
custodial ownership with children. During
the reference period, did ... own, either
alone or jointly, savings accounts?

U All persons 15+ at the end of the reference
period. EPOPSTAT = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AAST2B 1 1925

T AS: Allocation flag for EAST2B
Allocation flag for savings account owned.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EAST2C 2 1926

T AS: Money market deposit account owned
The next few questions are about assets
and other investments, either individually
or jointly owned, including joint
custodial ownership with children. During
the reference period, did ... own, either
alone or jointly, money market deposit
accounts?

U All persons 15+ at the end of the reference
period. EPOPSTAT = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AAST2C 1 1928

T AS: Allocation flag for EAST2C
Allocation flag for money market deposit
account owned.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EAST2D 2 1929

T AS: Certificate of deposit owned
The next few questions are about assets
and other investments, either individually
or jointly owned, including joint
custodial ownership with children. During
the reference period, did ... own, either
alone or jointly, certificates of deposit?

U All persons 15+ at the end of the reference
period. EPOPSTAT = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AAST2D 1 1931

T AS: Allocation flag for EAST2D
Allocation flag for certificate of deposit
owned.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EAST3A 2 1932
T AS: Mutual funds owned
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, mutual funds?
U All persons 15+ at the end of the reference period. EPOPSTAT = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AAST3A 1 1934
T AS: Allocation flag for EAST3A
Allocation flag for mutual funds owned.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EAST3B 2 1935
T AS: Stocks owned
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, stocks?
U All persons 15+ at the end of the reference period. EPOPSTAT = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AAST3B 1 1937
T AS: Allocation flag for EAST3B
Allocation flag for stocks owned.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EAST3C 2 1938
T AS: Municipal or corporate bonds owned
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, municipal or corporate

bonds?

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AAST3C 1 1940

T AS: Allocation flag for EAST3C
Allocation flag for municipal or corporate bonds owned.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

D EAST3D 2 1941

T AS: U.S. government securities owned
The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, U. S. Government securities?

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AAST3D 1 1943

T AS: Allocation flag for EAST3D
Allocation flag for U. S. Government securities owned.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

D EAST3E 2 1944

T AS: Mortgage held
During the reference period, did ... hold, either alone or jointly, mortgages?

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AAST3E 1 1946

T AS: Allocation flag for EAST3E
Allocation flag for mortgage held.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D EAST4A 2 1947

T AS: Rental property owned
 During the reference period, did ... own,
 either alone or jointly, rental property?

U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1

V -1 .Not in Universe
 V 1 .Yes
 V 2 .No

D AAST4A 1 1949

T AS: Allocation flag for EAST4A
 Allocation flag for rental property owned.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D EAST4B 2 1950

T AS: Royalty income received
 During the reference period, did ... have,
 either alone or jointly, royalties?

U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1

V -1 .Not in Universe
 V 1 .Yes
 V 2 .No

D AAST4B 1 1952

T AS: Allocation flag for EAST4B
 Allocation flag for royalty income
 received.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D EAST4C 2 1953

T AS: Other financial investments owned
 During the reference period, did ... own,
 either alone or jointly, any other
 financial investments?

U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1

V -1 .Not in Universe

V 1 .Yes
V 2 .No

D AAST4C 1 1955
T AS: Allocation flag for EAST4C
Allocation flag for other financial
investments owned.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EJNTRNT 2 1956
T AS: Rent from property jointly owned with
spouse
Did ... receive any rental income from
property owned jointly by ... and ...'s
spouse?

U All persons 15+ at the end of the reference
period who are married with spouse present
and own rental property. EPOPSTAT = 1 and
EMS = 1 and EAST4A = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AJNTRNT 1 1958
T AS: Allocation flag for EJNTRNT
Allocation flag for receipt of income from
rental property owned jointly with spouse.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TJARNT 5 1959
T AS: Amount of gross rent from property joint
with spouse
How much did ... receive this month in
gross rent from this property jointly
owned with spouse? Maximum dollar amount
is the total amount which can be disclosed
for the four month reference period. If
the sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference
period who received rent from property
jointly held with spouse. EJNTRNT = 1

V 0 .None or not in universe
V 1:24000 .Dollars

D AJARNT 1 1964

T AS: Allocation flag for TJARNT
Allocation flag for gross amount of joint
rental income received this month.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D TJACLR 6 1965

T AS: Amt of net rent from prop. held jointly
with spouse
What was ...'s net income or loss after
expenses this month from property jointly
owned with spouse. Maximum dollar amount
is the total amount which can be disclosed
for the four month reference period. If
the sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference
period who received rent from jointly held
property. EJNTRNT = 1

V-4000:12000 .Dollars

V 0 .None or not in universe

D AJACLR 1 1971

T AS: Allocation flag for TJACLR
Allocation flag for net income or loss
from jointly held property.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EOWNRNT 2 1972

T AS: Any rent from property owned entirely in
own name
Did ... receive rental income from
property owned entirely in ...'s own name?

U All persons 15+ at the end of the reference
period who own rental property. EPOPSTAT =
1 and EAST4A = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AOWNRNT 1 1974

T AS: Allocation flag for EOWNRNT
Allocation flag for ownership of own
rental property.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D TOARNT 5 1975

T AS: Amount of gross rent from own property
 What was ...'s gross rent from property
 held in ...'s own name? Maximum dollar
 amount is the total amount which can be
 disclosed for the four month reference
 period. If the sum of the four months is
 greater than this max, each month is
 topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference
 period who received rent from property held
 in own name. EOWNRNT = 1

V 0 .None or not in universe

V 1:32000 .Dollars

D AOARNT 1 1980

T AS: Allocation flag for TOARNT
 Allocation flag for amount of gross rent
 from property held in own name.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data
 V 6 .Derived from range based values

D TOACLR 6 1981

T AS: Amount of net income from own rental
 property
 What was ...'s net income or loss after
 expenses this month from rental property
 owned entirely in own name? Maximum dollar
 amount is the total amount which can be
 disclosed for the four month reference
 period. If the sum of the four months is
 greater than this max, each month is
 topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference
 period who received rent from rental
 property held entirely in own name. EOWNRNT
 = 1

-10000:22000V.Dollars

V 0 .None or not in universe

D AOACLR 1 1987

T AS: Allocation flag for TOACLR
 Allocation flag for amount of net income
 or loss from own rental property.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EJRNT2 2 1988

T AS: Rent from property owned with others
Did ... receive any rental income from
property owned jointly with others not
including property owned entirely by ...
and ...'s spouse?

U All persons 15+ at the end of the reference
period who owned rental property. EPOPSTAT
= 1 and EAST4A = 1

V -1 .Not universe
V 1 .Yes
V 2 .No

D AJRNT2 1 1990

T AS: Allocation flag for EJRNT2
Allocation flag for receipt of rental
income owned jointly with others (not
including spouse).

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TJACLR2 6 1991

T AS: Amount of net income from rental property
with others

What was ...'s share of the net income or
loss after expenses this month from rental
property owned jointly with others (not
including spouse)? Maximum dollar amount
is the total amount which can be disclosed
for the four month reference period. If
the sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference
period who received rent from rental
property held jointly with others. EPOPSTAT
= 1 and EJRNT2 = 1

V-5600:24000 .Dollars

V 0 .None or not in universe

D AJACLR2 1 1997

T AS: Allocation flag for TJACLR2
Allocation flag for net income or loss
from property held jointly with others
(not including spouse).

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EMRTJNT 2 1998

T AS: Mortgage owned jointly with spouse
At sometime during the reference period,
... held a mortgage. Did ... own this
jointly with ...'s spouse?

U All persons 15+ at the end of the reference
period who are married with spouse present
and hold mortgages. EPOPSTAT = 1 and EMS = 1
and EAST3E = 1

V -1 .Not universe
V 1 .Yes
V 2 .No

D AMRTJNT 1 2000

T AS: Allocation flag for EMRTJNT
Allocation flag for confirming jointly
owned mortgage is with spouse.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TMIJNT 5 2001

T AS: Amount of interest paid on mortgage owned
with spouse

What was ...'s share of the net income or
loss after expenses this month from
mortgages owned jointly with others (not
including spouse)? Maximum dollar amount
is the total amount which can be disclosed
for the four month reference period. If
the sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference
period who held jointly owned mortgages with
spouse. EMRTJNT = 1

V 0 .None or not in universe
V 1:6400 .Dollars

D AMIJNT 1 2006

T AS: Allocation flag for TMIJNT
Allocation flag for amount of interest
received on jointly held mortgages.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EMRTOWN 2 2007

T AS: Mortgages held in own name
Did ... hold any mortgages in ...'s own
name?

U All persons 15+ at the end of the reference
period who hold mortgages. EPOPSTAT = 1 and
EAST3E = 1

V -1 .Not universe
V 1 .Yes
V 2 .No

D AMRTOWN 1 2009

T AS: Allocation flag for EMRTOWN
Allocation flag for mortgages held in own
name.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TMIOWN 5 2010

T AS: Amount of interest paid on own mortgage
At sometime during the reference period,
... held a mortgage in ...'s own name.
How much interest was paid to ... by the
borrower this month? Maximum dollar amount
is the total amount which can be disclosed
for the four month reference period. If
the sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference
period who held solely owned mortgages.
EMRTOWN = 1

V 0 .None or not in universe
V 1:20000 .Dollars

D AMIOWN 1 2015

T AS: Allocation flag for TMIOWN
Allocation flag for amount of interest
received on mortgages held in own name.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D TRNDUP1 5 2016

T AS: Amount of income from royalties

At sometime during the reference period,
... received income from royalties. How
much did ... receive from these royalties
this month? If income is shared, count
only ...'s share. Maximum dollar amount is
the total amount which can be disclosed
for the four month reference period. If
the sum of the four months is greater than
this max, each month is topcoded to one
quarter of this amount.

U All persons 15+ at the end of the reference
period with royalty income. EPOPSTAT = 1
and EAST4B = 1

V 0 .None or not in universe

V 1:20000 .Dollars

D ARNDUP1 1 2021

T AS: Allocation flag for TRNDUP1
Allocation flag for amount of income
received from royalties.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D TRNDUP2 7 2022

T AS: Amount of other income from financial
investments

At sometime during the reference period,
... had other financial investments. How
much did ... receive from this/these
investments this month? If income is
shared, count only ...'s share. Maximum
dollar amount is the total amount which
can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period with other asset ownership. EPOPSTAT
= 1 and EAST4C = 1

-20000:60000V.Dollars

V 0 .None or not in universe

D ARNDUP2 1 2029

T AS: Allocation flag for TRNDUP2.
Allocation flag for amount of income
received from other financial assets.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data
V 6 .Derived from range based values

D TOTHPROP 7 2030
T AS: Amount of total other property income
 The sum of TJACLR, TOACLR, TJACLR2,
 TMIJNT, TMIOWN, TRNDUP1, and TRNDUP2.
U All persons 15+ at the end of the reference
period with ownership of rental property
and/or mortgages held and/or royalties
and/or other asset ownership. EPOPSTAT = 1
and (EAST3E = 1 and/or EAST4A = 1 and/or
EAST4B = 1 and/or EAST4C = 1)
V -99999999:99999999 .Dollars
V 0 .None or not in universe

D ECKJT 2 2037
T AS: Jointly owned interest earning checking
account
 Did ... own ...'s interest earning
 checking account jointly with ...'s
 spouse?
U All persons 15+ at the end of the reference
period who are married spouse present and
own an interest earning checking account
EPOPSTAT = 1 and EMS = 1 and EAST2A = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ACKJT 1 2039
T AS: Allocation flag for ECKJT
 Allocation flag for jointly owned interest
 earning checking account.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TCKJTINT 5 2040
T AS: Amount of monthly interest from joint
checking account
 What is ...'s share of the total amount of
 interest earned on ...'s jointly held
 interest earning checking accounts this
 month? Maximum dollar amount is the total
 amount which can be disclosed for the four
 month reference period. If the sum of the
 four months is greater than this max, each
 month is topcoded to one quarter of this
 amount.
U All persons 15+ at the end of the reference
period who are married spouse present and
jointly own an interest earning checking
account. EPOPSTAT = 1 and EMS = 1 and ECKJT

```

= 1
V          0 .None or not in universe
V        1:240 .Dollars

D ACKJTINT    1    2045
T AS: Allocation flag for TCKJTINT.
      Allocation flag for amount of interest
      received from jointly held interest
      earning checking account.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data
V          6 .Derived from range based values

D ECKOAST     2    2046
T AS: Solely owned interest earning checking
      account
      Did ... own an interest earning checking
      account in ...'s own name?
U All persons 15+ at the end of the reference
      period who owned an interest earning
      checking account. EPOPSTAT = 1 and EAST2A =
      1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ACKOAST     1    2048
T AS: Allocation flag for ECKOAST
      Allocation flag for ownership of interest
      earning checking account in own name.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D TCKOINT     5    2049
T AS: Amount of monthly interest from own
      checking account
      What is ...'s share of the total amount of
      interest earned on ...'s jointly held
      interest earning checking accounts this
      month? Maximum dollar amount is the total
      amount which can be disclosed for the four
      month reference period. If the sum of the
      four months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15+ at the end of the reference
      period with solely owned interest earning
      checking accounts. EPOPSTAT = 1 and ECKOAST
      = 1

```

V 0 .None or not in universe
V 1:280 .Dollars

D ACKOINT 1 2054
T AS: Allocation flag for TCKOINT.
Allocation flag for amount of interest
from solely owned interest earning
checking accounts.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D ESVJT 2 2055
T AS: Ownership of jointly held savings account
Did ... own ...'s savings account jointly
with ...'s spouse?

U All persons 15+ at the end of the reference
period who are married spouse present and
have a savings account. EPOPSTAT = 1 and EMS
= 1 and EAST2B = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ASVJT 1 2057
T AS: Allocation flag for ESVJT
Allocation flag for ownership of jointly
held savings account.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TSVJTINT 5 2058
T AS: Amount of monthly interest on joint
savings account
What is ...'s share of the total amount of
inerest earned on ...'s jointly held
interest earning savings accounts this
month? Maximum dollar amount is the total
amount which can be disclosed for the four
month reference period. If the sum of the
four months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period who are married spouse present and
hold joint ownership of savings account.
EPOPSTAT = 1 and EMS = 1 and ESVJT = 1

V 0 .None or not in universe
V 1:500 .Dollars

D ASVJTINT 1 2063
 T AS: Allocation flag for TSVJTINT
 Allocation flag for amount of interest
 income from jointly held savings account.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 .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
 .using previous wave data

D TSVPOINT 5 2067
 T AS: Amount of monthly interest from own
 savings account
 What is the total amount of interest
 earned on ...'s solely owned interest
 earning savings account this month?
 Maximum dollar amount is the total amount
 which can be disclosed for the four month
 reference period. If the sum of the four
 months is greater than this max, each
 month is topcoded to one quarter of this
 amount.

U All persons 15+ at the end of the reference
 period with solely owned savings account.
 EPOPSTAT = 1 and ESVOAST = 1

V 0 .None or not in universe
 V 1:660 .Dollars

D ASVPOINT 1 2072
 T AS: Allocation flag for TSVPOINT
 Allocation flag for amount of interest
 from solely held savings account.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data
 V 6 .Derived from range based values

D EMDJT 2 2073
 T AS: Jointly owned money market deposit account
 Did ... own ...'s money market deposit
 account jointly with ...'s spouse?
 U All persons 15+ at the end of the reference
 period who are married spouse present and
 who own a money market deposit account.
 EPOPSTAT = 1 and EMS = 1 and EAST2C = 1
 V -1 .Not in Universe
 V 1 .Yes
 V 2 .No

D AMDJT 1 2075
 T AS: Allocation flag for EMDJT
 Allocation flag for ownership of jointly
 held money market deposit account.
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D TMDJTINT 5 2076
 T AS: Amount of monthly interest on joint money
 market
 What is ...'s share of the total amount of
 interest earned on ...'s jointly held
 money market deposit account this month?
 Maximum dollar amount is the total amount
 which can be disclosed for the four month
 reference period. If the sum of the four
 months is greater than this max, each
 month is topcoded to one quarter of this
 amount.
 U All persons 15+ at the end of the reference
 period who are married spouse present and
 have a jointly owned money market deposit
 account. EPOPSTAT = 1 and EMS = 1 and EMDJT
 = 1
 V 0 .None or not in universe
 V 1:1000 .Dollars

D AMDJTINT 1 2081
 T AS: Allocation flag for TMDJTINT
 Allocation flag for amount of interest
 from jointly held money market deposit
 account.
 V 0 .Not imputed

V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data
 V 6 .Derived from range based values

D EMDOAST 2 2082

T AS: Solely owned money market deposit account
 Did ... own money market deposit accounts
 in ...'s own name?

U All persons 15+ at the end of the reference
 period who own a money market deposit
 account. EPOPSTAT = 1 and EAST2C =1

V -1 .Not in Universe
 V 1 .Yes
 V 2 .No

D AMDOAST 1 2084

T AS: Allocation flag for EMDOAST
 Allocation flag for sole ownership of
 money market deposit account.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D TMDOINT 5 2085

T AS: Amt of monthly interest from own money
 market deposit
 What is the total amount of interest
 earned on ...'s solely owned money market
 deposit account this month? Maximum dollar
 amount is the total amount which can be
 disclosed for the four month reference
 period. If the sum of the four months is
 greater than this max, each month is
 topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference
 period with solely owned money market
 deposit account. EPOPSTAT =1 and EMDOAST = 1

V 0 .None or not in universe
 V 1:2000 .Dollars

D AMDOINT 1 2090

T AS: Allocation flag for TMDOINT
 Allocation flag for amount of interest
 from solely owned money market deposit
 account.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

V 6 .Derived from range based values

D ECDJT 2 2091

T AS: Jointly owned certificates of deposit
 Did ... own ...'s certificates of deposit
 jointly with ...'s spouse?

U All persons 15+ at the end of the reference
 period who are married spouse present and
 own certificates of deposit. EPOPSTAT = 1
 and EMS = 1 and EAST2D = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D ACDJT 1 2093

T AS: Allocation flag for ECDJT
 Allocation flag for joint ownership of
 certificates of deposit.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
 using previous wave data

D TCDJTINT 5 2094

T AS: Amount of monthly interest from joint CDs
 What is ...'s share of the total amount of
 interest earned from ...'s jointly held
 Certificate of Deposit (CD) this month?
 Maximum dollar amount is the total amount
 which can be disclosed for the four month
 reference period. If the sum of the four
 months is greater than this max, each
 month is topcoded to one quarter of this
 amount.

U All persons 15+ at the end of the reference
 period who are married spouse present and
 have jointly owned certificates of deposit.
 EPOPSTAT = 1 and EMS = 1 and ECDJT = 1

V 0 .None or not in universe

V 1:1800 .Dollars

D ACDJTINT 1 2099

T AS: Allocation flag for TCDJTINT
 Allocation flag for amount of interest
 from jointly held CDs.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
 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 using previous wave data

D TCDOINT 5 2103

T AS: Amount of monthly interest from solely owned CDs

What is the total amount of interest earned from ...'s solely owned Certificate of Deposit (CD) this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with solely owned certificates of deposit. EPOPSTAT = 1 and ECDOAST = 1

V 0 .None or not in universe

V 1:2800 .Dollars

D ACDOINT 1 2108

T AS: Allocation flag for TCDOINT Allocation flag for amount of interest from solely owned CDs.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

V 6 .Derived from range based values

D EBDJT 2 2109

T AS: Jointly owned municipal or corporate bonds Did ... own ...'s municipal or corporate bonds jointly with ...'s spouse?

U All persons 15+ at the end of the reference period who are married spouse present and own municipal or corporate bonds. EPOPSTAT = 1 and EMS = 1 and EAST3C = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ABDJT 1 2111
T AS: Allocation flag for EBDJT.
Allocation flag for ownership of jointly
held municipal or corporate bonds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TBDJTINT 5 2112
T AS: Amt of monthly interest from joint
municipal bonds
What is ...'s share of the total amount of
interest earned from ...'s jointly held
municipal or corporate bonds this month?
Maximum dollar amount is the total amount
which can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period with jointly owned municipal or
corporate bonds. EPOPSTAT = 1 and EBDJT = 1

V 0 .None or not in universe
V 1:6400 .Dollars

D ABDJTINT 1 2117
T AS: Allocation flag for TBDJTINT
Allocation flag for interest from jointly
held municipal or corporate bonds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EBDOAST 2 2118
T AS: Solely owned municipal or corporate bonds
Did ... own municipal or corporate bonds
in ...'s own name?

U All persons 15+ at the end of the reference
period with ownership of municipal or
corporate bonds. EPOPSTAT = 1 and EAST3C = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ABDOAST 1 2120

T AS: Allocation flag for EBDOAST
Allocation flag for sole ownership of
municipal or corporate bonds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TBDOINT 5 2121

T AS: Amount of monthly int. from own
municipal/corp bonds
What is the total amount of interest
earned from ...'s solely owned municipal
or corporate bonds this month? Maximum
dollar amount is the total amount which
can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period with solely owned municipal or
corporate bonds. EPOPSTAT = 1 and EBDOAST =
1

V 0 .None or not in universe
V 1:11200 .Dollars

D ABDOINT 1 2126

T AS: Allocation flag for TBDOINT
Allocation flag for interest from solely
owned municipal or corporate bonds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EGVJT 2 2127

T AS: Jointly owned U.S. Government securities
Did ... own ...'s U. S. Government
securities jointly with ...'s spouse?

U All persons 15+ at the end of the reference
period who are married spouse present and
own U. S. Government securities. EPOPSTAT =
1 and EMS = 1 and EAST3D = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AGVJT 1 2129

T AS: Allocation flag for EGVJT
Allocation flag for joint ownership of U.
S. Government securities.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TGVJTINT 5 2130

T AS: Amount of monthly int from joint US Govt securities

What is ...'s share of the total amount of interest earned from ...'s jointly held U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15 + at the end of the reference period who are married spouse present with jointly owned U.S. government securities.
EPOPSTAT = 1 and EMS = 1 and EGVJT = 1

V 0 .None or not in universe
V 1:3600 .Dollars

D AGVJTINT 1 2135

T AS: Allocation flag for TGVJTINT
Allocation flag for amount of interest from jointly owned U. S. Government securities.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EGVOAST 2 2136

T AS: Solely owned U.S. Government securities
Did ... own U. S. Government securities in ...'s own name?

U All persons 15+ at the end of the reference period with ownership of U.S. government securities. EPOPSTAT = 1 and EAST3D = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AGVOAST 1 2138

T AS: Allocation flag for EGVOAST
Allocation flag for sole ownership of U. S. Government securities.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TGVOINT 5 2139

T AS: Amount of monthly int from own US Govt securities

What is the total amount of interest earned from ...'s solely owned U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with solely owned U.S. government securities. EPOPSTAT = 1 and EGVOAST = 1

V 0 .None or not in universe

V 1:9200 .Dollars

D AGVOINT 1 2144

T AS: Allocation flag for TGVOINT

Allocation flag for amount of interest from solely owned U. S. Government securities.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D TINTINC 6 2145

T AS: Amount of all interest income

Sum of TCKJTINT, TCKOINT, TSVJTINT, TSVOINT, TMDJTINT, TMDOINT, TCDJTINT, TCDOINT, TBDJTINT, TBDOINT, TGVJTINT, and TGVOINT.

U All persons 15+ at the end of the reference period with ownership of one or more of the following accounts: checking, savings, money market deposit, certificates of deposit, municipal or corporate bonds, U. S. Government securities. EPOPSTAT = 1 and (EAST2A =1 and/or EAST2B = 1 and/or EAST2C = 1 and/or EAST2D = 1 and/or EAST3C =1 and/or EAST3D = 1)

V 0 .None or not in univerese

V 1:999999 .Dollars

D EMANYCHK 2 2151

T AS: Dividend check from joint/sole owned mutual funds

At sometime during the reference period,

... owned a mutual fund. Did ... receive any dividend checks? Include checks made out jointly to ... and ...'s spouse.

U All persons 15+ at the end of the reference period with ownership of mutual funds.
EPOPSTAT = 1 and EAST3A = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AMANYCHK 1 2153
T AS: Allocation flag for EMANYCHK
Allocation flag for receipt of dividend check from mutual funds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TMJNTDIV 5 2154
T AS: Amount of check from jointly held mutual funds
How much was ...'s share this month of dividend checks from mutual funds made out jointly to ... and ...'s spouse? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present and receiving dividend checks. EPOPSTAT = 1 and EMS = 1 and EMANYCHK = 1

V 0 .None or not in universe
V 1:7200 .Dollars

D AMJNTDIV 1 2159
T AS: Allocation flag for TMJNTDIV
Allocation flag for amount of dividends from jointly held mutual funds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D TMOWNDIV 5 2160
T AS: Amount of check from solely held mutual funds
How much did ... receive this month in dividend checks from solely held mutual

funds? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period receiving dividend checks from mutual funds. EPOPSTAT = 1 and EMANYCHK = 1

V 0 .None or not in universe

V 1:12000 .Dollars

D AMOWNDIV 1 2165

T AS: Allocation flag for TMOWNDIV

Allocation flag for amount of dividends from solely held mutual funds.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D EMOTHDIV 2 2166

T AS: Dividends credited against margin accounts

Did ... earn any dividends that were credited against a margin account or reinvested (for mutual funds).

U All persons 15+ at the end of the reference period with ownership of mutual funds.

EPOPSTAT = 1 and EAST3A = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AMOTHDIV 1 2168

T AS: Allocation flag for EMOTHDIV

Allocation flag for dividends credited against a margin account.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TMJADIV 5 2169

T AS: Amount of dividends credited to joint margin account

How much was ...'s share of dividends from mutual funds held jointly with ...'s spouse which were credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four

months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present with margin dividends. EPOPSTAT = 1 and EMS = 1 and EMOTHDIV = 1

V 0 .None or not in universe

V 1:3200 .Dollars

D AMJADIV 1 2174

T AS: Allocation flag for TMJADIV
Allocation flag for amount of dividends credited against a jointly held margin account.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D TMOWNADV 5 2175

T AS: Amount of dividends credited to own margin account
How much of dividends from solely owned mutual funds was credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with margin dividends. EPOPSTAT = 1 and EMOTHDIV = 1

V 0 .None or not in universe

V 1:4400 .Dollars

D AMOWNADV 1 2180

T AS: Allocation flag for TMOWNADV
Allocation flag for amount of dividends credited to margin account held in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D ESANYCHK 2 2181

T AS: Dividend check for jointly or solely held stocks

At sometime during the reference period,
... owned stocks. Did ... receive any
dividend checks? Include checks made out
jointly to ... and ...'s spouse.

U All persons 15+ at the end of the reference
period with ownership of stocks. EPOPSTAT =
1 and EAST3B = 1

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ASANYCHK 1 2183
T AS: Allocation flag for ESANYCHK
Allocation flag for dividend checks
received from stocks.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TSJNTDIV 5 2184
T AS: Amount of dividend check from jointly
held stocks
How much was ...'s share of dividend
checks from stocks made out jointly to ...
and ...'s spouse this month? Maximum
dollar amount is the total amount which
can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period who are married spouse present and
receiving dividend checks from stocks.
EPOPSTAT = 1 and EMS = 1 and ESANYCHK = 1

V 0 .None or not in universe
V 1:2200 .Dollars

D ASJNTDIV 1 2189
T AS: Allocation flag for TSJNTDIV
Allocation flag for amount of dividends
received for jointly held stocks.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values
V .(from wave 5+)

D TSOWNDIV 5 2190
T AS: Amount of dividend check for solely held
stocks

How much did ... receive in dividend checks from stocks held in ...'s own name this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period receiving dividend checks from stocks. EPOPSTAT = 1 and ESANYCHK = 1
V 0 .None or not in universe
V 1:8000 .Dollars

D ASOWNDIV 1 2195

T AS: Allocation flag for TSOWNDIV
Allocation flag for amount of dividends received from solely held stocks.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D ESOTHDIV 2 2196

T AS: Dividends credited to margin account
Did ... earn any dividends that were credited against a margin account or automatically reinvested (for stocks).

U All persons 15+ at the end of the reference period with ownership of stocks. EPOPSTAT = 1 and EAST3B = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D ASOTHDIV 1 2198

T AS: Allocation flag for ESOTHDIV
Allocation flag for dividends credited against a margin account.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D TSJADIV 5 2199

T AS: Amount of dividend credited to a joint margin 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 0 .None or not in universe
V 1:3400 .Dollars

D ASJADIV 1 2204

T AS: Allocation flag for TSJADIV
Allocation flag for amount of dividends credited to joint margin accounts.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D TSOWNADV 5 2205

T AS: Amount of dividend credited solely held margin 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 month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with margin dividends. EPOPSTAT = 1 and ESOTHDIV = 1

V 0 .None or not in universe
V 1:4000 .Dollars

D ASOWNADV 1 2210

T AS: Allocation flag for TSOWNADV
Allocation flag for amount of dividends credited against margin account held in own name.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values
V .(from wave 5+)

D TDIVINC 5 2211

T AS: Total amount of all dividend income
Sum of TMJNTDIV, TMOWNDIV, TMJADIV,
TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and
TSOWNADV.

U All persons 15+ at the end of the reference
period with ownership of mutual funds and/or
stocks. EPOPSTAT = 1 and (EAST3A =1 and/or
EAST3B = 1)

V 0 .None or not in universe
V 1:99999 .Dollars

D ECRMTH 2 2216

T HI: Medicare coverage in this month
Was ... covered by Medicare in this month?

U All persons aged 65+. Also all person 15+ who
are either disabled, receive Social Security
or receive Railroad Retirement Pay.

V -1 .Not in Universe
V 1 .Yes, covered
V 2 .No, not covered

D ACRMTH 1 2218

T HI: Allocation flag for ECRMTH
Allocation flag for Medicare coverage.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D RMEDCODE 2 2219

T HI: 1 digit number indicating type of
Medicare Coverage
Recode for type of Medicare coverage.

U All persons receiving Medicare. ECRMTH=1 in
any month.

V -1 .Not in Universe
V 1 .Retired or disabled worker
V 2 .Spouse of retired or disabled
V .worker
V 3 .Widow of retired or disabled
V .worker
V 4 .Adult disabled as a child
V 5 .Uninsured
V 7 .Other or invalid code
V 9 .Missing code

D ECDMTH 2 2221

T HI: Medicaid coverage in this month
Was ... covered by Medicaid in this month?

U All persons

V -1 .Not in Universe
V 1 .Yes, covered
V 2 .No, not covered

D ACDMTH 1 2223
 T HI: Allocation flag for ECDMTH
 Allocation flag for Medicaid coverage.
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D EMCOCOV 2 2224
 T HI: Type of public health insurance received
 <20 yrs old
 NOTE: The order in which Medicaid and
 State Children's Health Insurance Program
 (SCHIP) were asked changed in 2008. In
 the 2008 Panel, respondents are first
 asked about Medicaid coverage, then SCHIP,
 then other government health insurance.
 In the 2004 Panel, respondents were first
 asked about SCHIP, then Medicaid coverage,
 then other government health insurance.

U All persons less than 20 years of age (which
 qualifies them for SCHIP) who are covered by
 Medicaid, SCHIP, or other public health
 insurance. TAGE
 V -1 .Not in Universe
 V 1 .Medicaid
 V 2 .State Children's Health Insurance
 V .Program (SCHIP)
 V 3 .Other public health insurance

D AMCOCOV 1 2226
 T HI: Allocation flag for EMCOCOV
 Allocation flag for type of public health
 insurance received by person less than 20
 years of age.
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data

D ECDUNT1 3 2227
 T HI: Medicaid coverage unit for this month
 Medicaid coverage unit this person
 belonged to in this month of the reference
 period.
 U All persons
 V -1 .Not in Universe
 V 1:240 .Medicaid coverage unit

D EHIMTH 2 2230
 T HI: Health ins cover this mnth(not Medicare
 or Medicaid)

Was ... covered by a health insurance plan other than Medicare or Medicaid?

U All persons

V 1 .Yes, covered

V 2 .No, not covered

D AHIMTH 1 2232

T HI: Allocation flag for EHIMTH
Allocation flag for health insurance coverage other than Medicare or Medicaid.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
.using previous wave data

V 5 .Indicates children's coverage
.assigned. (See user note
.for details.)

D EHIOOWNER 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
.someone else's plan

V 4 .Not covered

D AHIOOWNER 1 2235

T HI: Allocation flag for EHIOOWNER
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
.using previous wave data

D ENONHH 1 2236

T HI: Covered by plan owned by person outside household
Was...covered by a health insurance plan of someone who does not currently live in the household?

U All persons whose response in any of the four reference months to health insurance coverage (excluding Medicaid/Medicare) is

yes. EHIMTH = 1 for any month.

V 1 .Yes
V 2 .No

D RCHAMPM 2 2237
T HI: Military related health care coverage in
this month
Was ... covered by TRICARE, CHAMPUS,
CHAMPVA/VA or military health care
coverage in this month?

U All persons.

V -1 .Not in Universe
V 1 .Yes, covered
V 2 .No

D EHIUNT1 3 2239
T HI: 1st health insurance coverage unit for
this month
First health insurance coverage unit this
person belonged to in this month of the
reference period.

U All persons covered by one or more health
insurance plans

V -1 .Not in Universe
V 1:240 .Health insurance coverage unit

D EHIUNT2 3 2242
T HI: 2nd health insurance coverage unit for
this month
Second health insurance coverage unit this
person belonged to in this month of the
reference period.

U All persons covered by two or more health
insurance plans

V -1 .Not in Universe
V 1:240 .Health insurance coverage unit

D EHIUNT3 3 2245
T HI: 3rd health insurance coverage unit for
this month
Third health insurance coverage unit this
person belonged to in this month of the
reference period.

U All persons covered by three or more health
insurance plans

V -1 .Not in Universe
V 1:240 .Health insurance coverage unit

D EHEMPY 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, EHIOOWNER = 1 or 3, and EHEMPLY
= 1-3

V -1 .Not in Universe
V 1 .All
V 2 .Part
V 3 .None

D AHICOST 1 2253
T HI: Allocation flag for EHICOST
Allocation flag for employer/union premium
payment.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D 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
.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
.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 EHIOLDKD 1 2262

T HI: Allocation flag for EHIOLDKD
Allocation of coverage of "older" child
outside the household.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EHIYNGKD 2 2263

T HI: Coverage of younger child (under 20)
outside the hhld

Who outside this household did the plan
cover--younger child (under 20)?

U All persons 15+ in last month of the reference
period who had health insurance in own name
and who covered someone outside the
household EPOPSTAT = 1 and EHIOWNER = 1 or 3
and EHIOTHER = 1

V -1 .Not in Universe
V 1 .Yes, covered
V 2 .No, not covered

D AHIYNGKD 1 2265

T HI: Allocation flag for EHIYNGKD

Allocation flag for coverage of "younger"
child outside the household.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EHIOTHR 2 2266

T HI: Coverage of other person(s) outside the
household

Who outside this household did the plan
cover--other person(s)?

U All persons 15+ in last month of the reference
period who had health insurance in own name
and who covered someone outside the
household EPOPSTAT = 1 and EHIOWNER = 1 or 3
and EHIOTHER = 1

V -1 .Not in Universe
V 1 .Yes, covered
V 2 .No, not covered

D AHIOTHR 1 2268

T HI: Allocation flag for EHIOTHR

Allocation flag for coverage of other
persons outside the household.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D EHIRSN01 2 2269

T HI: Reason not covered: too expensive, can't

afford

Which of these reasons describes why ...
was not covered by health insurance--too
expensive, can't afford.

U All persons 15+ in last month of reference
period who were not covered by private
health insurance for one or more months
during the reference period, and who also
were not covered by either Medicare,
Medicaid, or other public coverage during
the entire reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EHIRSN02 2 2271

T HI: Reason not covered: HI not offered by
employer

Which of these reasons describes why ...
was not covered by health insurance--no
health insurance offered by employer of
self, spouse or parent.

U All persons 15+ in last month of reference
period who were not covered by private
health insurance for one or more months
during the reference period, and who also
were not covered by either Medicare,
Medicaid, or other public coverage during
the entire reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EHIRSN03 2 2273

T HI: Reason not covered: not at job long
enough to qualify

Which of these reasons describes why ...
was not covered by health insurance--not
working at job long enough to qualify.

U All persons 15+ in last month of reference
period who were not covered by private
health insurance for one or more months
during the reference period, and who also
were not covered by either Medicare,
Medicaid, or other public coverage during
the entire reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D EHIRSN04 2 2275

T HI: Reason not covered: job layoff, job loss,
unemployment

Which of these reasons describes why ...
was not covered by health insurance--job
layoff, job loss, or any reason related to
unemployment.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN05 2 2277

T HI: Reason not covered: not eligible-part time or temp

Which of these reasons describes why ... was not covered by health insurance--not eligible because working part time or temporary job.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN06 2 2279

T HI: Reason not covered: poor health, illness, age, etc.

Which of these reasons described why ... was not covered by health insurance--can't obtain insurance because of poor health, illness, age or pre-existing condition

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN07 2 2281

T HI: Reason not covered: don't believe in insurance

Which of these reasons describes why ... was not covered by health insurance--dissatisfied with previous insurance or don't believe in insurance.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months

during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN08 2 2283

T HI: Reason not covered: haven't needed health insurance

Which of these reasons describes why ... was not covered by health insurance--have been healthy, not much sickness in family, haven't needed health insurance

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN09 2 2285

T HI: Reason not covered: Use VA or military hospital

Which of these reasons describes why ... was not covered by health insurance--able to go to VA or military hospital for medical care.

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN10 2 2287

T HI: Reason not covered: covered by other health plan

Which of these reasons describes why ... was not covered by health insurance--covered by some other health plan, such as Medicaid

U All persons 15+ in last month of reference period who were not covered by private health insurance for one or more months during the reference period, and who also were not covered by either Medicare, Medicaid, or other public coverage during

the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN11 2 2289
T HI: Reason not covered: no longer covered by
parents
Which of these reasons describes why ...
is not covered by health insurance--no
longer covered by parent's policy.

U All persons 15+ in last month of reference
period who were not covered by private
health insurance for one or more months
during the reference period, and who also
were not covered by either Medicare,
Medicaid, or other public coverage during
the entire reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D EHIRSN12 2 2291
T HI: Reason not covered: some other reason
Which of these reasons describes why ...
is not covered by health insurance--some
other reason.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AHIRSN 1 2293
T HI: Allocation for variables EHIRSN01 through
EHIRSN12
Allocation flag for set of variables
EHIRSN01 through EHIRSN12 - reasons for
lack of health insurance coverage. These
variables are imputed from a single donor
when no reason is given.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data

D RPRVHI 2 2294
T HI: Recode for type of health care/insurance
(1st type)

U All persons covered by health insurance other
than Medicaid or Medicare EHIOWNER = 1, 2 or
3

V -1 .Not in Universe
V 1 .Employer or union provided
V 2 .Privately purchased
V 3 .Military related

V . (TRICARE, CHAMPUS, CHAMPV-
V .A, Military/VA health care)
V 4 .OTHER

D RPRVHI2 2 2296
T HI: Recode for type of health care/insurance
(2nd type)

U All persons covered by health insurance other
than Medicaid or Medicare EHIOWNER = 1, 2 or
3

V -1 .Not in Universe
V 1 .Employer or union provided
V 2 .Privately purchased
V 3 .Military related
V . (TRICARE, CHAMPUS, CHAMPV-
V .A, Military/VA health care)
V 4 .OTHER

D TCDBEGYR 4 2298
T HI: In what year did ... become covered by
medicaid?
CAIDBEGYR In what year did...become
covered by Medicaid?

U All persons aged 15+ who are covered by
medicaid in the first month of the reference
period (ECDMTH=1) and whose EPPMIS1=1 in the
1st month of the reference period.

V -1 .Not in Universe
V 1983:2030 .Year coverage began

D ACDBEGYR 1 2302
T HI: Allocation flag for TCDBEGYR
CAIDBEGYR Allocation flag for year
medicaid began coverage

V 0 .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D ECDBEGMO 2 2303
T HI: In what month did ... become covered by
Medicaid?
CAIDBEGMTH In what month did...become
covered by Medicaid?

U Person 15+ covered by Medicaid in the first
month of the reference period and whose
Medicaid coverage began within the past 3
years (ECDMTH = 1)

V -1 .Not in Universe
V 1:12 .Month coverage began

D ACDBEGMO 1 2305
T HI: Allocation flag for ECDBEGMO
CAIDBEGMTH Allocation flag for month
Medicaid coverage began

V 0 .No imputation

V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D EHIALLCV 2 2306
T HI: Has ... always been covered by health insurance
 HIHOWLNG Has...always been covered by health insurance
U All persons 15+ who are covered by health insurance in the first month of the reference period.

V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AHIALLCV 1 2308
T HI: Allocation flag for EHIALLCV
 HIHOWLNG Allocation flag for always been covered by health insurance

V 0 .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D THINOYR 4 2309
T HI: In what year was...last not covered by health ins?
 HIHOWLNGYR In what year was...last not covered by health insurance?

U All persons aged 15+ who are covered by health insurance in the first month of the reference period.

V -1 .Not in Universe
V 1954:2030 .Last year not covered

D AHINOYR 1 2313
T HI: Allocation flag for THINOYR
 HIHOWLNGYR Allocation Flag For THINOYR

V 0 .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D EHINOMTH 2 2314
T HI: In what month was ... last not covered by health ins
 HIHOWLNGMTH In what month was...last not covered by health insurance

U All persons 15+ with EHINOYR > interview year -3. Who are covered by health insurance in the first month of the reference period. If EHINOYR = interview year, then EHINOMTH must be a month which precedes the first month of the reference period

V -1 .Not in Universe
V 1:12 .Last month not covered

D AHINOMTH 1 2316
T HI: Allocation flag for EHINOMTH
HIHOWLNGMTH Allocation flag for month last
not covered by health insurance
V 0 .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D EHIEVRCV 2 2317
T HI: Has ... ever been covered by health
insurance
HINOLNG Has...ever been covered by health
insurance?
U All persons 15+ who are not covered by health
insurance in the first month of the reference
period.
V -1 .Not in Universe
V 1 .Yes
V 2 .No

D AHIEVRCV 1 2319
T HI: Allocation flag for EHIEVRCV
HINOLNG Allocation flag for ever been
covered by health insurance
V 0 .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D THICVYR 4 2320
T HI: In what year was ... last covered by
health ins
HINOLNGYR In what year was...last covered
by health insurance
U All persons 15+ who are not covered by health
insurance in the first month of the
reference period. (TAGE>=15 and EHIMTH=2)
V -1 .Not in Universe
V 1970:2030 .Year last covered

D AHICVYR 1 2324
T HI: Allocation flag for EHICVYR
HINOLNGYR Allocation flag for year last
covered by health insurance
V 0 .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D EHICVMTH 2 2325
T HI: What month was ... last covered by health
ins
HINOLNGMTH In what month was...last
covered by health insurance?
U All persons age 15+ with EHICVYR > interview

year - 3 who are not covered by health insurance in the first month of the reference period. (TAGE>=15, EHICVYR > interview year - 3, and EHIMTH=2)

V -1 .Not in Universe
V 1:12 .Month last covered

D AHICVMTH 1 2327
T HI: Allocation flag for EHICVMTH
 HINOLNGMTH Allocation flag for EHICVMTH
V 0 .No imputation
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)

D LGTKEY 8 2328
T PE: Person longitudinal key
 NOTE: This variable is not used on the Preliminary Wave 1 file. The longitudinal key is in sort by scrambled id (SSUID). The first five digits of the key contain a longitudinal sequence number which is unique for the sample unit across all waves. The last three digits contain a person's index which identifies a person within a sample unit and is unique for a person across all waves. This key can be used to merge people longitudinally.

U All persons
V 1001:70000001 .Longitudinal Key

D LGTMON 2 2336
T PE: Longitudinal month
 NOTE: This variable is not used on the Preliminary Wave 1 file. The longitudinal month field contains the relative reference month of a person/month record if the individual wave files were merged into one file per panel. 1:4 Wave 1
 months 5:8 Wave 2 months 9:12 Wave 3
 months 13:16 Wave 4 months 17:20 Wave 5
 months 18:24 Wave 6 months 25:28 Wave 7
 months 29:32 Wave 8 months 33:36 Wave 9
 months 37:40 Wave 10 months 41:44 Wave
 11 months 45:48 Wave 12 months 49:52
 Wave 13 months 53:56 Wave 14 months 57:60
 Wave 15 months 61:64 Wave 16 months
 Universe = All persons

V 1:64 .Longitudinal month

D FILLER 3 2338

SOURCE AND ACCURACY STATEMENT FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION 2008 WAVE 1 TO WAVE 16 PUBLIC USE FILES¹

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.

¹ For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division at (301) 763-6445 or via the e-mail at Tracy.L.Mattingly@census.gov.

In Wave 1, the 2008 SIPP began with a sample of about 65,500 HUs. About 13,500 of these HUs were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. Field Representatives (FRs) were able to obtain interviews for about 42,000 of the eligible HUs. FRs were unable to interview approximately 10,000 eligible HUs in the panel because the occupants: (1) refused to be interviewed; (2) could not be found at home; (3) were temporarily absent; or (4) were otherwise unavailable. Thus, occupants of about 81 percent of all eligible HUs participated in the first interview of the panel.

For subsequent interviews, only original sample people (those in Wave 1 sample households and interviewed in Wave 1) and people living with them are eligible to be interviewed. The SIPP sample includes original sample people if they move to a new address, unless the new address was more than 100 miles from a SIPP sample area. In this case, FRs attempt telephone interviews.

Since SIPP follows all original sample members, those members that form new households are also included in the SIPP sample. This expansion of original households can be estimated within the interviewed sample, but is impossible to determine within the non-interviewed sample. Therefore, a growth factor based on the growth in the known sample is used to estimate the unknown expansion of the non-interviewed households.

Growth factors account for the additional nonresponse stemming from the expansion of non-interviewed households. They are used to get a more accurate estimate of the weighted number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

$$Sample\ Loss = \frac{(A_1 \times GF) + A_C + D_C}{I_C + (A_1 \times GF) + A_C + D_C} \quad (1)$$

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.

Table A. Sample Loss and Response Rate for SIPP 2008

Wave	Eligible HUs	Interviewed HUs	Type As		Type Ds		Growth Factor	Weighted Sample Loss
			Total	Weighted Rate	Total	Weighted Rate		
1	52,031	42,032	9,999	19.4%				19.4%
2	42,481	39,000	2,921	6.9%	560	1.3%	1.01	25.9%
3	42,779	37,651	4,159	9.7%	969	2.3%	1.02	29.0%
4	43,176	36,195	5,693	13.2%	1,288	2.9%	1.03	32.4%
5	43,422	35,873	6,060	14.0%	1,489	3.3%	1.04	33.3%
6	43,544	34,891	6,894	15.9%	1,759	4.0%	1.04	35.5%
7	43,619	33,827	7,901	18.2%	1,891	4.2%	1.05	37.5%
8	43,609	33,417	8,231	19.0%	1,961	4.3%	1.05	38.2%
9	43,621	32,567	8,880	20.4%	2,174	4.7%	1.04	39.7%
10	43,690	31,445	9,877	22.7%	2,368	5.1%	1.05	41.9%
11	43,720	31,007	10,256	23.5%	2,457	5.3%	1.05	42.7%
12	43,678	30,716	10,381	24.0%	2,581	5.6%	1.05	43.4%
13	43,654	30,213	10,901	25.2%	2,540	5.6%	1.05	44.4%
14	43,600	29,810	11,272	26.0%	2,518	5.5%	1.05	44.9%
15	43,653	28,885	11,982	27.5%	2,786	5.8%	1.06	46.5%
16 ²	32,566	20,135	10,228	31.4%	2,203	6.1%	1.06	53.0%

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.

³ Wave 16 is missing data from rotation 2 due to the government shutdown.

Table B. Percent of Type As by Nonresponse Status for SIPP 2008

Wave	Language Problem	Unable to Locate	No One Home	Temporarily Absent	Household Refused	Other
1	1.2%	0.8%	16.6%	3.4%	67.2%	10.9%
2	0.8%		19.2%	5.2%	61.3%	13.4%
3	0.5%		18.6%	5.7%	60.7%	14.5%
4	0.4%		18.4%	3.9%	62.5%	14.7%
5	0.4%		16.6%	3.4%	64.7%	15.1%
6	0.4%		14.8%	3.7%	67.8%	13.3%
7	0.4%		15.3%	2.9%	62.8%	18.7%
8	0.2%		13.7%	2.4%	62.7%	20.9%
9	0.3%		13.8%	2.7%	62.7%	20.5%
10	0.3%		12.0%	2.2%	65.7%	19.9%
11	0.3%		10.8%	1.8%	71.4%	15.8%
12	0.2%		11.1%	2.3%	72.5%	13.9%
13	0.2%		11.1%	2.2%	72.8%	13.7%
14	0.2%		9.6%	1.7%	78.3%	10.3%
15	0.2%		10.0%	2.0%	78.1%	9.8%
16	0.2%		12.1%	1.7%	72.1%	13.9%

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 2008 panel topical modules are given in Table 1.

Table 2 indicates the reference months and interview months for the collection of data from each rotation group for the 2008 panel. For example, Wave 1 rotation group 1 of the 2008 panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

Estimation. The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights. First, each person is given a base weight (BW) equal to the inverse of the probability of selection of a person's household. Next, a Duplication Control Factor (DCF) is used to adjust for subsampling done in the field when the number of sample units is much larger than expected. Then a noninterview adjustment factor is applied to account for households which were eligible for the sample but which FRs could not interview in Wave 1 (F_{N1}). Similarly for subsequent waves i , the noninterview adjustment factor is (F_{Ni}). A Mover's Weight (MW) is applied in Waves 2+ to adjust for persons in the SIPP universe who

move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor (F_{2S}). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2008 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is $FW_c = BW * DCF * FN_1 * F_{2S}$ for Wave 1 and is $FW_c = IW * FN_2 * F_{2S}$ for Waves 2+, where IW is either $BW * DCF * FN_1$ 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 or 1.3333 must be applied. A list of appropriate factors is in Table 3a.

ACCURACY OF ESTIMATES

SIPP estimates are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error.

Nonsampling Error. Nonsampling errors can be attributed to many sources:

- inability to obtain information about all cases in the sample
- definitional difficulties
- differences in the interpretation of questions
- inability or unwillingness on the part of the respondents to provide correct information
- errors made in the following: collection such as in recording or coding the data, processing the data, estimating values for missing data
- biases resulting from the differing recall periods caused by the interviewing pattern used and undercoverage.

Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the *SIPP Quality Profile, 1998 SIPP Working Paper Number 230*, issued May 1999.

Undercoverage in SIPP results from missed HUs and missed persons within sample HUs. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for Blacks than for non-Blacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-race-sex group.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table C below shows SIPP coverage ratios for age-sex-race groups for one month, August 2013, prior to the ratio adjustment. The SIPP coverage ratios exhibit some variability from month to month, but these are a typical set of

coverage ratios. Other Census Bureau household surveys [like the CPS] experience similar coverage.

Table C. SIPP Average Coverage Ratios for August 2013 for Age by Race and Sex						
Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<15	0.81	0.82	0.62	0.65	0.62	0.68
15	0.82	0.77	0.78	0.69	0.69	0.71
16-17	0.86	0.85	0.81	0.76	0.75	0.71
18-19	0.83	0.82	0.77	0.76	0.72	0.65
20-21	0.74	0.76	0.56	0.67	0.72	0.65
22-24	0.66	0.65	0.60	0.63	0.70	0.65
25-29	0.62	0.62	0.45	0.46	0.54	0.58
30-34	0.69	0.82	0.49	0.58	0.52	0.59
35-39	0.79	0.83	0.54	0.78	0.64	0.69
40-44	0.79	0.83	0.60	0.74	0.65	0.74
45-49	0.82	0.83	0.69	0.76	0.88	0.86
50-54	0.82	0.88	0.69	0.82	0.93	0.86
55-59	0.92	0.95	0.91	0.97	0.95	1.03
60-61	1.02	1.07	0.91	1.06	0.92	1.00
62-64	0.99	1.06	0.94	1.00	0.99	0.99
65-69	0.87	0.89	1.12	1.02	0.96	0.89
70-74	0.88	0.95	1.05	1.07	0.98	0.89
75-79	0.93	0.91	0.95	1.09	0.94	0.88
80-84	1.00	1.04	1.06	1.03	0.94	0.95
85+	1.00	0.95	1.07	0.99	0.95	0.94

Comparability with Other Estimates. Caution should be exercised when comparing this data with data from other SIPP products or with data from other surveys. The comparability problems are caused by such sources as the seasonal patterns for many characteristics, different nonsampling errors, and different concepts and procedures. Refer to the *SIPP Quality Profile* for known differences with data from other sources and further discussions.

Sampling Variability. Standard errors indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

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 16 estimates. The base a and b parameters for the topical modules for Wave 1 to Wave 11 are found in Table 5.

For those users who wish further simplification, we have also provided base standard errors for estimates of totals and percentages in Tables 6 through 9. Note that these base standard errors only apply when data from all four rotations are used and must be adjusted by an f factor provided in Table 4. The standard errors resulting from this simplified approach are less accurate.

Methods for using these parameters and tables for computation of standard errors are given in the following sections

Adjusting Standard Error Parameters for Estimates Which Use Less Than the Full Sample

If some rotation groups are unavailable to contribute data to a given estimate, then the estimate and its standard error need to be adjusted. The adjustment of the estimate is described in the previous section. The standard error is adjusted by multiplying the appropriate *a* and *b* parameters by a factor equal to 4 divided by the number of rotation groups contributing data to the estimate or it can be taken from Table 3a where the factor is given for each single reference month, May 2008 to August 2008.

For monthly and quarterly estimates, use Table 3a to select the adjustment factor appropriate to the number of rotation months. Multiply this factor by the *a* and *b* base parameters of Table 4 to produce *a* and *b* parameters for the variance estimate for a specific subgroup and reference period.

Illustration 1.

Using Table 4 for Wave 1 of the 2008 panel, the base *a* and *b* parameters for total number of households are -0.00002703 and 3,179, respectively. Using Table 3a for Wave 1, the factor for June 2008 is 2 *since only two rotation months of data are available*. So the *a* and *b* parameters for the variance estimate of a white household characteristic in June 2008 based on Wave 1 are:

$$-0.00002703 \times 2 = -0.00005406 \text{ and } 3,179 \times 2 = 6,358, \text{ respectively.}$$

Similarly, the factor from Table 3a for the third quarter of 2008 is 1.0370, since the only data available are the eleven rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides three rotation months, rotation 3 provides three rotation months, and rotation 4 provides two rotation months of data.) Thus, the *a* and *b* parameters for the variance estimate of a white household characteristic in the third quarter of 2008 are:

$$-0.00002703 \times 1.0370 = -0.00002803 \text{ and } 3,179 \times 1.0370 = 3,297, \text{ respectively.}$$

Standard Errors of Estimated Numbers. The approximate standard error, s_x , of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only Formula (2) should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

The standard error may be obtained by the use of Formula (2):

$$s_x = f \times s, \tag{2}$$

where *f* is the appropriate *f* factor from Table 4, and *s* is the base standard error on the estimate obtained by interpolation from Tables 6 or 7.

Alternatively, s_x may be approximated by Formula (3):

$$s_x = \sqrt{ax^2 + bx} \quad (3)$$

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 3a since all four rotations are used, the approximate standard error is:

$$s_{(x,p)} = \sqrt{\frac{3,534}{16,812,000} \times 6.7 \times (100 - 6.7)} = 0.36 \text{ percent}$$

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:

$$s_l = \sqrt{\left(\frac{0.098 \times 72,121}{78,734} \right)^2 \left[\left(\frac{0.0018}{0.098} \right)^2 + \left(\frac{5,468}{72,121} \right)^2 + \left(\frac{2,703}{78,734} \right)^2 \right]} = 0.7\%.$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2}, \tag{11}$$

where s_x and s_y are the standard errors of the estimates x and y . The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by x and y is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration 6.

Suppose that for September 2008 SIPP estimates show the number of persons age 35-44 years with monthly cash income of \$4,000 to \$4,999 was 4,880,200 and the number of persons age 25-34 years with monthly cash income of \$4,000 to \$4,999 in the same time period was 4,810,800. Then, using the parameters $a = -0.00001504$ and $b = 3,584$ from Table 4 and Formula (3), the standard errors of these numbers are approximately 130,891 and 129,976, respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

$$\sqrt{130,891^2 + 129,976^2} = 184,462.$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of \$4,000 to \$4,999 was different for people age 35-44 years than for people age 25-34 years. To perform the test, compare the difference of 69,400 to the product $1.645 \times 184,462 = 303,440$. Since the difference is not greater than 1.645 times the standard

error of the difference, the data show that the two age groups are not significantly different at the 10 percent significance level.

Standard Error of a Median. The median quantity of some items such as income for a given group of people is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

The median, like the mean, can be estimated using either data which have been grouped into intervals or ungrouped data. If grouped data are used, the median is estimated using Formulas (12) or (13) with $p = 0.5$. If ungrouped data are used, the data records are ordered based on the value of the characteristic, then the estimated median is the value of the characteristic such that the weighted estimate of 50 percent of the subpopulation falls at or below that value and 50 percent is at or above that value. Note that the method of standard error computation which is presented here requires the use of grouped data. Therefore, it should be easier to compute the median by grouping the data and using Formulas (12) or (13).

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1. Determine, using either Formula (8) or Formula (9), the standard error of an estimate of 50 percent of the group.
2. Add to and subtract from 50 percent the standard error determined in step 1.
3. Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group with more of the item is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval.
4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows.

The quantity of the item such that p percent have more of the item is:

$$X_{pN} = A_1 \times \exp \left[\left(\frac{\ln \left(\frac{pN}{N_1} \right)}{\ln \left(\frac{N_2}{N_1} \right)} \right) \ln \left(\frac{A_2}{A_1} \right) \right] \quad (12)$$

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.

Cross-sectional replicate weights for SIPP are also provided and can be used to estimate more accurate standard errors and variances. While replicate weighting methods require more computing resources, many statistical software packages, including SAS, have procedures that simplify the use of replicate weights for users. To calculate variances using replicate weights use the formula:

$$Var(\theta_0) = \frac{1}{G(0.5)^2} \times \sum_{i=1}^G (\theta_i - \theta_0)^2 \quad (15)$$

where G is the number of replicates, θ_0 is the estimate using the full sample weights, and θ_i is the estimate using the replicate weights. For the 2008 panel, G=120 for the number of replicate weights provided in the public use files. Replicate weights are created using Fay's method, with a Fay coefficient of 0.5.

Instead of direct computation, various SAS procedures include options to use replicate weights when estimating standard errors or variances. To use replicate weights in SAS include the VARMETHOD=BRR(FAY=0.5) option in the PROC statement and specify the replicate weights with a REPWEIGHTS statement.

Illustration 8.

In SAS, the SURVEYMEANS procedure is used to estimate statistics such as means, totals, proportions, quantiles, and ratios for a survey sample. An example syntax for estimating the mean of the total household income (THTOTINC) using SIPP replicate weights is:

```
proc surveymeans data=l08puw1 varmethod=brr(Fay=0.5) mean;
  var THTOTINC;
  weight WPFINWGT;
  repweights REPWGT1-REPWGT120;
run;
```

Similarly, replicate weights can be used to estimate standard errors in the SURVEYFREQ (for frequency tables and cross-tabulations), SURVEYREG (for regression analysis), SURVEYLOGISTIC (for logistic regression analysis), and SURVEYPHREG (for proportional hazards regression analysis) SAS procedures by using the same VARMETHOD=BRR(FAY=0.5) option and the REPWEIGHTS statement.

In Stata, the SVY command is used to fit a statistical model to a complex survey dataset. SVYSET is used to determine the survey design and provide information about the variance estimation. The following Stata syntax is equivalent to using SURVEYMEANS by SAS:

```
use lgt08puw1.dta
svyset [pweight=wpfinwgt], brrweight(repwt1-repwt120) fay(.5) vce(brr) mse
svy: mean thtotinc
```

REFERENCES

- U.S. Census Bureau (1999). *SIPP Quality Profile, 1998*, SIPP Working Paper No. 230. Washington, DC: U.S. Census Bureau, May 1999.
- U.S. Census Bureau (2008). "Chapter 8: Using Sampling Weights on SIPP Files," *Survey of Income and Program Participation Users' Guide*, 3rd Ed. Washington, DC: U.S. Census Bureau.
- Wolter, Kirk M. (2007). "Chapter 7: Generalized Variance Functions," *Introduction to Variance Estimation*, 2nd Ed. New York: Springer, pp. 272-297.

TABLES

Table 1. 2008 Panel Topical Modules			
W1	<ul style="list-style-type: none"> • Reciprocity History • Employment History • Tax Rebates 	W7	<ul style="list-style-type: none"> • Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Acct, Stocks, Mortg, Rental, Val of Bus, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid)
W2	<ul style="list-style-type: none"> • Work Disability • Education & Training History • Marital History • Migration History • Fertility History • Household Relationships • Tax Rebates 	W8	<ul style="list-style-type: none"> • Annual Income and Retirement Accounts • Taxes • Child Care • Work Schedule
W3	<ul style="list-style-type: none"> • Welfare Reform • Retirement and Pension Plan Coverage 	W9	<ul style="list-style-type: none"> • Informal Care-giving • Adult Well-being
W4	<ul style="list-style-type: none"> • Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Accts, Stocks, Mortg., Val of Bus, Rental, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid) • Child Well-Being 	W10	<ul style="list-style-type: none"> • Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Int Acct, Stocks, Mortg, Rental, Val of Bus, Other • Medical Expenses/Utilization of Health Care Services • Poverty (Work-related Expenses/Child Support Paid) • Child Well-Being
W5	<ul style="list-style-type: none"> • Annual Income and Retirement Accounts • Taxes • Child Care • Work Schedule 	W11	<ul style="list-style-type: none"> • Retirement and Pension Plan Coverage
W6	<ul style="list-style-type: none"> • Adult Well-being • Child Support Agreements • Support for Non-household Memembers • Functional Limitations and Disability-Adults • Functional Limitations and Disability-Children • Employer-Provided Health Benefits 	W13	<ul style="list-style-type: none"> • Professional Certifications and Educational Certificates

Table 3a. Factors to be Used When Using Less Than Full Sample	
Number of Available Rotation Months³	Factor
Monthly Estimate⁴	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly Estimate⁵	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

Table 3b. Factors to be Used When Using June – November 2013		
2013 Monthly Estimate	Number of Available Rotation Per Month	Factor
June, July, and August	3	1.3333
September and October	2	2.0000
November	1	1.0000

³ 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.

⁴ Adjustment factors for monthly estimates are equal to 4 divided by the number of rotation groups contributing data to the estimate.

⁵ 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 * σ^2 . The adjustment factor for the quarterly estimate is: (the sum of the squared monthly factors for each rotation month * σ^2) / $(36\sigma^2)$.

Table 4. SIPP Generalized Variance Parameters for the 2008 Panel, Wave 1

Domain	Parameters		DEFF ⁶	<i>f</i>
	<i>a</i>	<i>b</i>		
Poverty and Program Participation, Persons 15+				
Total	-0.00001532	3,651	1.84	1.000
Male	-0.00003163	3,651		
Female	-0.00002971	3,651		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001504	3,584	1.80	0.989
Male	-0.00003105	3,584		
Female	-0.00002917	3,584		
Other, Persons 0+				
Total (or White)	-0.00001223	3,661	1.84	1.000
Male	-0.00002496	3,661		
Female	-0.00002397	3,661		
Black, Persons 0+				
Total	-0.00009339	3,534	1.78	0.983
Male	-0.00020096	3,534		
Female	-0.00017447	3,534		
Hispanic, Persons 0+				
Total	-0.00009852	4,588	2.31	1.119
Male	-0.00019194	4,588		
Female	-0.00020241	4,588		
Households				
Total (or White)	-0.00002703	3,179	1.60	1.000
Black	-0.00021922	3,179		
Hispanic	-0.00023147	3,179		

Notes on Domain Usage for Table 4:

Poverty and Program Participation Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.

Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.

Households Use these parameters for all household level estimates.

⁶ DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 2-3

Domain	Parameters		DEFF ⁶	f
	a	b		
Poverty and Program Participation,				
Persons 15+				
Total	-0.00001786	4,295	2.16	1.083
Male	-0.00003687	4,295		
Female	-0.00003465	4,295		
Income and Labor Force Participation,				
Persons 15+				
Total	-0.00001721	4,137	2.08	1.063
Male	-0.00003552	4,137		
Female	-0.00003338	4,137		
Other, Persons 0+				
Total (or White)	-0.00001434	4,327	2.18	1.087
Male	-0.00002926	4,327		
Female	-0.00002811	4,327		
Black, Persons 0+				
Total	-0.00011484	4,376	2.20	1.093
Male	-0.00024713	4,376		
Female	-0.00021452	4,376		
Hispanic, Persons 0+				
Total	-0.00011685	5,561	2.80	1.232
Male	-0.00022778	5,561		
Female	-0.00023994	5,561		
Households				
Total (or White)	-0.00003137	3,722	1.87	1.082
Black	-0.00025251	3,722		
Hispanic	-0.00026735	3,722		

Notes on Domain Usage for Table 4:

Poverty and Program Participation Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.

Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.

Households Use these parameters for all household level estimates.

⁶ DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 4-6

Domain	Parameters		DEFF ⁶	f
	a	b		
Poverty and Program Participation,				
Persons 15+				
Total	-0.00001993	4,834	2.43	1.149
Male	-0.00004111	4,834		
Female	-0.00003867	4,834		
Income and Labor Force Participation,				
Persons 15+				
Total	-0.00001855	4,500	2.26	1.109
Male	-0.00003827	4,500		
Female	-0.00003600	4,500		
Other, Persons 0+				
Total (or White)	-0.00001592	4,851	2.44	1.151
Male	-0.00003248	4,851		
Female	-0.00003122	4,851		
Black, Persons 0+				
Total	-0.00012441	4,818	2.42	1.147
Male	-0.00026711	4,818		
Female	-0.00023288	4,818		
Hispanic, Persons 0+				
Total	-0.00012848	6,302	3.17	1.312
Male	-0.00025001	6,302		
Female	-0.00026432	6,302		
Households				
Total (or White)	-0.00003401	4,037	2.03	1.127
Black	-0.00026961	4,037		
Hispanic	-0.00029139	4,037		

Notes on Domain Usage for Table 4:

Poverty and Program Participation Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.

Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.

Households Use these parameters for all household level estimates.

⁶ DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 7-9

Domain	Parameters		DEFF ⁶	f
	a	b		
Poverty and Program Participation,				
Persons 15+				
Total	-0.00002221	5,426	2.73	1.217
Male	-0.00004571	5,426		
Female	-0.00004319	5,426		
Income and Labor Force Participation,				
Persons 15+				
Total	-0.00002011	4,913	2.47	1.158
Male	-0.00004139	4,913		
Female	-0.00003911	4,913		
Other, Persons 0+				
Total (or White)	-0.00001765	5,409	2.72	1.216
Male	-0.00003594	5,409		
Female	-0.00003467	5,409		
Black, Persons 0+				
Total	-0.00014401	5,635	2.83	1.241
Male	-0.00030883	5,635		
Female	-0.00026984	5,635		
Hispanic, Persons 0+				
Total	-0.00013176	6,604	3.32	1.343
Male	-0.00025629	6,604		
Female	-0.00027116	6,604		
Households				
Total (or White)	-0.00003687	4,425	2.22	1.180
Black	-0.00028880	4,425		
Hispanic	-0.00031165	4,425		

Notes on Domain Usage for Table 4:

- Poverty and Program Participation Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes.
- Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
- Other Persons Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
- Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.
- Households Use these parameters for all household level estimates.
- ⁶ DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 10-11

Domain	Parameters		DEFF ⁶	f
	a	b		
Poverty and Program Participation,				
Persons 15+				
Total	-0.00002316	5,688	2.86	1.247
Male	-0.00004766	5,688		
Female	-0.00004507	5,688		
Income and Labor Force Participation,				
Persons 15+				
Total	-0.00002171	5,331	2.68	1.207
Male	-0.00004467	5,331		
Female	-0.00004224	5,331		
Other, Persons 0+				
Total (or White)	-0.00001851	5,701	2.87	1.250
Male	-0.00003769	5,701		
Female	-0.00003638	5,701		
Black, Persons 0+				
Total	-0.00015183	5,978	3.01	1.279
Male	-0.00032574	5,978		
Female	-0.00028438	5,978		
Hispanic, Persons 0+				
Total	-0.00013671	6,966	3.50	1.379
Male	-0.00026565	6,966		
Female	-0.00028165	6,966		
Households				
Total (or White)	-0.00003865	4,637	2.33	1.125
Black	-0.00030277	4,637		
Hispanic	-0.00032246	4,637		

Notes on Domain Usage for Table 4:

Poverty and Program Participation Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes

Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.

Households Use these parameters for all household level estimates.

⁶ DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 12-13

Domain	Parameters		DEFF ⁶	f
	a	b		
Poverty and Program Participation,				
Persons 15+				
Total	-0.00002420	6,019	3.03	1.283
Male	-0.00005011	6,019		
Female	-0.00004678	6,019		
Income and Labor Force Participation,				
Persons 15+				
Total	-0.00002233	5,556	2.79	1.231
Male	-0.00004625	5,556		
Female	-0.00004318	5,556		
Other, Persons 0+				
Total (or White)	-0.00001940	6,012	3.02	1.281
Male	-0.00003972	6,012		
Female	-0.00003791	6,012		
Black, Persons 0+				
Total	-0.00014983	5,986	3.01	1.279
Male	-0.00032196	5,986		
Female	-0.00028026	5,986		
Hispanic, Persons 0+				
Total	-0.00014633	7,735	3.89	1.454
Male	-0.00029028	7,735		
Female	-0.00029508	7,735		
Households				
Total (or White)	-0.00004077	4,991	2.51	1.252
Black	-0.00031806	4,991		
Hispanic	-0.00032259	4,991		

Notes on Domain Usage for Table 4:

Poverty and Program Participation Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes

Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.

Households Use these parameters for all household level estimates.

⁶ DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 14-16

Domain	Parameters		DEFF ⁶	f
	a	b		
Poverty and Program Participation,				
Persons 15+				
Total	-0.00002550	6,381	3.21	1.321
Male	-0.00005281	6,381		
Female	-0.00004931	6,381		
Income and Labor Force Participation,				
Persons 15+				
Total	-0.00002303	5,763	2.90	1.255
Male	-0.00004769	5,763		
Female	-0.00004453	5,763		
Other, Persons 0+				
Total (or White)	-0.00002029	6,316	3.18	1.315
Male	-0.00004154	6,316		
Female	-0.00003965	6,316		
Black, Persons 0+				
Total	-0.00016289	6,562	3.30	1.339
Male	-0.00034931	6,562		
Female	-0.00030524	6,562		
Hispanic, Persons 0+				
Total	-0.00014824	7,903	3.97	1.469
Male	-0.00029449	7,903		
Female	-0.00029848	7,903		
Households				
Total (or White)	-0.00004256	5,256	2.64	1.285
Black	-0.00032875	5,256		
Hispanic	-0.00033469	5,256		

Notes on Domain Usage for Table 4:

Poverty and Program Participation Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes

Income and Labor Force These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.

Other Persons Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.

Black/Hispanic Persons Use these parameters for estimates of Black and Hispanic persons 0+.

Households Use these parameters for all household level estimates.

⁶ DEFF=b/sample interval, where sample interval=1,989

Table 5. SIPP Topical Module Generalized Variance Parameters for the 2008 Panel

Characteristics	Parameters	
	<i>a</i>	<i>b</i>
Employment History, Wave 1		
Both Sexes, Age 18+	-0.00001504	3,584
Male, Age 18+	-0.00003105	3,584
Female, Age 18+	-0.00002917	3,584
Reciency History, Wave 1		
Both Sexes, Age 18+	-0.00001532	3,651
Male, Age 18+	-0.00003163	3,651
Female, Age 18+	-0.00002971	3,651
Fertility History, Wave 2		
Women	-0.00002596	3,240
Births	-0.00004735	5,907
Education History, Wave 2	-0.00001836	4,412
Marital History, Wave 2		
Some Household Members	-0.00002780	6,677
All Household Members	-0.00002566	8,113
Migration History, Wave 2	-0.00002060	4,939
Household Relationship, Wave 2	-0.00001359	4,093
Welfare Reform, Wave 3	-0.00005229	12,135
Assets and Liabilities		
Wave 4	-0.00001905	4,671
Wave 7	-0.00002124	5,178
Wave 10	-0.00002321	5,696
Child Well-Being (Under 18),		
Wave 4	-0.00005835	4,508
Wave 10	-0.00006757	5,292
Child Care (Age 0 to 15), Wave 5	-0.00006277	4,821
Wave 8	-0.00006694	5,216
Work Schedule (15+), Wave 5	-0.00001826	4,423
Child Support, Wave 6	-0.00004807	6,062
Support for Non-Household Members, Wave 6	-0.00002493	6,062
Health and Disability - Adults, Wave 6	-0.00002375	7,585

Table 6. Base Standard Errors of Estimated Numbers of Households or Families			
Size of Estimate	Standard Error	Size of Estimate	Standard Error
200,000	25,194	30,000,000	266,539
300,000	30,843	40,000,000	289,676
500,000	39,784	50,000,000	302,283
750,000	48,673	60,000,000	305,666
1,000,000	56,142	70,000,000	300,138
2,000,000	79,056	80,000,000	285,181
3,000,000	96,404	90,000,000	259,166
5,000,000	123,366	95,000,000	240,955
7,500,000	149,406	99,500,000	220,696
10,000,000	170,549	105,000,000	189,180
15,000,000	203,969	110,000,000	150,423
25,000,000	250,162	117,610,000	447

Note: These estimates are calculations using the Household Total (or White) a and b parameters from Table 4.

Table 7. Base Standard Errors of Estimated Numbers of Persons			
Size of Estimate	Standard Error	Size of Estimate	Standard Error
200,000	27,050	110,000,000	504,705
300,000	33,124	120,000,000	513,038
500,000	42,749	130,000,000	518,886
750,000	52,334	140,000,000	522,333
1,000,000	60,405	150,000,000	523,426
2,000,000	85,282	160,000,000	522,180
3,000,000	104,273	170,000,000	518,578
5,000,000	134,161	180,000,000	512,570
7,500,000	163,614	190,000,000	504,070
10,000,000	188,114	200,000,000	492,950
15,000,000	228,393	210,000,000	479,027
25,000,000	289,623	220,000,000	462,048
30,000,000	314,361	230,000,000	441,659
40,000,000	356,191	240,000,000	417,363
50,000,000	390,480	250,000,000	388,426
60,000,000	419,085	260,000,000	353,712
70,000,000	443,106	270,000,000	311,292
80,000,000	463,258	275,000,000	286,149
90,000,000	480,028	280,000,000	257,387
100,000,000	493,761	299,340,000	4,636

- Notes: (1) These estimates are calculations using the Other Persons 0+ a and b parameter from Table 4.
- (2) To calculate the standard for another domain multiply the standard error from this table by the appropriate f factor from Table 4.

Table 8. Base Standard Errors for Percentages of Households or Families

Base of Estimated Percentages	Estimated Percentages					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.25%	1.77%	2.75%	3.78%	5.46%	6.30%
300,000	1.02%	1.44%	2.24%	3.09%	4.46%	5.15%
500,000	0.79%	1.12%	1.74%	2.39%	3.45%	3.99%
750,000	0.65%	0.91%	1.42%	1.95%	2.82%	3.26%
1,000,000	0.56%	0.79%	1.23%	1.69%	2.44%	2.82%
2,000,000	0.40%	0.56%	0.87%	1.20%	1.73%	1.99%
3,000,000	0.32%	0.46%	0.71%	0.98%	1.41%	1.63%
5,000,000	0.25%	0.35%	0.55%	0.76%	1.09%	1.26%
7,500,000	0.20%	0.29%	0.45%	0.62%	0.89%	1.03%
10,000,000	0.18%	0.25%	0.39%	0.53%	0.77%	0.89%
15,000,000	0.14%	0.20%	0.32%	0.44%	0.63%	0.73%
25,000,000	0.11%	0.16%	0.25%	0.34%	0.49%	0.56%
30,000,000	0.10%	0.14%	0.22%	0.31%	0.45%	0.51%
40,000,000	0.09%	0.12%	0.19%	0.27%	0.39%	0.45%
50,000,000	0.08%	0.11%	0.17%	0.24%	0.35%	0.40%
60,000,000	0.07%	0.10%	0.16%	0.22%	0.32%	0.36%
70,000,000	0.07%	0.09%	0.15%	0.20%	0.29%	0.34%
80,000,000	0.06%	0.09%	0.14%	0.19%	0.27%	0.32%
90,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
105,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
110,000,000	0.05%	0.08%	0.12%	0.16%	0.23%	0.27%
117,610,000	0.05%	0.07%	0.11%	0.16%	0.23%	0.26%

Note: These estimates are calculations using the Households Total (or White) *b* parameter from Table 4.

Table 9. Base Standard Errors for Percentages of Persons

Base of Estimated Percentages	Estimated Percentages					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.35%	1.89%	2.95%	4.06%	5.86%	6.76%
300,000	1.10%	1.55%	2.41%	3.31%	4.78%	5.52%
500,000	0.85%	1.20%	1.86%	2.57%	3.71%	4.28%
750,000	0.70%	0.98%	1.52%	2.10%	3.03%	3.49%
1,000,000	0.60%	0.85%	1.32%	1.82%	2.62%	3.03%
2,000,000	0.43%	0.60%	0.93%	1.28%	1.85%	2.14%
3,000,000	0.35%	0.49%	0.76%	1.05%	1.51%	1.75%
5,000,000	0.27%	0.38%	0.59%	0.81%	1.17%	1.35%
7,500,000	0.22%	0.31%	0.48%	0.66%	0.96%	1.10%
10,000,000	0.19%	0.27%	0.42%	0.57%	0.83%	0.96%
15,000,000	0.16%	0.22%	0.34%	0.47%	0.68%	0.78%
25,000,000	0.12%	0.17%	0.26%	0.36%	0.52%	0.61%
30,000,000	0.11%	0.15%	0.24%	0.33%	0.48%	0.55%
40,000,000	0.10%	0.13%	0.21%	0.29%	0.41%	0.48%
50,000,000	0.09%	0.12%	0.19%	0.26%	0.37%	0.43%
60,000,000	0.08%	0.11%	0.17%	0.23%	0.34%	0.39%
70,000,000	0.07%	0.10%	0.16%	0.22%	0.31%	0.36%
100,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
110,000,000	0.06%	0.08%	0.13%	0.17%	0.25%	0.29%
120,000,000	0.05%	0.08%	0.12%	0.17%	0.24%	0.28%
130,000,000	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%
140,000,000	0.05%	0.07%	0.11%	0.15%	0.22%	0.26%
150,000,000	0.05%	0.07%	0.11%	0.15%	0.21%	0.25%
160,000,000	0.05%	0.07%	0.10%	0.14%	0.21%	0.24%
170,000,000	0.05%	0.06%	0.10%	0.14%	0.20%	0.23%
180,000,000	0.04%	0.06%	0.10%	0.14%	0.20%	0.23%
190,000,000	0.04%	0.06%	0.10%	0.13%	0.19%	0.22%
200,000,000	0.04%	0.06%	0.09%	0.13%	0.19%	0.21%
210,000,000	0.04%	0.06%	0.09%	0.13%	0.18%	0.21%
220,000,000	0.04%	0.06%	0.09%	0.12%	0.18%	0.20%
230,000,000	0.04%	0.06%	0.09%	0.12%	0.17%	0.20%
240,000,000	0.04%	0.05%	0.09%	0.12%	0.17%	0.20%
250,000,000	0.04%	0.05%	0.08%	0.11%	0.17%	0.19%
280,000,000	0.04%	0.05%	0.08%	0.11%	0.16%	0.18%
299,340,000	0.03%	0.05%	0.08%	0.10%	0.15%	0.17%

Notes: (1) These estimates are calculations using the Other Persons 0+ a and b parameter from Table 4.

(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate f factor from Table 4.

Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old
(Not Actual Data, Only Use for Calculation Illustrations)

	Interval of Monthly Cash Income												
	Under \$300	\$300 to \$599	\$600 to \$899	\$900 to \$1,199	\$1,200 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 and Over
Number of People in Each Interval (in thousands)	1,371	1,651	2,259	2,734	3,452	6,278	5,799	4,730	3,723	2,519	2,619	1,223	1,493
Cumulative Number of People with at Least as Much as Lower Bound of Each Interval (in thousands)	39,851 (Total People)	38,480	36,829	34,570	31,836	28,384	22,106	16,307	11,577	7,854	5,335	2,716	1,493
Percent of People with at Least as Much as Lower Bound of Each Interval	100	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

SOURCE AND ACCURACY STATEMENT FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2008 PANEL FOR LONGITUDINAL ANALYSIS OF WAVES 1 TO 16 PUBLIC USE FILES ¹

DATA COLLECTION AND ESTIMATION

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 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 (MAF) used for the 2000 decennial census. To account for HUs built within each of the sample areas after the 2000 Census, a sample containing clusters of four HUs was drawn from permits issued for construction of residential HUs up until shortly before the beginning of the panel. In jurisdictions that do not issue building permits or that 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 stratum 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 for 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 interviews covering the entire sample, using the same questionnaire, is called a wave. Table 1 indicates the reference months corresponding to each interview month for all 16 waves of the 2008 SIPP 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.

¹For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division on 301-763-6445 or via email at Tracy.L.Mattingly@census.gov.

The period covered by the 16 waves of the SIPP 2008 panel consists of 64 interview months (16 interviews) conducted from September 2008 to December 2013. Data for up to 68 reference months are available for persons on the file. Specific months available depend on the person's rotation group and his/her sample entry or exit date. Also note that the availability of data on household composition begins with the first interview month of a rotation group.

In Wave 1, the SIPP 2008 Panel 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 were eligible to be interviewed. The SIPP sample includes original sample people if they moved to a new address, unless the new address was more than 100 miles from a SIPP sample area. In this case, FRs attempted telephone interviews.

Since the SIPP follows all original sample members, those members that form new households are also included in the SIPP sample. This expansion of original households can be estimated within the interviewed sample, but is impossible to determine within the non-interviewed sample. Therefore, a growth factor based on the growth in the known sample is used to estimate the unknown expansion of the non-interviewed households.

Growth factors account for the additional nonresponse stemming from the expansion of non-interviewed households. They are used to get a more accurate estimate of the weighted number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

$$Sample\ Loss = \frac{(A_1 \times GF) + A_c + D_c}{I_c + (A_1 \times GF) + A_c + D_c} \quad (1)$$

where A_1 is the weighted number of Type A non-interviewed households in Wave 1, A_c is the weighted number of Type A non-interviewed households in the Current Wave, D_c is the weighted number of Type D non-interviewed households in the current wave, I_c is the weighted number of interviewed households in the current wave, and GF is the growth factor associated with the current wave.

Based on the above equation, the weighted sample loss at each wave of the SIPP 2008 Panel was calculated and tabulated as shown in Table A below.

Table A. Sample Loss and Response Rate for SIPP 2008

Wave	Eligible HUs	Interviewed HUs	Type As		Type Ds		Growth Factor	Weighted Sample Loss
			Total	Weighted Rate	Total	Weighted Rate		
1	52,031	42,032	9,999	19.4%				19.4%
2	42,481	39,000	2,921	6.9%	560	1.3%	1.01	25.9%
3	42,779	37,651	4,159	9.7%	969	2.3%	1.02	29.0%
4	43,176	36,195	5,693	13.2%	1,288	2.9%	1.03	32.4%
5	43,422	35,873	6,060	14.0%	1,489	3.3%	1.04	33.3%
6	43,544	34,891	6,894	15.9%	1,759	4.0%	1.04	35.5%
7	43,619	33,827	7,901	18.2%	1,891	4.2%	1.05	37.5%
8	43,609	33,417	8,231	19.0%	1,961	4.3%	1.05	38.2%
9	43,621	32,567	8,880	20.4%	2,174	4.7%	1.04	39.7%
10	43,690	31,445	9,877	22.7%	2,368	5.1%	1.05	41.9%
11	43,720	31,007	10,256	23.5%	2,457	5.3%	1.05	42.7%
12	43,678	30,716	10,381	24.0%	2,581	5.6%	1.05	43.4%
13	43,654	30,213	10,901	25.2%	2,540	5.6%	1.05	44.4%
14	43,600	29,810	11,272	26.0%	2,518	5.5%	1.05	44.9%
15	43,653	28,885	11,982	27.5%	2,786	5.8%	1.06	46.5%
16 ²	32,566	20,135	10,228	31.4%	2,203	6.1%	1.06	53.0%

³Wave 16 is missing data from rotation 2 due to the government shutdown.

Table B. Percent of Type As by Nonresponse Status for SIPP 2008

Wave	Language Problem	Unable to Locate	No One Home	Temporarily Absent	Household Refused	Other
1	1.2%	0.8%	16.6%	3.4%	67.2%	10.9%
2	0.8%		19.2%	5.2%	61.3%	13.4%
3	0.5%		18.6%	5.7%	60.7%	14.5%
4	0.4%		18.4%	3.9%	62.5%	14.7%
5	0.4%		16.6%	3.4%	64.7%	15.1%
6	0.4%		14.8%	3.7%	67.8%	13.3%
7	0.4%		15.3%	2.9%	62.8%	18.7%
8	0.2%		13.7%	2.4%	62.7%	20.9%
9	0.3%		13.8%	2.7%	62.7%	20.5%
10	0.3%		12.0%	2.2%	65.7%	19.9%
11	0.3%		10.8%	1.8%	71.4%	15.8%
12	0.2%		11.1%	2.3%	72.5%	13.9%
13	0.2%		11.1%	2.2%	72.8%	13.7%
14	0.2%		9.6%	1.7%	78.3%	10.3%
15	0.2%		10.0%	2.0%	78.1%	9.8%
16	0.2%		12.1%	1.7%	72.1%	13.9%

For the panel (PNL1, PNL2, PNL3, PNL4, PNL5) and calendar year (CY2009, CY2010, CY2011, CY2012, CY2013) weighting procedures, a person was classified as interviewed or non-interviewed based on the following definitions. (NOTE: A person may be classified differently for calculating different weights.) Interviewed sample persons (including children) were defined to be:

- 1) those for whom self, proxy, or imputed responses were obtained for each month of the appropriate longitudinal period, or
- 2) those for whom self or proxy responses were obtained for the first month of the appropriate longitudinal period and self, proxy, or imputed responses exist for each subsequent month until they were known to have died or moved to an ineligible address (foreign HUs, institutions, or military barracks).

The months for which persons were deceased or residing in an ineligible address were identified on the file. Non-interviewed persons were defined to be those for whom neither self nor proxy responses were obtained for one or more months of the *appropriate longitudinal period*

(excluding imputed persons and persons who died or moved to an ineligible address).

It is estimated that roughly 134,760³ people were initially designated in the sample⁴. Approximately 108,863 people were interviewed in Wave 1; however, we did not interview approximately 25,897 of the sample persons 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, about 81 percent of all people initially designated in the sample participated in the first interview of the panel.

For CY2009 weighting, the eligible sample cohort includes only people classified as *interviewed* in January 2009, and they are by definition all original (Wave 1) sample people and those joining the sample households at later times during Wave 2. The time span covered for the CY2009 weighting is from January 2009 through December 2009. For CY2010 weighting, the eligible sample cohort includes only people classified as interviewed in January 2010, and they are by definition composed of original sample people and those joining the sample households at later times during Wave 2 to Wave 5. The time span covered for the CY2010 weighting is from January 2010 through December 2010. For CY2011 weighting, the eligible sample cohort includes only people classified as interviewed in January 2011, and they are by definition composed of original sample people and those joining the sample households at later times during Wave 2 to Wave 8. The time span covered for the CY2011 weighting is from January 2011 through December 2011. For CY2012 weighting, the eligible sample cohort includes only people classified as interviewed in January 2012, and they are by definition composed of original sample people and those joining the sample households at later times during Wave 2 to Wave 11. The time span covered for the CY2012 weighting is from January 2012 through December 2012. For CY2013 weighting, the eligible sample cohort includes only people classified as interviewed in January 2013, and they are by definition composed of original sample people and those joining the sample households at later times during Wave 2 to Wave 14. The time span covered for the CY2013 weighting is from January 2013 through December 2013.

The CY2009 weighting classified 75,150 people as interviewed and had a person nonresponse rate of 22.1%. The CY2010 weighting classified 68,731 people as interviewed and had a person nonresponse rate of 22.5%. The CY2011 weighting classified 65,476 people as interviewed and had a person nonresponse rate of 20.7%. The CY2012 weighting classified 61,519 people as interviewed and had a person nonresponse rate of 19.7%. The CY2013 weighting classified 62,343 people as interviewed and had a person nonresponse rate of 14.8%.

For the PNL1, PNL2, PNL3, PNL4, and PNL5 weighting, the eligible sample cohorts include

³All values given in italics in this paragraph are estimates.

⁴This approximation represents the number of HUs fielded in Wave 1 multiplied by the average number of persons per household in Wave 1.

only people classified as *interviewed* in Wave 1 as indicated in Table 1. The time span covered for the PNL1 weighting is from Wave 1 through Wave 5, the time span covered for the PNL2 weighting is from Wave 1 through Wave 8, the time span covered for the PNL3 weighting is from Wave 1 through Wave 11, the time span covered for the PNL4 weighting is from Wave 1 through Wave 14, and the time span covered for the PNL5 weighting is from Wave 1 through Wave 16.

The PNL1 weighting classified 74,247 people as interviewed and had a person nonresponse rate of 23.1%. The PNL2 weighting classified 61,039 people as interviewed and had a person nonresponse rate of 36.5%. The PNL3 weighting classified 50,773 people as interviewed and had a person nonresponse rate of 46.7%. The PNL4 weighting classified 44,079 people as interviewed and had a person nonresponse rate of 53.7%. The PNL5 weighting classified about 40,814 people as interviewed and had a person nonresponse rate of 57.1%.

Estimation: The SIPP program produces weights for both cross-sectional and longitudinal analysis. What follows is an overview of the longitudinal estimation.

All people classified as interviewed for the longitudinal period of a longitudinal weight (i.e., PNL1 to PNL5 and CY2009 to CY2013) are assigned positive weights for that period, while those classified as non-interviewed or excluded from the weighting process are assigned zero weights. Longitudinal weights are produced at the completion of Waves 5, 8, 11, 14, and 16 (last wave).

- The SIPP 2008 panel weight is produced based on the SIPP survey universe in January 2009. This implies that (a) the controls (benchmark population estimates) for second stage (post stratification) raking for this weight are those of January 2009, and (b) the initial weight (of the SIPP 2008 panel weight) is the non-interview adjusted cross-sectional weight in January 2009, i.e., Reference Month 1 of Wave 3 for Rotation 1, Reference Month 4 of Wave 2 for Rotation 2, Reference Month 3 of Wave 2 for Rotation 3, and Reference Month 2 of Wave 2 for Rotation 4. This weight will cover the time span from May 2008 (corresponding to Reference Month 1 of Wave 1 of Rotation 1) to the last reference month in the last wave of the panel, November 2013.⁵
- Each calendar year weight for the SIPP 2008 Panel is produced based on the SIPP survey universe in January of the reference year. Therefore, (a) the controls for second stage raking for each calendar year weight are those for January of the reference year, (b) the initial weight of each calendar year weight is the non-interview adjusted cross-sectional weight in January of the same reference year, and (c) the time span covered by each calendar year

⁵For information on cross-sectional weighting see <http://www.census.gov/content/dam/Census/programs-surveys/sipp/tech-documentation/source-accuracy-statements/2008/SIPP%202008%20Panel%20Waves%201-16%20Source%20and%20Accuracy%20Statement.pdf> >.

weight is January through December of the same reference year. The first calendar year weight to be produced is 2009, and then followed by the calendar year weights for 2010, 2011, 2012, and 2013, respectively.

Population Controls: The 2008 SIPP estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutional population. This attempts to correct for undercoverage and thereby reduces the mean square error of the estimates. The national and state level population controls are obtained directly from the Population Division and are prepared each month to agree with the most current set of population estimates released by the Census Bureau's population estimates and projections program.

The national level controls are distributed by demographic characteristics as follows:

- Age, Sex, and Race (White Alone, Black Alone, and all other groups combined)
- Age, Sex, and Hispanic Origin

The state level controls are distributed by demographic characteristics as follows:

- State by Age and Sex
- State by Hispanic origin
- State by Race (Black Alone, all other groups combined)

The estimates begin with the latest decennial census as the base and incorporate the latest available information on births and deaths along with the latest estimates of net international migration.

The net international migration component in the population estimates 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 Person Weights: *Panel weights* (e.g., PNL1 weights) are computed for sample people who are in sample at Wave 1 and whose monthly data are obtained (either reported or imputed) continuously for every month until they become a survey universe leaver during the longitudinal

reference period under consideration. *Calendar year weights* (e.g., CY2009 weights) are computed for sample people who are interviewed (self, proxy, or imputed) in January (control month) and whose monthly data are obtained (either reported or imputed) continuously for every month until they become a survey universe leaver during the longitudinal reference period under consideration. The panel weight can be used to form monthly, quarterly, annual, or multi-year estimates (e.g., the PNL2 weights can be used for estimates at any time spans contained in the period between 2009 through 2010). The calendar year weight can be used to form monthly, quarterly, or annual estimates within a specific calendar year.

Example, using the PNL5 panel weight, one can estimate the number of people receiving TANF from January 2009 up to May 2013 using the data from all four rotations of the sample (as indicated in Table 1). Note that if one desires to estimate the total number of people receiving TANF from January 2009 up to December 2013 using the data from all four rotations, proper adjustment (e.g., imputation, extrapolation, etc.) must be done to account for the June through December 2013 censored data due to panel ending of Rotations 1, 2, 3, and 4 (as indicated in Table 1). Another example, using the CY2010 weight, one can estimate the number of people receiving TANF for the third quarter of 2010.

Users should be forewarned to apply the appropriate weights given on weighting files before attempting to calculate estimates. The weights vary with demographic and time units of analysis (person, family, and household, monthly in 2009, quarterly in 2009, annually between 2009 to 2011, etc.) due to differences in control months, longitudinal reference periods, interview-refusal and unlocated-mover nonresponses, sample reduction effects if there is sample reduction, etc. that are factored in the weighting adjustments. If an analysis/estimate is done for a cohort of people or families or households (in the survey universe) without applying the appropriate weights, the results will be erroneous.

All estimates may be divided into two broad categories: longitudinal and cross-sectional. Longitudinal estimates require that data records for each person be linked across interviews, whereas cross-sectional estimates do not. For example, annual income estimates obtained by summing the 12 monthly income amounts for each person would require linking records and so would be longitudinal estimates. Because there is no linkage between interviews, cross-sectional estimates can combine data from different interviews only at the aggregate level. Longitudinal person weights were developed for longitudinal estimation, but may be used for cross-sectional estimation as well. However, note that wave files with cross-sectional weights are also produced for the SIPP. Because of the larger sample size with positive weights available on the wave files, it is recommended that these files be used for cross-sectional estimation, if possible.

In this section, it is assumed that all four rotation groups are used for estimation.

Some basic types of longitudinal and cross-sectional estimates which can be constructed using longitudinal person weights are described below in terms of estimated numbers. Of course, more complex estimates, such as percentages, averages, ratios, etc., can be constructed from the

estimated numbers. Longitudinal person weights can be used to construct the following types of longitudinal estimates:

1. The number of people who have ever experienced a characteristic during a given time period.

To construct such an estimate, use the longitudinal person weight for the shortest time period which covers the entire time period of interest. Then sum the weights over all people who possessed the characteristic of interest at some point during the time period of interest. For example, to estimate the number of people who ever received food stamps during the last six months of 2009, use the CY2009 weights, since CY2009 weights cover all 12 months of 2009. The same estimate could be generated using the panel weights, but there may be fewer positively weighted people than those in the calendar year.

2. The amount of a characteristic accumulated by people during a given time period.

To construct such an estimate, use the longitudinal person weight for the shortest time period which covers the entire time period of interest. Then compute the product of the weight times the amount of the characteristic and sum this product over all appropriate people. For example, to estimate the aggregate 2009 annual income of people who were employed during all 12 months of the year, use the CY2009 weights. The same estimate could be generated using the panel weights but there may be fewer positively weighted people than those in the calendar year.

3. The average number of consecutive months of possession of a characteristic (i.e., the average spell length for a characteristic) during a given time period.

For example, one could estimate the average length of each spell of receiving food stamps during 2009. Also, one could estimate the average spell of unemployment that elapsed before a person found a new job. To construct such an estimate, first identify the people who possessed the characteristic at some point during the time period of interest. Then create two sums of these persons' appropriate longitudinal weights: (1) sum the product of the weight times the number of months the spell lasted and (2) sum the weights only. Now, the estimated average spell length in months is given by (1) divided by (2). A person who experienced two spells during the time period of interest would be treated as two people and appears twice in sums (1) and (2). An alternate method of calculating the average can be found in the section "Standard Error of a Mean or Aggregate."

4. The number of month-to-month changes in the status of a characteristic (i.e., number of transitions) summed over every set of two consecutive months during the time period of interest.

To construct such an estimate, sum the appropriate longitudinal person weight each time a change is reported between two consecutive months during the time period of interest. For example, to estimate the number of people who changed from receiving food stamps in July 2009 to not receiving in August 2009, add together the CY2009 weights of each person who had such a change. To estimate the number of changes in monthly salary income during the third quarter of 2009, sum together the estimate of number of people who made a change between July and August, between August and September, and between September and October.

Note that spell and transition estimates should be used with caution because of the biases that are associated with them. Sample people tend to report the same status of a characteristic for all four months of a reference period. This tendency results in a bias toward reported spell lengths that are multiples of four months. This tendency also affects transition estimates in that, for many characteristics, the number of characteristics, the number of month-to-month transitions reported between the last month of one reference period and the first month of the next reference period are much greater than the number of reported transitions between any two months within a reference period. Additionally, spells extending before or after the time period of interest are cut off (censored) at the boundaries of the time period. If they are used in estimating average spell length, a downward bias will result.

Also using longitudinal person weights one can construct the following type of cross-sectional estimate:

5. Monthly estimates of a characteristic averaged over a number of consecutive months.

For example, one could estimate the monthly average number of food stamp recipients over the months July through December 2009. To construct such an estimate, first form an estimate for each month in the time period of interest. Use the longitudinal person weight, summing over all people who possessed the characteristic of interest during the month of interest. Then sum the monthly estimates and divide by the number of months. Either the CY2009 weight or the panel weights can be used for this calculation (but there may be fewer positively weighted people than those in the calendar year).

Adjusting Estimates Which use Less than the Full Sample: When estimates involving months with less than four rotations worth of data are constructed from a wave-panel file or files, factors greater than 1 must be applied. However, when core data from consecutive waves are used together, data from all four rotations may be available, in which case the factors are equal to 1. Note that all wave-panel files contain only core data. In a full panel longitudinal analysis using all wave-panel files, the data for the first and last three reference months are not available for all four rotations due to staggered starting and ending months among the four rotations (as indicated in Table 1).

Among the 16 wave-panel files of the SIPP 2008 Panel, all four rotation groups of data are not available for reference months May 2008 through July 2008 on the first (Wave 1) wave-panel file and June 2013 through November 2013 on the last (Wave 16) wave-panel file (see Table 1). If the time period of interest for a given estimate (of person or family or household characteristics) includes these months, the estimate may need to be adjusted in some way to account for the missing rotation groups. For Types 1 to 4 longitudinal estimates (defined earlier under the topic *Use of Person Weights*), this adjustment factor also depends on the duration of the time period under consideration. The simplest duration is one month; namely, for a monthly estimate, this adjustment factor equals four divided by the number of rotation groups contributing data. For example, if the time period of interest for a given estimate is May 2008, then data will be available only from rotation group 1. Therefore, a factor of $4/1 = 4.0$ will be applied. For Type 1 to Type 4 estimates with duration other than monthly (e.g., quarterly, annually, etc.), their adjustment factors (accounting for their missing rotation) can usually be practically and yet adequately derived using the ratio of 4 to the number of missing rotation groups as its adjustment factor (without resorting to complicate approaches such as proper imputation and extrapolation to obtain data for the censored months of the missing rotation groups). For example, to estimate the number of people ever unemployed in the 3rd quarter of 2008, since rotation group 3 has the data for all/full three months in the third quarter of 2008 (as indicated in Table 1), the estimate can be taken as the estimate from the summation of rotation group 3 multiplied by an adjustment factor of $4/1$. Note that rotation groups 1, 2, and 4 are ignored because this particular estimate needs full three-month data in the third quarter of 2008 and rotation groups 1, 2, and 4 have no data for all three months in the third quarter of 2008.

Note that if the given estimate is an average of monthly estimates (Type 5), then the number of rotation groups and the factor used will be determined independently for each month in the average and the adjusted monthly estimates will be averaged together in the usual way. For example, to estimate the average number of people unemployed per month in the third quarter of 2013, the July, August, and September data will be multiplied by $4/3$, $4/3$, and $4/2$ respectively before being summed together and divided by three.

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 post stratification ratio (second stage) adjustment divided by the independent population control. By definition, a coverage ratio less than one implies undercoverage and a coverage ratio larger than one implies overcoverage. Table C below shows the 2008 SIPP coverage ratios corresponding to control month January 2009 by age-sex-race for PNL1 weights prior to the post stratification ratio adjustment, respectively. Table D shows the 2008 SIPP coverage ratios corresponding to control month January 2009 by age-sex-race for PNL5 weights prior to the post stratification ratio adjustment. It can be assumed that the coverage ratios for PNL2, PNL3, and PNL4 weights will be in between those shown for PNL1 and PNL5 weights. 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 (e.g., the Current Population Survey) experience similar coverage.

Table C. SIPP Average Coverage Ratios for January 2009 for PNL1 Weights Prior to Post Stratification Ratio (Second Stage) Weight Adjustment by Age, Race, and Sex

Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<15	0.85	0.85	0.73	0.77	0.97	1.07
15	0.84	0.83	0.70	0.71	0.93	0.78
16-17	0.84	0.79	0.66	0.71	0.96	0.77
18-19	0.74	0.68	0.67	0.68	0.97	0.78
20-21	0.62	0.63	0.56	0.57	0.98	0.83
22-24	0.61	0.66	0.58	0.57	1.00	0.86
25-29	0.69	0.74	0.50	0.69	0.83	0.90
30-34	0.80	0.84	0.56	0.72	0.86	0.93
35-39	0.81	0.84	0.64	0.78	0.88	0.96
40-44	0.81	0.84	0.76	0.79	0.87	0.95
45-49	0.82	0.88	0.74	0.76	1.20	1.19
50-54	0.89	0.95	0.84	1.04	1.17	1.18
55-59	0.92	0.98	0.96	1.10	1.11	1.12
60-61	1.00	1.08	0.96	1.04	1.10	1.09
62-64	1.02	1.01	0.99	1.09	1.08	1.10
65-69	1.00	1.09	1.13	1.13	1.04	1.01
70-74	1.01	0.98	1.08	1.19	1.07	1.05
75-79	1.05	1.04	1.17	1.13	1.01	1.06
80-84	1.08	1.02	1.13	1.14	1.05	1.01
85+	0.89	0.87	1.15	1.06	1.06	1.10

Table D. SIPP Average Coverage Ratios for January 2009 for PNL5 Weights Prior to Post Stratification Ratio (Second Stage) Weight Adjustment by Age, Race, and Sex

Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<15	0.84	0.83	0.65	0.62	0.82	0.91
15	0.83	0.81	0.53	0.56	0.75	0.67
16-17	0.75	0.66	0.45	0.57	0.80	0.68
18-19	0.61	0.55	0.47	0.49	0.80	0.69
20-21	0.51	0.49	0.41	0.34	0.72	0.72
22-24	0.54	0.54	0.43	0.32	0.76	0.74
25-29	0.64	0.68	0.39	0.51	0.69	0.73
30-34	0.77	0.81	0.52	0.64	0.71	0.80
35-39	0.79	0.78	0.53	0.69	0.78	0.84
40-44	0.81	0.80	0.65	0.69	0.77	0.82
45-49	0.82	0.89	0.82	0.69	1.12	1.11
50-54	0.92	0.99	0.74	1.09	1.09	1.12
55-59	1.01	1.11	1.01	1.22	1.26	1.14
60-61	1.16	1.27	1.02	1.19	1.05	1.15
62-64	1.15	1.17	1.09	1.18	1.16	0.99
65-69	1.16	1.29	1.29	1.36	1.19	1.06
70-74	1.19	1.14	1.28	1.34	1.17	1.19
75-79	1.25	1.16	1.32	1.21	1.22	1.28
80-84	1.24	1.07	1.26	1.28	1.38	1.04
85+	0.93	0.75	1.23	1.17	1.17	1.08

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, 1998 SIPP Working Paper Number 230, issued May 1999* 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 confidence intervals, ranges that would include the average result of all possible samples with a known probability. 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, we 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: H_0 : the population characteristics are identical versus H_1 : 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 confidence 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 estimate 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*, Chapter 5 for more information). The GVF parameters are used to create the simplified tables of SEs.

Standard Error Parameters and Tables and Their Use: Most SIPP estimates have greater standard errors than those obtained through a simple random sample because of its two-stage cluster sample design. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required.

Estimates with similar standard error behavior were grouped together and two parameters (denoted by 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. Tables 2a through 2j provide base a and b parameters associated with the longitudinal estimates created using the CY2009, CY2010, CY2011, CY2012, CY2013, PNL1, PNL2, PNL3, PNL4, and PNL5 weights on the 2008 SIPP wave-panel files. Table 3 provides additional factors needed for adjusting the base a and b parameters to account for the missing data of reference months of any rotation groups in a longitudinal or cross-sectional estimate under consideration. In addition, we also provide Table 5 that gives correlations between quarterly and yearly averages of cross-sectional

estimates. These correlations are used in the formula for the standard error of a difference [Formula (13)].

These factors are needed for two reasons: the monthly estimates are correlated and averaging over a greater number of monthly estimates will produce an average with a smaller standard error.

The creation of appropriate *a* and *b* parameters for the previously discussed types of estimates are described below. Again, it is assumed that all four rotation groups are used in estimation. If not, refer to the section "Adjusting Standard Errors of Estimates Which Use Less Than the Full Sample."

1. The number of people who have ever experienced a characteristic during a given time period.

The appropriate *a* and *b* parameters are taken directly from Tables 2a to 2j. The choice of parameter depends on the weights used, on the characteristic of interest, and on the demographic subgroup of interest.

2. Amount of a characteristic accumulated by people during a given time period.

The appropriate *b* parameters are also taken directly from Tables 2a to 2j.

3. The average number of consecutive months of possession of a characteristic per spell (i.e., the average spell length for a characteristic) during a given time period.

Start with the appropriate base *a* and *b* parameters from Tables 2a to 2j. The parameters are then inflated by an additional factor, *g*, to account for people who experience multiple spells during the time period of interest. This factor is computed by:

$$g = \frac{\sum_{i=1}^n m_i^2}{\sum_{i=1}^n m_i}, \quad (2)$$

where there are *n* people with at least one spell and *m_i* is the number of spells experienced by person *i* during the time period of interest.

4. The number of month-to-month changes in the status of a characteristic (i.e., number of transitions) summed over every set of two consecutive months during the time period of interest.

Obtain a set of adjusted *a* and *b* parameters exactly as just described in 3, then multiply these parameters by an additional factor. Use 1.0 if the time period of interest is two

months and 2.0 for a longer time period. (The factor of 2.0 is based on the conservative assumption that each spell produces two transitions within the time period of interest.)

5. Monthly estimates of a characteristic averaged over a number of consecutive months.

Appropriate base *a* and *b* parameters are taken from Tables 2a to 2j. If more than one longitudinal weight has been used in the monthly average, then there is a choice of parameters from Tables 2a to 2j. Choose the table which gives the largest parameter.

Adjusting Standard Error Parameters for Estimates which Use Less Than 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 a previous section. The standard error of a longitudinal estimate (Types 1 to 4) 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.

For the standard error of a cross-sectional estimate which covers only one month (monthly estimates) with monthly data missing for one or more rotation groups, the factor used for adjusting the base *a* and *b* to account for the missing monthly data is provided in Table 3. For example, if the monthly data available for a monthly estimate are only from two rotation groups, then the adjusted/appropriate *a* and *b* parameters are $2 \times$ the base *a* and *b* parameters. Similarly, Table 3 also provides the adjustment factors for the base *a* and *b* parameters for standard error calculation of quarterly estimates. For example, suppose in a quarterly estimate only ten-monthly data are available instead of 12-monthly data (full sample data) and all the available six-monthly data are suitable to be used for the estimate, then the adjusted/appropriate *a* and *b* parameters are $1.0494 \times$ the base *a* and *b* parameters.

Standard Errors of Estimated Numbers: The approximate standard error, s_x , of an estimated number of persons may be obtained by using the formula:

$$s_x = \sqrt{ax^2 + bx} \quad (3)$$

Here x is the size of the estimate and a and b are the parameters associated with the particular type of characteristic being estimated. Note that this method should not be applied to dollar values.

Illustration

Suppose the SIPP estimate of the number of people ever receiving Social Security during the first three months of 2009 is 38,122,000. [This estimate is obtained using the 2009 calendar year (CY2009) weight.] The appropriate *a* and *b* parameters to use in calculating a standard error for the estimate are obtained from Table 2a. They are $a = -0.00002279$, $b=5,434$, respectively. Using Formula (3), the approximate standard error is

$$\sqrt{(-0.00002279)(38,122,000)^2 + (5,434)(38,122,000)} = 417,175 \text{ persons}$$

The 90-percent confidence interval as shown by the data is from 37,435,747 to 38,808,253. 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 percent of all samples. Similarly, the 95-percent confidence interval as shown by the data is from 37,304,337 to 38,939,663 and we could conclude with 95-percent confidence that the average estimate derived from all possible samples lies within this interval.

Standard Error of a Mean: A mean is defined here to be the average quantity of some item (other than people, families, or households) per person. For example, it could be the annual 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 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 unit “ i .” (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 is placed into one of “ c ” groups, such that $Z_{j-1} < x_i < Z_j$ for some integer j in the range from 1 to c .

The estimated population mean, \bar{x} , and variance, s^2 , are given by the formulas:

$$\begin{aligned} \bar{x} &= \sum_{j=1}^c p_j m_j \\ s^2 &= \sum_{j=1}^c p_j m_j^2 - \bar{x}^2, \end{aligned} \quad (5)$$

where p_j is the estimated proportion of units in group j , and $m_j = (Z_{j-1} + Z_j)/2$. The most representative value of the item in group j is assumed to be m_j . If group “c” is open-ended, or there exists no upper interval boundary, then an approximate value for m_c is

$$m_c = \frac{3}{2} Z_{c-1} . \quad (6)$$

In the second method, the estimated population mean, \bar{x} , and variance, s^2 , are given by the formulas

$$\bar{x} = \frac{\sum_{i=1}^n w_i x_i}{\sum_{i=1}^n w_i}$$

$$s^2 = \frac{\sum_{i=1}^n w_i x_i^2}{\sum_{i=1}^n w_i} - \bar{x}^2 , \quad (7)$$

where there are n units with the item of interest and w_i is the final weight for unit “ i ” (note that $\sum w_i = y$, the total number of units in the population).

Illustration of Method 1

Suppose that the 2009 distribution of annual incomes is given in Table 4 for people aged 25 to 34 who were employed for all 12 months of 2009.

$$\bar{x} = \frac{370}{23,527}(2,500) + \frac{302}{23,527}(6,250) + \dots + \frac{2,138}{23,527}(105,000) = \$38,704.$$

Using Formula (7) and the mean annual cash income of \$38,704 the estimated population variance, s^2 , is

$$s^2 = \frac{370}{23,527}(2,500)^2 + \frac{302}{23,527}(6,250)^2 + \dots + \frac{2,138}{23,527}(105,000)^2 - (38,704)^2 = 649,457,303.$$

The appropriate b parameter from Table 2a is 5,434. Now, using Formula (4), the estimated standard error of the mean is

$$s_{\bar{x}} = \sqrt{\frac{5,434}{23,527,377}(649,457,303)} = \$387$$

Illustration of Method 2

Suppose that we are interested in estimating the average length of spells of food stamp reciprocity during the calendar year 2009 for a given subpopulation. Also, suppose there are only 10 sample people in the subpopulation who were food stamp recipients. (This example is a hypothetical situation used for illustrative purposes only; actually, 10 sample cases would be too few for a reliable estimate and their weights could be substantially different from those given.) The number of consecutive months of food stamp reciprocity during 2009 and the CY2009 weights are given in the table below for each sample person:

Sample Person	Spell Length in Months	CY2009 Weight
1	4, 3	5,300
2	5	7,100
3	9	4,900
4	3, 3, 2	6,500
5	12	9,200
6	12	5,900
7	4, 1	7,600
8	7	4,200
9	6	5,500
10	4	5,700

Using formula (7), the average spell of food stamp reciprocity is estimated to be:

$$\bar{x} = \frac{(5300)(4) + (5300)(3) + \dots + (5700)(4)}{5300 + 5300 + \dots + 5700} = 5.4$$

The standard error will be computed by Formula (4). First, the estimated population variance can be obtained by Formula (7):

$$s^2 = \frac{(5300)(4)^2 + (5300)(3)^2 + \dots + (5700)(4)^2}{5300 + 5300 + \dots + 5700} - (5.4)^2$$

$$= 12.4 \text{ (months)}^2$$

Next, the base b parameter of 5,732 is taken from Table 2a and multiplied by the factor computed from Formula (2):

$$g = \frac{2^2 + 1 + 1 + 3^2 + 1 + 1 + 2^2 + 1 + 1 + 1}{2 + 1 + 1 + 3 + 1 + 1 + 2 + 1 + 1 + 1} = 1.71$$

Therefore, the final b parameter is $1.71 \times 5,732 = 9,802$, and the standard error of the mean from Formula (4) is:

$$s_{\bar{x}} = \sqrt{\frac{9,802}{87,800}} (12.4) = 1.18 \text{ months}$$

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 (8).

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 (7) and b be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$s_x = \sqrt{b * y * s^2} \tag{8}$$

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 may be approximated by the formula

$$s_{(x,p)} = \sqrt{\frac{b}{x}(p)(100-p)} \text{ percent.} \quad (9)$$

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.

Illustration

Suppose that using the first panel weight (PNL1), it was estimated that 59,355,000 males were employed in July 2009 and an estimated 2.4 percent of them became unemployed in August 2009. The base "b" parameter is 5,552 (from Table 2f). Using Formula (9) and the appropriate "b" parameter, the approximate standard error is

$$\sqrt{\frac{5,552}{59,355,000}(2.4)(100-2.4)} = 0.15 \text{ percent.}$$

Consequently, the 90-percent confidence interval as shown by these data is from 2.15 to 2.65 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:

$$p_I = 100(x_A / x_N) \quad (10)$$

or it may be the ratio of two means with an adjustment for different bases:

$$p_I = 100(\hat{p}_A \bar{x}_A / \bar{x}_N) \quad (11)$$

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

$$s_I = \sqrt{\left(\frac{\hat{p}_A \bar{x}_A}{\bar{x}_N}\right)^2 \left[\left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_B}{\bar{x}_N}\right)^2 \right]}, \quad (12)$$

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

Suppose that in October 2009 an estimated 8.8% of males 16 years and over were black, the mean monthly earnings of these black males was \$1288, the mean monthly earnings of all males 16 years and over was \$1911, and the corresponding standard errors are 0.28%, \$36, and \$27. Then, the percent of male earnings made by blacks in October 2009 is:

$$\begin{aligned} p_M &= .088 \left(\frac{1288}{1911} \right) \times 100 \\ &= 5.9\% \end{aligned}$$

Using Formula (12), the approximate standard error is:

$$\begin{aligned} s_M &= \sqrt{\left(\frac{(.088)(1288)}{1911} \right)^2 \left[\left(\frac{.0028}{.0880} \right)^2 + \left(\frac{36}{1288} \right)^2 + \left(\frac{27}{1911} \right)^2 \right]} \\ &= 0.26\% \end{aligned}$$

Standard Error of a Difference: The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2 - r s_x s_y}, \quad (13)$$

where s_x and s_y are the standard errors of the estimates x and y .

The estimates can be numbers, percent, ratios, etc. The correlation between x and y is represented by r . Some correlations are given in Table 5. The above formula assumes that the correlation coefficient between the characteristics estimated by x and y is non-zero. If no correlations have been provided for a given set of x and y estimates, assume $r = 0$. However, if the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration

Suppose that SIPP estimates show the number of people age 35-44 years with annual cash income of \$50,000 to \$59,999 was 3,186,000 in 2009 and the number of people age 25-34 years with

annual cash income of \$50,000 to \$59,999 in the same time period was 2,619,000. Then, using parameters from Table 2a and Formula (3), the standard errors of these numbers are approximately 130,696 and 118,640, respectively. The difference in sample estimates is 567,000 and using Formula (13), the approximate standard error of the difference is

$$\sqrt{(130,696)^2 + (118,640)^2} = 176,513.$$

Suppose that it is desired to test at the 10 percent significance level whether the number of people with annual cash income of \$50,000 to \$59,999 was different for people age 35-44 years than for people age 25-34 years. To perform the test, compare the difference of 567,000 to the product $1.645 * 176,513 = 290,364$. Since the difference is larger than 1.645 times the standard error of the difference, the data show that the two age groups are significantly different at the 10 percent significance level.

Standard Error of a Median: The median quantity of some item such as income for a given group of people is that quantity such that at least half the group have as much or more, and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

The median, like the mean, can be estimated using either data which have been grouped into intervals or ungrouped data. If grouped data are used, the median is estimated using Formulas (14) or (15) 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 (14) or (15).

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.

- Determine, using Formula (9), the standard error of an estimate of 50 percent of the group.
- Add to and subtract from 50 percent the standard error determined in step 1.
- 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.

- 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

$$X_{pN} = A_1 * \exp \left[\left(\frac{\ln \left(\frac{pN}{N_1} \right)}{\ln \left(\frac{N_2}{N_1} \right)} \right) \ln \left(\frac{A_2}{A_1} \right) \right]. \quad (14)$$

if Pareto Interpolation is indicated and

$$X_{pN} = \left[\frac{pN - N_1}{N_2 - N_1} (A_2 - A_1) + A_1 \right] \quad (15)$$

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

To illustrate the calculations for the sampling error on a median, we return to Table 4. The median annual income for this group is \$32,200. The size of the group is 23,527,000.

1. Using Formula (9), the standard error of 50 percent on a base of 23,527,000 is about 0.71 percentage points.
2. Following step 2, the two percentages of interest are 49.29 and 50.71.
3. By examining Table 4, we see that the percentage 49.29 falls in the income interval from 30,000 to 39,999. (Since 54.7% receive more than \$30,000 per month, the dollar value corresponding to 49.29 must be between \$30,000 and \$39,999). Thus, $A_1 = \$30,000$, $A_2 = \$39,999$, $N_1 = 18,377,000$, and $N_2 = 12,881,000$.

In this case, we decided to use Pareto interpolation. Therefore, the upper bound of a 68% confidence interval for the median is

$$\$30,000 \exp \left[\left(\frac{\text{Ln} \left(\frac{(.4929)(23,527,000)}{18,377,000} \right)}{\text{Ln} \left(\frac{12,881,000}{18,377,000} \right)} \right) \text{Ln} \left(\frac{39,999}{30,000} \right) \right] = \$43,549.$$

Also by examining Table 4, we see that 50.71 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

$$\$30,000 \exp \left[\left(\frac{\text{Ln} \left(\frac{(.5071)(23,527,000)}{18,377,000} \right)}{\text{Ln} \left(\frac{12,881,000}{18,377,000} \right)} \right) \text{Ln} \left(\frac{39,999}{30,000} \right) \right] = \$42,560.$$

Thus, the 68-percent confidence interval on the estimated median is from \$42,560 to \$43,549. An approximate standard error is

$$\frac{\$43,549 - \$42,560}{2} = \$494.50.$$

Standard Errors of Ratios of Means and Medians: The standard error for a ratio of means or medians is approximated by:

$$s_{\left(\frac{x}{y}\right)} = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{y}\right)^2 \right]} \quad (16)$$

where \bar{x} and \bar{y} are the means or medians, and s_x and s_y are their associated standard errors. Formula (16) assumes that the means are not correlated. If the correlation between the population means estimated by \bar{x} and \bar{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 Software Packages: Standard errors and their associated variance, calculated by statistical software packages such as SAS or Stata, do not accurately reflect the SIPP's complex sample design. Erroneous conclusions will result if these standard errors are used directly. We provide adjustment factors by characteristics that should be used to correctly compensate for likely under-estimates. The factors called design effects (DEFF), available in Tables 2a-2j, must be applied to SAS or Stata generated variances. The square root of DEFF can be directly applied to similarly generated standard errors. These factors approximate design effects which adjust statistical measures for sample designs more complex than simple random sample.

Longitudinal replicate weights for SIPP are also provided and can be used to estimate more accurate standard errors and variances. While replicate weighting methods require more computing resources, many statistical software packages, including SAS, have procedures that simplify the use of replicate weights for users. To calculate variances using replicate weights use the formula:

$$Var(\theta_0) = \frac{1}{G(0.5)^2} \times \sum_{i=1}^G (\theta_i - \theta_0)^2 \quad (17)$$

where G is the number of replicates, θ_0 is the estimate using full sample weights, and θ_i is the estimate using the replicate weights. For the 2008 panel, $G=120$ for the number of replicate weights provided in the public use files. Replicate weights are created using Fay's method, with a Fay coefficient of 0.5.

Instead of direct computation, various SAS procedures include options to use replicate weights when estimating standard errors or variances. To use replicate weights in SAS include the `VARMETHOD=BRR(FAY=0.5)` option in the PROC statement and specify the replicate weights with a `REPWEIGHTS`. Other computer packages have similar methods.

Illustration

In SAS, the SURVEYMEANS procedure is used to estimate statistics such as means, totals, proportions, quantiles, and ratios for a survey sample. An example syntax for estimating the mean of the total household income (THTOTINC) using SIPP replicate weights is:

```
proc surveymeans data=lgt08puw1 mean varmethod=brr(Fay=0.5) mean;
  var THTOTINC;
  weight WPFINWGT;
  repweights REPWGT1-REPWGT120;
run;
```

Similarly, replicate weights can be used to estimate standard errors in the SURVEYFREQ (for frequency tables and cross-tabulations), SURVEYREG (for regression analysis), SURVEYLOGISTIC (for logistic regression analysis), and SURVEYPHREG (for proportional hazards regression analysis) SAS procedures by using the same VARMETHOD = BRR(FAY=0.5) option and REPWEIGHTS statement.

In Stata, the SVY command is used to fit a statistical model to a complex survey dataset. SVYSET is used to determine the survey design and provide information about the variance estimation. The following Stata syntax is equivalent to using SURVEYMEANS by SAS:

```
use lgt08puw1.dta
svyset [pweight=wpfinwgt], brrweight(repwt1-repwt120) fay(.5) vce(brr) mse
svy: mean thtotinc
```


Table 2a - SIPP Generalized Variance Function Parameters for Calendar Year Estimates (Associated with the Survey Universe in January 2009) in Time Periods Covered by the Calendar Year 2009 Using the 2009 Calendar Year Weight (the CY2009 Weight)

Table 2a. SIPP Generalized Variance Parameters for the 2008 Panel, CY2009			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00002404	5,732	2.88
Male	-0.00004969	5,732	2.88
Female	-0.00004657	5,732	2.88
Income and Labor Force Participation, Persons 15+			
Total	-0.00002279	5,434	2.73
Male	-0.00004711	5,434	2.73
Female	-0.00004415	5,434	2.73
Other, Persons 15+			
Total (or White)	-0.00001912	5,705	2.87
Male	-0.00003907	5,705	2.87
Female	-0.00003744	5,705	2.87
Black, Persons 15+			
Total	-0.00015920	5,998	3.02
Male	-0.00034302	5,998	3.02
Female	-0.00029709	5,998	3.02
Hispanic, Persons 15+			
Total	-0.00015192	7,070	3.55
Male	-0.00029711	7,070	3.55
Female	-0.00031089	7,070	3.55
Households, Persons 15+			
Total (or White)	-0.00003940	4,650	2.34
Black	-0.00031722	4,650	2.34
Hispanic	-0.00033825	4,650	2.34

Notes on Domain Usage for Table 2a:

- 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.

7

DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2b - SIPP Generalized Variance Function Parameters for Calendar Year Estimates (Associated with the Survey Universe in January 2010) in Time Periods Covered by the Calendar Year 2010 Using the 2010 Calendar Year Weight (the CY2010 Weight)

Table 2b. SIPP Generalized Variance Parameters for the 2008 Panel, CY2010			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00002692	6,476	3.26
Male	-0.00005558	6,476	3.26
Female	-0.00005222	6,476	3.26
Income and Labor Force Participation, Persons 15+			
Total	-0.00002537	6,103	3.07
Male	-0.00005238	6,103	3.07
Female	-0.00004921	6,103	3.07
Other, Persons 15+			
Total (or White)	-0.00002151	6,481	3.26
Male	-0.00004391	6,481	3.26
Female	-0.00004215	6,481	3.26
Black, Persons 15+			
Total	-0.00018045	6,887	3.46
Male	-0.00038930	6,887	3.46
Female	-0.00033635	6,887	3.46
Hispanic, Persons 15+			
Total	-0.00016361	7,895	3.97
Male	-0.00031895	7,895	3.97
Female	-0.00033593	7,895	3.97
Households, Persons 15+			
Total (or White)	-0.00004352	5,151	2.59
Black	-0.00034595	5,151	2.59
Hispanic	-0.00037239	5,151	2.59

Notes on Domain Usage for Table 2b:

- 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.

7

DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2c - SIPP Generalized Variance Function Parameters for Calendar Year Estimates (Associated with the Survey Universe in January 2011) in Time Periods Covered by the Calendar Year 2011 Using the 2011 Calendar Year Weight (the CY2011 Weight)

Table 2c. SIPP Generalized Variance Parameters for the 2008 Panel, CY2011			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00002877	6,992	3.52
Male	-0.00005925	6,992	3.52
Female	-0.00005591	6,992	3.52
Income and Labor Force Participation, Persons 15+			
Total	-0.00002578	6,266	3.15
Male	-0.00005310	6,266	3.15
Female	-0.00005010	6,266	3.15
Other, Persons 15+			
Total (or White)	-0.00002313	7,033	3.54
Male	-0.00004715	7,033	3.54
Female	-0.00004540	7,033	3.54
Black, Persons 15+			
Total	-0.00019536	7,567	3.80
Male	-0.00042004	7,567	3.80
Female	-0.00036522	7,567	3.80
Hispanic, Persons 15+			
Total	-0.00016758	8,290	4.17
Male	-0.00032644	8,290	4.17
Female	-0.00034434	8,290	4.17
Households, Persons 15+			
Total (or White)	-0.00004697	5,595	2.81
Black	-0.00036961	5,595	2.81
Hispanic	-0.00039888	5,595	2.81

Notes on Domain Usage for Table 2c:

- 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.

7

DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2d - SIPP Generalized Variance Function Parameters for Calendar Year Estimates (Associated with the Survey Universe in January 2012) in Time Periods Covered by the Calendar Year 2012 Using the 2012 Calendar Year Weight (the CY2012 Weight)

Table 2d. SIPP Generalized Variance Parameters for the 2008 Panel, CY2012			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00003081	7,606	3.82
Male	-0.00006388	7,606	3.82
Female	-0.00005953	7,606	3.82
Income and Labor Force Participation, Persons 15+			
Total	-0.00002801	6,914	3.48
Male	-0.00005807	6,914	3.48
Female	-0.00005412	6,914	3.48
Other, Persons 15+			
Total (or White)	-0.00002472	7,587	3.81
Male	-0.00005067	7,587	3.81
Female	-0.00004829	7,587	3.81
Black, Persons 15+			
Total	-0.00020584	8,119	4.08
Male	-0.00044401	8,119	4.08
Female	-0.00038375	8,119	4.08
Hispanic, Persons 15+			
Total	-0.00018140	9,415	4.73
Male	-0.00035953	9,415	4.73
Female	-0.00036612	9,415	4.73
Households, Persons 15+			
Total (or White)	-0.00004994	6,057	3.05
Black	-0.00038781	6,057	3.05
Hispanic	-0.00039991	6,057	3.05

Notes on Domain Usage for Table 2d:

- 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.

7

DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2e - SIPP Generalized Variance Function Parameters for Calendar Year Estimates (Associated with the Survey Universe in January 2013) in Time Periods Covered by the Calendar Year 2013 Using the 2013 Calendar Year Weight (the CY2013 Weight)

Table 2e. SIPP Generalized Variance Parameters for the 2008 Panel, CY2013			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00002933	7,320	3.68
Male	-0.00006076	7,320	3.68
Female	-0.00005672	7,320	3.68
Income and Labor Force Participation, Persons 15+			
Total	-0.00002619	6,536	3.29
Male	-0.00005425	6,536	3.29
Female	-0.00005064	6,536	3.29
Other, Persons 15+			
Total (or White)	-0.00002350	7,269	3.65
Male	-0.00004813	7,269	3.65
Female	-0.00004592	7,269	3.65
Black, Persons 15+			
Total	-0.00019351	7,666	3.85
Male	-0.00041533	7,666	3.85
Female	-0.00036233	7,666	3.85
Hispanic, Persons 15+			
Total	-0.00017129	9,038	4.54
Male	-0.00034005	9,038	4.54
Female	-0.00034513	9,038	4.54
Households, Persons 15+			
Total (or White)	-0.00004841	5,915	2.97
Black	-0.00037567	5,915	2.97
Hispanic	-0.00037971	5,915	2.97

Notes on Domain Usage for Table 2e:

- 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.

7

DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2f - SIPP Generalized Function Variance Parameters for Panel Estimates (Associated with the Survey Universe in January 2009) in Time Periods Covered by Wave 1 through Wave 5 Using the PNL1 Weight

Table 2f. SIPP Generalized Variance Parameters for the 2008 Panel, PNL1			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00002445	5,830	2.93
Male	-0.00005052	5,830	2.93
Female	-0.00004736	5,830	2.93
Income and Labor Force Participation, Persons 15+			
Total	-0.00002328	5,552	2.79
Male	-0.00004812	5,552	2.79
Female	-0.00004511	5,552	2.79
Other, Persons 15+			
Total (or White)	-0.00001945	5,805	2.92
Male	-0.00003974	5,805	2.92
Female	-0.00003809	5,805	2.92
Black, Persons 15+			
Total	-0.00016278	6,134	3.08
Male	-0.00035066	6,134	3.08
Female	-0.00030380	6,134	3.08
Hispanic, Persons 15+			
Total	-0.00015386	7,160	3.60
Male	-0.00030095	7,160	3.60
Female	-0.00031480	7,160	3.60
Households, Persons 15+			
Total (or White)	-0.00003985	4,704	2.37
Black	-0.00032092	4,704	2.37
Hispanic	-0.00034206	4,704	2.37

Notes on Domain Usage for Table 2f:

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.

⁷ DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2g - SIPP Generalized Function Variance Parameters for Panel Estimates (Associated with the Survey Universe in January 2009) in Time Periods Covered by Wave 1 through Wave 8 Using the PNL2 Weight

Table 2g. SIPP Generalized Variance Parameters for the 2008 Panel, PNL2			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00003119	7,398	3.72
Male	-0.00006476	7,398	3.72
Female	-0.00006015	7,398	3.72
Income and Labor Force Participation, Persons 15+			
Total	-0.00002872	6,813	3.43
Male	-0.00005964	6,813	3.43
Female	-0.00005539	6,813	3.43
Other, Persons 15+			
Total (or White)	-0.00002498	7,308	3.67
Male	-0.00005127	7,308	3.67
Female	-0.00004872	7,308	3.67
Black, Persons 15+			
Total	-0.00021809	8,039	4.04
Male	-0.00047349	8,039	4.04
Female	-0.00040432	8,039	4.04
Hispanic, Persons 15+			
Total	-0.00019543	8,849	4.45
Male	-0.00038611	8,849	4.45
Female	-0.00039571	8,849	4.45
Households, Persons 15+			
Total (or White)	-0.00004890	5,812	2.92
Black	-0.00039317	5,812	2.92
Hispanic	-0.00042222	5,812	2.92

Notes on Domain Usage for Table 2g:

- 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.
- ⁷ DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2h - SIPP Generalized Function Variance Parameters for Panel Estimates (Associated with the Survey Universe in January 2009) in Time Periods Covered by Wave 1 through Wave 11 Using the PNL3 Weight

Table 2h. SIPP Generalized Variance Parameters for the 2008 Panel, PNL3			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00003801	9,115	4.58
Male	-0.00007906	9,115	4.58
Female	-0.00007320	9,115	4.58
Income and Labor Force Participation, Persons 15+			
Total	-0.00003387	8,123	4.08
Male	-0.00007045	8,123	4.08
Female	-0.00006524	8,123	4.08
Other, Persons 15+			
Total (or White)	-0.00003122	9,104	4.58
Male	-0.00006421	9,104	4.58
Female	-0.00006077	9,104	4.58
Black, Persons 15+			
Total	-0.00027509	9,976	5.02
Male	-0.00059701	9,976	5.02
Female	-0.00051017	9,976	5.02
Hispanic, Persons 15+			
Total	-0.00023595	10,680	5.37
Male	-0.00046716	10,680	5.37
Female	-0.00047672	10,680	5.37
Households, Persons 15+			
Total (or White)	-0.00005805	7,036	3.54
Black	-0.00046911	7,036	3.54
Hispanic	-0.00049889	7,036	3.54

Notes on Domain Usage for Table 2h:

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.

⁷ DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2i - SIPP Generalized Function Variance Parameters for Panel Estimates (Associated with the Survey Universe in January 2009) in Time Periods Covered by Wave 1 through Wave 14 Using the PNL4 Weight

Table 2i. SIPP Generalized Variance Parameters for the 2008 Panel, PNL4			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00004504	10,808	5.43
Male	-0.00009396	10,808	5.43
Female	-0.00008653	10,808	5.43
Income and Labor Force Participation, Persons 15+			
Total	-0.00004074	9,775	4.91
Male	-0.00008498	9,775	4.91
Female	-0.00007826	9,775	4.91
Other, Persons 15+			
Total (or White)	-0.00003700	10,639	5.35
Male	-0.00007634	10,639	5.35
Female	-0.00007181	10,639	5.35
Black, Persons 15+			
Total	-0.00033506	11,949	6.01
Male	-0.00073551	11,949	6.01
Female	-0.00061540	11,949	6.01
Hispanic, Persons 15+			
Total	-0.00027292	12,117	6.09
Male	-0.00054316	12,117	6.09
Female	-0.00054857	12,117	6.09
Households, Persons 15+			
Total (or White)	-0.00006842	8,298	4.17
Black	-0.00055980	8,298	4.17
Hispanic	-0.00058707	8,298	4.17

Notes on Domain Usage for Table 2i:

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.

⁷ DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 2j - SIPP Generalized Function Variance Parameters for Panel Estimates (Associated with the Survey Universe in January 2009) in Time Periods Covered by Wave 1 through Wave 16 Using the PNL5 Weight

Table 2j. SIPP Generalized Variance Parameters for the 2008 Panel, PNL5			
Domain	Parameters		DEFF⁷
	a	b	
Poverty and Program Participation, Persons 15+			
Total	-0.00004679	11,283	5.67
Male	-0.00009778	11,283	5.67
Female	-0.00008973	11,283	5.67
Income and Labor Force Participation, Persons 15+			
Total	-0.00004237	10,216	5.14
Male	-0.00008854	10,216	5.14
Female	-0.00008124	10,216	5.14
Other, Persons 15+			
Total (or White)	-0.00003947	11,232	5.65
Male	-0.00008160	11,232	5.65
Female	-0.00007644	11,232	5.65
Black, Persons 15+			
Total	-0.00036827	12,997	6.53
Male	-0.00080866	12,997	6.53
Female	-0.00067625	12,997	6.53
Hispanic, Persons 15+			
Total	-0.00029762	13,041	6.56
Male	-0.00059475	13,041	6.56
Female	-0.00059572	13,041	6.56
Households, Persons 15+			
Total (or White)	-0.00007177	8,705	4.38
Black	-0.00058720	8,705	4.38
Hispanic	-0.00060734	8,705	4.38

Notes on Domain Usage for Table 2j:

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.

⁷ DEFF=B/SAMPLE INTERVAL, WHERE SAMPLE INTERVAL=1,989

Table 3 - Adjustment Factors to Be Applied to the *a* and *b* Base Parameters to Obtain Appropriate *a* and *b* Parameters for Monthly and Quarterly Estimates with Monthly Data Unavailable or Available but Not Usable from One or More Rotation Groups.

Table 3. Factors to be Used When Using Less Than Full Sample	
Number of Available Rotation Months⁸	Factor
Monthly Estimate⁹	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly Estimate¹⁰	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

8 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.

9 Adjustment factors for monthly estimates are equal to 4 divided by the number of rotation groups contributing data to the estimate

10 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 is 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: $36\sigma^2$. The variance of the estimate for less than a full sample is: the sum of the squared monthly factors for each rotation month $\times \sigma^2$. The adjustment factor for the quarterly estimate is: (the sum of the squared monthly factors for each rotation month $\times \sigma^2$) / $(36\sigma^2)$.

Table 4 - Hypothetical Distribution of Annual Income Among People 25 to 34 Years Old

Intervals of Annual Cash Income	Total	under \$5000	\$5000 to \$7499	\$7500 to \$9999	\$10000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$17,499	\$17,500 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$69,999	\$70,000 and over
Mid-intervals of Annual Cash Income		2,500	6250	8750	11,250	13,750	16,250	18,750	25,000	35,000	45,000	55,000	65,000	105,000
Thousands in interval	23,527	370	302	447	685	935	1,113	1,298	5,496	4,596	3,121	1,902	1,124	2,138
Cumulative with at least as much as lower bound of interval		23,527	23,158	22,856	22,409	21,724	20,789	19,675	18,377	12,881	8,285	5,164	3,262	2,138
Percent with at least as much as lower bound of interval		100.0	98.4	97.1	95.2	92.3	88.4	83.6	78.1	54.7	35.2	21.9	13.9	9.1

Table 5 - Correlations between Estimates of the Same Characteristic at Two Points of Time. Both Estimates must be Monthly Estimates Averaged over Quarters or Years

	Quarterly Estimates				Calendar Year Estimates <u>2008 to 2013</u>
	Consecutive <u>Quarters</u>	1 Quarter <u>Apart</u>	2 Quarters <u>Apart</u>	3 Quarters <u>Apart</u>	
INDIVIDUALS					
A. Both Estimates Created Using The Same Weight, Either 5 Wave, 8 Wave, 11 Wave, 14 Wave, or 16 Wave Weights					
Income					
Social Security or Private Pensions	0.97	0.86	0.75		
Other	0.72	0.63	0.54		
B. One Estimate Created Using An Annual Weight While The Other Estimate Is Created Using a Different Annual Weight					
Income					
Social Security or Private Pensions	0.81	0.72	0.63	0.55	0.70
Other	0.60	0.53	0.45	0.37	0.49
C. Both Estimates Created Using The 16 Wave (or Panel) Weight					
Income					
Social Security or Private Pensions	0.97	0.86	0.75	0.65	0.83
Other	0.72	0.63	0.54	0.46	0.58

WAVE 15 CORE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	71212	24.53	71212	24.53
2	73374	25.28	144586	49.81
3	73704	25.39	218290	75.20
4	71976	24.80	290266	100.00

SREFMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	72692	25.04	72692	25.04
2	72590	25.01	145282	50.05
3	72510	24.98	217792	75.03
4	72474	24.97	290266	100.00

RHCALMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	17845	6.15	17845	6.15
2	36176	12.46	54021	18.61
3	54579	18.80	108600	37.41
4	72576	25.00	181176	62.42
5	54732	18.86	235908	81.27
6	36396	12.54	272304	93.81
7	17962	6.19	290266	100.00

RHCALYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2013	290266	100.00	290266	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	190853	65.75	190853	65.75
21	3947	1.36	194800	67.11
22	49	0.02	194849	67.13
23	24	0.01	194873	67.14
31	4840	1.67	199713	68.80
32	109	0.04	199822	68.84
41	5678	1.96	205500	70.80
42	201	0.07	205701	70.87

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
43	4	0.00	205705	70.87
51	5238	1.80	210943	72.67
52	187	0.06	211130	72.74
61	6045	2.08	217175	74.82
62	148	0.05	217323	74.87
63	8	0.00	217331	74.87
71	6565	2.26	223896	77.13
72	182	0.06	224078	77.20
73	44	0.02	224122	77.21
81	6166	2.12	230288	79.34
82	224	0.08	230512	79.41
91	6477	2.23	236989	81.65
92	147	0.05	237136	81.70
101	8196	2.82	245332	84.52
102	207	0.07	245539	84.59
111	7740	2.67	253279	87.26
112	214	0.07	253493	87.33
113	29	0.01	253522	87.34
121	8852	3.05	262374	90.39
122	358	0.12	262732	90.51
123	20	0.01	262752	90.52
131	11296	3.89	274048	94.41
132	385	0.13	274433	94.55
133	24	0.01	274457	94.55
141	9539	3.29	283996	97.84
142	246	0.08	284242	97.92
151	5872	2.02	290114	99.95
152	146	0.05	290260	100.00
153	6	0.00	290266	100.00

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2767	0.95	2767	0.95
2	2825	0.97	5592	1.93
3	4099	1.41	9691	3.34
4	2816	0.97	12507	4.31
5	1931	0.67	14438	4.97
6	2266	0.78	16704	5.75
7	3405	1.17	20109	6.93
8	1856	0.64	21965	7.57
9	4142	1.43	26107	8.99
10	1851	0.64	27958	9.63
11	3932	1.35	31890	10.99
12	2169	0.75	34059	11.73
13	3148	1.08	37207	12.82
14	2353	0.81	39560	13.63

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
15	2748	0.95	42308	14.58
16	3250	1.12	45558	15.70
17	1676	0.58	47234	16.27
18	2484	0.86	49718	17.13
19	1289	0.44	51007	17.57
20	1605	0.55	52612	18.13
21	1248	0.43	53860	18.56
22	6052	2.08	59912	20.64
23	2169	0.75	62081	21.39
24	1599	0.55	63680	21.94
25	2557	0.88	66237	22.82
26	2288	0.79	68525	23.61
27	1275	0.44	69800	24.05
28	1892	0.65	71692	24.70
29	2736	0.94	74428	25.64
30	3454	1.19	77882	26.83
31	2530	0.87	80412	27.70
32	1742	0.60	82154	28.30
33	3735	1.29	85889	29.59
34	4259	1.47	90148	31.06
35	3362	1.16	93510	32.22
36	2345	0.81	95855	33.02
37	4289	1.48	100144	34.50
38	2831	0.98	102975	35.48
39	3436	1.18	106411	36.66
40	3311	1.14	109722	37.80
41	3023	1.04	112745	38.84
42	2975	1.02	115720	39.87
43	1497	0.52	117217	40.38
44	994	0.34	118211	40.73
45	2061	0.71	120272	41.44
46	2591	0.89	122863	42.33
47	2435	0.84	125298	43.17
48	3421	1.18	128719	44.35
49	944	0.33	129663	44.67
50	1895	0.65	131558	45.32
51	4006	1.38	135564	46.70
52	1653	0.57	137217	47.27
53	1096	0.38	138313	47.65
54	3958	1.36	142271	49.01
55	2924	1.01	145195	50.02
56	3319	1.14	148514	51.16
57	2344	0.81	150858	51.97
58	1743	0.60	152601	52.57
59	822	0.28	153423	52.86
60	2356	0.81	155779	53.67
61	2010	0.69	157789	54.36
62	2074	0.71	159863	55.07

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
63	5567	1.92	165430	56.99
64	2333	0.80	167763	57.80
65	2493	0.86	170256	58.66
66	2103	0.72	172359	59.38
67	3247	1.12	175606	60.50
68	1161	0.40	176767	60.90
69	3503	1.21	180270	62.11
70	1509	0.52	181779	62.62
71	1742	0.60	183521	63.23
72	1825	0.63	185346	63.85
73	1079	0.37	186425	64.23
74	3643	1.26	190068	65.48
75	3019	1.04	193087	66.52
76	2012	0.69	195099	67.21
77	5112	1.76	200211	68.98
78	2508	0.86	202719	69.84
79	2249	0.77	204968	70.61
80	2394	0.82	207362	71.44
81	3506	1.21	210868	72.65
82	1912	0.66	212780	73.31
83	1826	0.63	214606	73.93
84	2132	0.73	216738	74.67
85	3487	1.20	220225	75.87
86	1940	0.67	222165	76.54
87	2272	0.78	224437	77.32
88	1641	0.57	226078	77.89
89	1761	0.61	227839	78.49
90	2089	0.72	229928	79.21
91	2037	0.70	231965	79.91
92	2063	0.71	234028	80.63
93	2777	0.96	236805	81.58
94	1669	0.57	238474	82.16
95	2940	1.01	241414	83.17
96	1167	0.40	242581	83.57
97	3430	1.18	246011	84.75
98	2251	0.78	248262	85.53
99	2723	0.94	250985	86.47
100	4611	1.59	255596	88.06
101	1385	0.48	256981	88.53
102	966	0.33	257947	88.87
103	2630	0.91	260577	89.77
104	3402	1.17	263979	90.94
105	1914	0.66	265893	91.60
106	4854	1.67	270747	93.28
107	2043	0.70	272790	93.98
108	2593	0.89	275383	94.87
109	3697	1.27	279080	96.15
110	2258	0.78	281338	96.92

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
111	1748	0.60	283086	97.53
112	1778	0.61	284864	98.14
113	2606	0.90	287470	99.04
114	2796	0.96	290266	100.00

GHLFSAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	145352	50.08	145352	50.08
2	144914	49.92	290266	100.00

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4502	1.55	4502	1.55
2	601	0.21	5103	1.76
4	6944	2.39	12047	4.15
5	2798	0.96	14845	5.11
6	28506	9.82	43351	14.93
8	4030	1.39	47381	16.32
9	3072	1.06	50453	17.38
10	723	0.25	51176	17.63
11	572	0.20	51748	17.83
12	14138	4.87	65886	22.70
13	9999	3.44	75885	26.14
15	909	0.31	76794	26.46
16	1702	0.59	78496	27.04
17	11833	4.08	90329	31.12
18	10230	3.52	100559	34.64
19	3039	1.05	103598	35.69
20	2040	0.70	105638	36.39
21	3396	1.17	109034	37.56
22	4268	1.47	113302	39.03
23	1386	0.48	114688	39.51
24	5954	2.05	120642	41.56
25	8110	2.79	128752	44.36
26	6881	2.37	135633	46.73
27	4999	1.72	140632	48.45
28	3349	1.15	143981	49.60
29	8069	2.78	152050	52.38
30	948	0.33	152998	52.71
31	1491	0.51	154489	53.22
32	1342	0.46	155831	53.69
33	1263	0.44	157094	54.12
34	11105	3.83	168199	57.95
35	1817	0.63	170016	58.57
36	13816	4.76	183832	63.33
37	8679	2.99	192511	66.32
38	804	0.28	193315	66.60

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
39	9981	3.44	203296	70.04
40	3136	1.08	206432	71.12
41	3324	1.15	209756	72.26
42	10425	3.59	220181	75.85
44	784	0.27	220965	76.13
45	3771	1.30	224736	77.42
46	559	0.19	225295	77.62
47	7459	2.57	232754	80.19
48	22200	7.65	254954	87.83
49	2551	0.88	257505	88.71
50	449	0.15	257954	88.87
51	11880	4.09	269834	92.96
53	8597	2.96	278431	95.92
54	2092	0.72	280523	96.64
55	9252	3.19	289775	99.83
56	491	0.17	290266	100.00

TMOVRFLG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	4	0.00	4	0.00
0	2116	0.73	2120	0.73
1	282350	97.27	284470	98.00
2	3603	1.24	288073	99.24
3	1044	0.36	289117	99.60
4	774	0.27	289891	99.87
6	375	0.13	290266	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	257775	88.81	257775	88.81
203	460	0.16	258235	88.96
207	28357	9.77	286592	98.73
218	37	0.01	286629	98.75
219	24	0.01	286653	98.76
248	14	0.00	286667	98.76
255	284	0.10	286951	98.86
262	77	0.03	287028	98.88
270	633	0.22	287661	99.10
271	2605	0.90	290266	100.00

RHNF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	244764	84.32	244764	84.32
2	38471	13.25	283235	97.58

RHNF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	5330	1.84	288565	99.41
4	1263	0.44	289828	99.85
5	176	0.06	290004	99.91
6	58	0.02	290062	99.93
7	144	0.05	290206	99.98
8	20	0.01	290226	99.99
10	40	0.01	290266	100.00

RHNFAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	263630	90.82	263630	90.82
2	22401	7.72	286031	98.54
3	3161	1.09	289192	99.63
4	712	0.25	289904	99.88
5	152	0.05	290056	99.93
6	58	0.02	290114	99.95
7	92	0.03	290206	99.98
8	20	0.01	290226	99.99
10	40	0.01	290266	100.00

RHNSF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	269552	92.86	269552	92.86
1	19001	6.55	288553	99.41
2	1671	0.58	290224	99.99
3	42	0.01	290266	100.00

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	236499	81.48	236499	81.48
102	29962	10.32	266461	91.80
103	7750	2.67	274211	94.47
104	2723	0.94	276934	95.41
105	755	0.26	277689	95.67
106	449	0.15	278138	95.82
107	169	0.06	278307	95.88
108	20	0.01	278327	95.89
109	40	0.01	278367	95.90
110	56	0.02	278423	95.92
201	554	0.19	278977	96.11
202	41	0.01	279018	96.12
204	20	0.01	279038	96.13
301	445	0.15	279483	96.29
302	60	0.02	279543	96.31
303	28	0.01	279571	96.32

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
304	9	0.00	279580	96.32
306	40	0.01	279620	96.33
401	758	0.26	280378	96.59
402	108	0.04	280486	96.63
403	12	0.00	280498	96.63
405	16	0.01	280514	96.64
501	395	0.14	280909	96.78
502	117	0.04	281026	96.82
503	20	0.01	281046	96.82
504	16	0.01	281062	96.83
601	638	0.22	281700	97.05
602	109	0.04	281809	97.09
603	60	0.02	281869	97.11
604	16	0.01	281885	97.11
608	20	0.01	281905	97.12
701	662	0.23	282567	97.35
702	113	0.04	282680	97.39
706	36	0.01	282716	97.40
801	749	0.26	283465	97.66
802	160	0.06	283625	97.71
803	8	0.00	283633	97.71
901	611	0.21	284244	97.93
902	102	0.04	284346	97.96
903	36	0.01	284382	97.97
1001	882	0.30	285264	98.28
1002	68	0.02	285332	98.30
1003	16	0.01	285348	98.31
1101	754	0.26	286102	98.57
1102	67	0.02	286169	98.59
1103	20	0.01	286189	98.60
1201	704	0.24	286893	98.84
1202	112	0.04	287005	98.88
1203	52	0.02	287057	98.89
1301	1214	0.42	288271	99.31
1302	130	0.04	288401	99.36
1303	16	0.01	288417	99.36
1401	958	0.33	289375	99.69
1402	103	0.04	289478	99.73
1403	22	0.01	289500	99.74
1501	679	0.23	290179	99.97
1502	75	0.03	290254	100.00
1504	8	0.00	290262	100.00
1505	4	0.00	290266	100.00

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	33422	11.51	33422	11.51
2	73274	25.24	106696	36.76
3	53643	18.48	160339	55.24
4	60576	20.87	220915	76.11
5	37650	12.97	258565	89.08
6	17220	5.93	275785	95.01
7	6769	2.33	282554	97.34
8	3656	1.26	286210	98.60
9	1539	0.53	287749	99.13
10	1160	0.40	288909	99.53
11	704	0.24	289613	99.78
12	300	0.10	289913	99.88
13	221	0.08	290134	99.95
14	56	0.02	290190	99.97
15	60	0.02	290250	99.99
16	16	0.01	290266	100.00

RHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	184225	63.47	184225	63.47
2	15527	5.35	199752	68.82
3	46792	16.12	246544	84.94
4	19759	6.81	266303	91.74
5	23502	8.10	289805	99.84
6	461	0.16	290266	100.00

TMETRO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	222856	76.78	222856	76.78
2	55694	19.19	278550	95.96
3	11716	4.04	290266	100.00

RHCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4599	1.58	4599	1.58
2	285667	98.42	290266	100.00

RHNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200655	69.13	200655	69.13
1	52940	18.24	253595	87.37
2	32087	11.05	285682	98.42

RHNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	3110	1.07	288792	99.49
4	897	0.31	289689	99.80
5	455	0.16	290144	99.96
6	42	0.01	290186	99.97
7	32	0.01	290218	99.98
9	48	0.02	290266	100.00

ETENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	198881	68.52	198881	68.52
2	82573	28.45	281454	96.96
3	8812	3.04	290266	100.00

ATENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

EPUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	201486	69.41	201486	69.41
1	10573	3.64	212059	73.06
2	78207	26.94	290266	100.00

APUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287418	99.02	287418	99.02
1	521	0.18	287939	99.20
3	53	0.02	287992	99.22
4	2274	0.78	290266	100.00

EGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	212059	73.06	212059	73.06
1	2422	0.83	214481	73.89
2	75785	26.11	290266	100.00

AGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287430	99.02	287430	99.02
1	467	0.16	287897	99.18
3	168	0.06	288065	99.24
4	2201	0.76	290266	100.00

AMTHRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288872	99.52	288872	99.52
1	359	0.12	289231	99.64
4	1035	0.36	290266	100.00

EWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287844	99.17	287844	99.17
1	1784	0.61	289628	99.78
2	638	0.22	290266	100.00

AWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289886	99.87	289886	99.87
1	146	0.05	290032	99.92
3	12	0.00	290044	99.92
4	222	0.08	290266	100.00

EUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	277173	95.49	277173	95.49
1	9130	3.15	286303	98.63
2	3963	1.37	290266	100.00

AUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289554	99.75	289554	99.75
1	121	0.04	289675	99.80
4	591	0.20	290266	100.00

EEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	1006	0.35	1006	0.35
1	5632	1.94	6638	2.29
2	283628	97.71	290266	100.00

AEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277088	95.46	277088	95.46
1	12958	4.46	290046	99.92
3	220	0.08	290266	100.00

EEGYPMT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	284634	98.06	284634	98.06
1	248	0.09	284882	98.15
2	5384	1.85	290266	100.00

EEGYPMT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	284634	98.06	284634	98.06
1	135	0.05	284769	98.11
2	5497	1.89	290266	100.00

EEGYPMT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	284634	98.06	284634	98.06
1	5281	1.82	289915	99.88
2	351	0.12	290266	100.00

AEGYPMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289743	99.82	289743	99.82
1	220	0.08	289963	99.90
4	303	0.10	290266	100.00

AEGYAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290127	99.95	290127	99.95
1	56	0.02	290183	99.97
4	83	0.03	290266	100.00

EHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157345	54.21	157345	54.21
1	86564	29.82	243909	84.03
2	46357	15.97	290266	100.00

AHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277309	95.54	277309	95.54
1	1467	0.51	278776	96.04
4	11490	3.96	290266	100.00

RNKLUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	203702	70.18	203702	70.18
1	37457	12.90	241159	83.08
2	28117	9.69	269276	92.77
3	13677	4.71	282953	97.48
4	5005	1.72	287958	99.20
5	1864	0.64	289822	99.85
6	444	0.15	290266	100.00

EFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	203702	70.18	203702	70.18
1	54306	18.71	258008	88.89
2	32258	11.11	290266	100.00

AFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	281992	97.15	281992	97.15
1	1139	0.39	283131	97.54
4	7135	2.46	290266	100.00

EFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	235960	81.29	235960	81.29
1	46846	16.14	282806	97.43
2	7460	2.57	290266	100.00

AFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285336	98.30	285336	98.30
1	742	0.26	286078	98.56
4	4188	1.44	290266	100.00

EBRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157345	54.21	157345	54.21
1	51683	17.81	209028	72.01
2	81238	27.99	290266	100.00

ABRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277129	95.47	277129	95.47
1	1536	0.53	278665	96.00
4	11601	4.00	290266	100.00

RNKBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	238583	82.19	238583	82.19
1	21371	7.36	259954	89.56
2	16369	5.64	276323	95.20
3	8952	3.08	285275	98.28
4	3403	1.17	288678	99.45
5	1284	0.44	289962	99.90
6	304	0.10	290266	100.00

EFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	238583	82.19	238583	82.19
1	41577	14.32	280160	96.52
2	10106	3.48	290266	100.00

AFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285471	98.35	285471	98.35
1	633	0.22	286104	98.57
4	4162	1.43	290266	100.00

EFREERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	248689	85.68	248689	85.68
1	38596	13.30	287285	98.97
2	2981	1.03	290266	100.00

AFREERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286587	98.73	286587	98.73
1	539	0.19	287126	98.92
4	3140	1.08	290266	100.00

RPRGQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	955	0.33	955	0.33
1	286817	98.81	287772	99.14
2	51	0.02	287823	99.16
3	2443	0.84	290266	100.00

RHNBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	103277	35.58	103277	35.58
2	186989	64.42	290266	100.00

RHCBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	26601	9.16	26601	9.16
2	263665	90.84	290266	100.00

RHMTRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	104759	36.09	104759	36.09
2	185507	63.91	290266	100.00

EFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	46905	16.16	46905	16.16
2	69768	24.04	116673	40.20
3	51597	17.78	168270	57.97
4	58184	20.05	226454	78.02
5	35120	12.10	261574	90.12
6	16056	5.53	277630	95.65
7	5922	2.04	283552	97.69
8	3384	1.17	286936	98.85
9	1224	0.42	288160	99.27
10	1030	0.35	289190	99.63
11	550	0.19	289740	99.82
12	240	0.08	289980	99.90
13	156	0.05	290136	99.96
14	70	0.02	290206	99.98
15	60	0.02	290266	100.00

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	231623	79.80	231623	79.80
102	30899	10.65	262522	90.44
103	7727	2.66	270249	93.10
104	2655	0.91	272904	94.02
105	819	0.28	273723	94.30
106	500	0.17	274223	94.47
107	209	0.07	274432	94.55
108	36	0.01	274468	94.56
109	52	0.02	274520	94.58
110	60	0.02	274580	94.60
201	715	0.25	275295	94.84
202	48	0.02	275343	94.86
203	8	0.00	275351	94.86
204	24	0.01	275375	94.87
301	565	0.19	275940	95.06
302	72	0.02	276012	95.09
303	19	0.01	276031	95.10
304	3	0.00	276034	95.10
306	40	0.01	276074	95.11
401	888	0.31	276962	95.42
402	112	0.04	277074	95.46
403	24	0.01	277098	95.46
405	12	0.00	277110	95.47
501	585	0.20	277695	95.67
502	146	0.05	277841	95.72
503	32	0.01	277873	95.73
504	12	0.00	277885	95.73
507	4	0.00	277889	95.74

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
601	786	0.27	278675	96.01
602	131	0.05	278806	96.05
603	65	0.02	278871	96.07
604	24	0.01	278895	96.08
608	20	0.01	278915	96.09
701	791	0.27	279706	96.36
702	150	0.05	279856	96.41
703	4	0.00	279860	96.42
704	4	0.00	279864	96.42
706	36	0.01	279900	96.43
801	923	0.32	280823	96.75
802	196	0.07	281019	96.81
803	8	0.00	281027	96.82
901	822	0.28	281849	97.10
902	142	0.05	281991	97.15
903	44	0.02	282035	97.16
908	4	0.00	282039	97.17
1001	1088	0.37	283127	97.54
1002	97	0.03	283224	97.57
1003	36	0.01	283260	97.59
1004	4	0.00	283264	97.59
1101	927	0.32	284191	97.91
1102	112	0.04	284303	97.95
1103	32	0.01	284335	97.96
1104	8	0.00	284343	97.96
1201	1090	0.38	285433	98.33
1202	162	0.06	285595	98.39
1203	71	0.02	285666	98.42
1204	12	0.00	285678	98.42
1301	1627	0.56	287305	98.98
1302	254	0.09	287559	99.07
1303	45	0.02	287604	99.08
1304	4	0.00	287608	99.08
1305	4	0.00	287612	99.09
1401	1279	0.44	288891	99.53
1402	202	0.07	289093	99.60
1403	65	0.02	289158	99.62
1404	15	0.01	289173	99.62
1405	12	0.00	289185	99.63
1406	4	0.00	289189	99.63
1501	903	0.31	290092	99.94
1502	136	0.05	290228	99.99
1503	13	0.00	290241	99.99
1504	12	0.00	290253	100.00
1505	13	0.00	290266	100.00

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	11847	4.08	11847	4.08
102	146432	50.45	158279	54.53
103	4182	1.44	162461	55.97
104	1754	0.60	164215	56.57
105	456	0.16	164671	56.73
106	223	0.08	164894	56.81
107	120	0.04	165014	56.85
108	48	0.02	165062	56.87
112	48	0.02	165110	56.88
201	1242	0.43	166352	57.31
202	227	0.08	166579	57.39
203	40	0.01	166619	57.40
301	1258	0.43	167877	57.84
302	206	0.07	168083	57.91
303	16	0.01	168099	57.91
304	12	0.00	168111	57.92
401	1171	0.40	169282	58.32
402	260	0.09	169542	58.41
403	16	0.01	169558	58.41
501	1234	0.43	170792	58.84
502	182	0.06	170974	58.90
504	16	0.01	170990	58.91
601	1152	0.40	172142	59.30
602	301	0.10	172443	59.41
603	8	0.00	172451	59.41
609	20	0.01	172471	59.42
701	1064	0.37	173535	59.78
702	224	0.08	173759	59.86
703	56	0.02	173815	59.88
705	20	0.01	173835	59.89
801	1091	0.38	174926	60.26
802	215	0.07	175141	60.34
803	36	0.01	175177	60.35
901	861	0.30	176038	60.65
902	197	0.07	176235	60.71
903	28	0.01	176263	60.72
904	20	0.01	176283	60.73
1001	968	0.33	177251	61.07
1002	260	0.09	177511	61.15
1005	8	0.00	177519	61.16
1101	988	0.34	178507	61.50
1102	216	0.07	178723	61.57
1201	877	0.30	179600	61.87
1202	212	0.07	179812	61.95
1203	38	0.01	179850	61.96
1301	1018	0.35	180868	62.31
1302	486	0.17	181354	62.48
1303	42	0.01	181396	62.49

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1401	1024	0.35	182420	62.85
1402	220	0.08	182640	62.92
1404	20	0.01	182660	62.93
1501	471	0.16	183131	63.09
1502	238	0.08	183369	63.17
1503	3	0.00	183372	63.17
1504	16	0.01	183388	63.18
9999	106878	36.82	290266	100.00

EFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	242188	83.44	242188	83.44
3	1173	0.40	243361	83.84
4	37886	13.05	281247	96.89
5	9019	3.11	290266	100.00

RFCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2983	1.03	2983	1.03
2	287283	98.97	290266	100.00

EFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	183388	63.18	183388	63.18
2	35563	12.25	218951	75.43
3	71315	24.57	290266	100.00

RFNKIDS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	147998	50.99	147998	50.99
1	48769	16.80	196767	67.79
2	51731	17.82	248498	85.61
3	26166	9.01	274664	94.62
4	10024	3.45	284688	98.08
5	3263	1.12	287951	99.20
6	1217	0.42	289168	99.62
7	591	0.20	289759	99.83
8	336	0.12	290095	99.94
9	119	0.04	290214	99.98
11	52	0.02	290266	100.00

RFOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	110516	38.07	110516	38.07
1	60592	20.87	171108	58.95
2	64340	22.17	235448	81.11
3	34160	11.77	269608	92.88
4	13551	4.67	283159	97.55
5	4126	1.42	287285	98.97
6	1768	0.61	289053	99.58
7	348	0.12	289401	99.70
8	368	0.13	289769	99.83
9	313	0.11	290082	99.94
10	72	0.02	290154	99.96
11	52	0.02	290206	99.98
12	60	0.02	290266	100.00

RFOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	165820	57.13	165820	57.13
1	43067	14.84	208887	71.96
2	45992	15.84	254879	87.81
3	22663	7.81	277542	95.62
4	8416	2.90	285958	98.52
5	2631	0.91	288589	99.42
6	815	0.28	289404	99.70
7	443	0.15	289847	99.86
8	248	0.09	290095	99.94
9	119	0.04	290214	99.98
11	52	0.02	290266	100.00

RFNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	202933	69.91	202933	69.91
1	52286	18.01	255219	87.93
2	30857	10.63	286076	98.56
3	2860	0.99	288936	99.54
4	813	0.28	289749	99.82
5	395	0.14	290144	99.96
6	42	0.01	290186	99.97
7	32	0.01	290218	99.98
9	48	0.02	290266	100.00

ESFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279857	96.41	279857	96.41
2	5506	1.90	285363	98.31
3	2622	0.90	287985	99.21
4	1264	0.44	289249	99.65
5	670	0.23	289919	99.88
6	234	0.08	290153	99.96
7	77	0.03	290230	99.99
9	36	0.01	290266	100.00

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279857	96.41	279857	96.41
101	1860	0.64	281717	97.05
102	1779	0.61	283496	97.67
103	2408	0.83	285904	98.50
104	909	0.31	286813	98.81
105	196	0.07	287009	98.88
106	157	0.05	287166	98.93
107	44	0.02	287210	98.95
108	12	0.00	287222	98.95
109	20	0.01	287242	98.96
201	238	0.08	287480	99.04
202	28	0.01	287508	99.05
203	16	0.01	287524	99.06
301	110	0.04	287634	99.09
302	20	0.01	287654	99.10
401	150	0.05	287804	99.15
402	16	0.01	287820	99.16
403	16	0.01	287836	99.16
501	216	0.07	288052	99.24
502	8	0.00	288060	99.24
601	192	0.07	288252	99.31
602	12	0.00	288264	99.31
701	157	0.05	288421	99.36
702	4	0.00	288425	99.37
703	8	0.00	288433	99.37
707	8	0.00	288441	99.37
801	172	0.06	288613	99.43
802	16	0.01	288629	99.44
803	16	0.01	288645	99.44
804	8	0.00	288653	99.44
901	245	0.08	288898	99.53
902	50	0.02	288948	99.55
1001	142	0.05	289090	99.59
1101	153	0.05	289243	99.65
1102	8	0.00	289251	99.65

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1103	4	0.00	289255	99.65
1104	8	0.00	289263	99.65
1201	195	0.07	289458	99.72
1202	8	0.00	289466	99.72
1301	278	0.10	289744	99.82
1302	17	0.01	289761	99.83
1303	24	0.01	289785	99.83
1304	8	0.00	289793	99.84
1306	2	0.00	289795	99.84
1401	144	0.05	289939	99.89
1402	38	0.01	289977	99.90
1403	36	0.01	290013	99.91
1501	213	0.07	290226	99.99
1502	16	0.01	290242	99.99
1503	24	0.01	290266	100.00

ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279857	96.41	279857	96.41
102	730	0.25	280587	96.67
103	452	0.16	281039	96.82
104	459	0.16	281498	96.98
105	390	0.13	281888	97.11
106	60	0.02	281948	97.13
107	60	0.02	282008	97.16
108	36	0.01	282044	97.17
110	12	0.00	282056	97.17
201	12	0.00	282068	97.18
202	142	0.05	282210	97.22
302	72	0.02	282282	97.25
303	20	0.01	282302	97.26
401	50	0.02	282352	97.27
402	56	0.02	282408	97.29
501	27	0.01	282435	97.30
502	100	0.03	282535	97.34
504	8	0.00	282543	97.34
601	36	0.01	282579	97.35
602	40	0.01	282619	97.37
701	72	0.02	282691	97.39
702	84	0.03	282775	97.42
704	8	0.00	282783	97.42
801	36	0.01	282819	97.43
802	80	0.03	282899	97.46
803	12	0.00	282911	97.47
804	16	0.01	282927	97.47
805	8	0.00	282935	97.47

ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
901	40	0.01	282975	97.49
902	114	0.04	283089	97.53
903	20	0.01	283109	97.53
1001	66	0.02	283175	97.56
1002	50	0.02	283225	97.57
1101	88	0.03	283313	97.60
1102	60	0.02	283373	97.63
1103	8	0.00	283381	97.63
1105	8	0.00	283389	97.63
1201	83	0.03	283472	97.66
1202	96	0.03	283568	97.69
1301	68	0.02	283636	97.72
1302	128	0.04	283764	97.76
1303	12	0.00	283776	97.76
1304	24	0.01	283800	97.77
1401	49	0.02	283849	97.79
1402	90	0.03	283939	97.82
1404	24	0.01	283963	97.83
1405	12	0.00	283975	97.83
1501	22	0.01	283997	97.84
1502	98	0.03	284095	97.87
9999	6171	2.13	290266	100.00

ESFSTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279857	96.41	279857	96.41
2	10409	3.59	290266	100.00

ESFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279857	96.41	279857	96.41
1	4238	1.46	284095	97.87
2	587	0.20	284682	98.08
3	5584	1.92	290266	100.00

RSCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	279857	96.41	279857	96.41
1	129	0.04	279986	96.46
2	10280	3.54	290266	100.00

ESOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279857	96.41	279857	96.41
0	1878	0.65	281735	97.06
1	4510	1.55	286245	98.61
2	2468	0.85	288713	99.46
3	1011	0.35	289724	99.81
4	357	0.12	290081	99.94
5	149	0.05	290230	99.99
7	36	0.01	290266	100.00

ESOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279857	96.41	279857	96.41
0	1878	0.65	281735	97.06
1	4510	1.55	286245	98.61
2	2468	0.85	288713	99.46
3	1011	0.35	289724	99.81
4	357	0.12	290081	99.94
5	149	0.05	290230	99.99
7	36	0.01	290266	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	268988	92.67	268988	92.67
21	1448	0.50	270436	93.17
22	21	0.01	270457	93.18
23	20	0.01	270477	93.18
31	1744	0.60	272221	93.78
32	66	0.02	272287	93.81
33	4	0.00	272291	93.81
41	1907	0.66	274198	94.46
42	102	0.04	274300	94.50
51	1600	0.55	275900	95.05
52	107	0.04	276007	95.09
53	4	0.00	276011	95.09
61	1658	0.57	277669	95.66
62	70	0.02	277739	95.68
71	1621	0.56	279360	96.24
72	72	0.02	279432	96.27
73	32	0.01	279464	96.28
81	1398	0.48	280862	96.76
82	101	0.03	280963	96.80
91	1399	0.48	282362	97.28

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
92	28	0.01	282390	97.29
93	16	0.01	282406	97.29
101	1511	0.52	283917	97.81
102	38	0.01	283955	97.83
111	1233	0.42	285188	98.25
112	82	0.03	285270	98.28
113	9	0.00	285279	98.28
121	1447	0.50	286726	98.78
122	117	0.04	286843	98.82
131	1676	0.58	288519	99.40
132	72	0.02	288591	99.42
133	8	0.00	288599	99.43
141	1099	0.38	289698	99.80
142	33	0.01	289731	99.82
151	522	0.18	290253	100.00
152	13	0.00	290266	100.00

EPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	102989	35.48	102989	35.48
102	71595	24.67	174584	60.15
103	36431	12.55	211015	72.70
104	22455	7.74	233470	80.43
105	9454	3.26	242924	83.69
106	3455	1.19	246379	84.88
107	1335	0.46	247714	85.34
108	559	0.19	248273	85.53
109	259	0.09	248532	85.62
110	104	0.04	248636	85.66
111	48	0.02	248684	85.67
112	24	0.01	248708	85.68
113	16	0.01	248724	85.69
114	8	0.00	248732	85.69
115	4	0.00	248736	85.69
201	2539	0.87	251275	86.57
202	573	0.20	251848	86.76
203	235	0.08	252083	86.85
204	102	0.04	252185	86.88
205	20	0.01	252205	86.89
207	4	0.00	252209	86.89
301	2162	0.74	254371	87.63
302	353	0.12	254724	87.76
303	94	0.03	254818	87.79
304	47	0.02	254865	87.80
305	12	0.00	254877	87.81
306	20	0.01	254897	87.81

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
401	2207	0.76	257104	88.58
402	398	0.14	257502	88.71
403	130	0.04	257632	88.76
404	64	0.02	257696	88.78
405	16	0.01	257712	88.78
406	4	0.00	257716	88.79
501	2097	0.72	259813	89.51
502	436	0.15	260249	89.66
503	168	0.06	260417	89.72
504	60	0.02	260477	89.74
505	16	0.01	260493	89.74
506	12	0.00	260505	89.75
507	4	0.00	260509	89.75
601	2091	0.72	262600	90.47
602	339	0.12	262939	90.59
603	140	0.05	263079	90.63
604	56	0.02	263135	90.65
605	28	0.01	263163	90.66
606	16	0.01	263179	90.67
607	8	0.00	263187	90.67
608	4	0.00	263191	90.67
609	4	0.00	263195	90.67
701	2148	0.74	265343	91.41
702	390	0.13	265733	91.55
703	151	0.05	265884	91.60
704	51	0.02	265935	91.62
705	16	0.01	265951	91.62
706	12	0.00	265963	91.63
707	12	0.00	265975	91.63
708	12	0.00	265987	91.64
709	4	0.00	265991	91.64
801	2003	0.69	267994	92.33
802	402	0.14	268396	92.47
803	130	0.04	268526	92.51
804	68	0.02	268594	92.53
805	28	0.01	268622	92.54
806	8	0.00	268630	92.55
901	2167	0.75	270797	93.29
902	419	0.14	271216	93.44
903	184	0.06	271400	93.50
904	76	0.03	271476	93.53
905	48	0.02	271524	93.54
906	12	0.00	271536	93.55
908	4	0.00	271540	93.55
1001	2240	0.77	273780	94.32
1002	373	0.13	274153	94.45
1003	126	0.04	274279	94.49
1004	47	0.02	274326	94.51

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1005	8	0.00	274334	94.51
1101	2126	0.73	276460	95.24
1102	460	0.16	276920	95.40
1103	131	0.05	277051	95.45
1104	43	0.01	277094	95.46
1105	17	0.01	277111	95.47
1201	2376	0.82	279487	96.29
1202	540	0.19	280027	96.47
1203	186	0.06	280213	96.54
1204	63	0.02	280276	96.56
1205	17	0.01	280293	96.56
1206	8	0.00	280301	96.57
1301	3040	1.05	283341	97.61
1302	714	0.25	284055	97.86
1303	217	0.07	284272	97.93
1304	92	0.03	284364	97.97
1305	31	0.01	284395	97.98
1306	18	0.01	284413	97.98
1307	9	0.00	284422	97.99
1308	8	0.00	284430	97.99
1309	4	0.00	284434	97.99
1401	2772	0.95	287206	98.95
1402	602	0.21	287808	99.15
1403	195	0.07	288003	99.22
1404	88	0.03	288091	99.25
1405	33	0.01	288124	99.26
1406	24	0.01	288148	99.27
1407	2	0.00	288150	99.27
1501	1464	0.50	289614	99.78
1502	381	0.13	289995	99.91
1503	129	0.04	290124	99.95
1504	62	0.02	290186	99.97
1505	28	0.01	290214	99.98
1506	16	0.01	290230	99.99
1507	12	0.00	290242	99.99
1508	12	0.00	290254	100.00
1509	4	0.00	290258	100.00
1510	4	0.00	290262	100.00
1511	4	0.00	290266	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	125937	43.39	125937	43.39
2	95800	33.00	221737	76.39
3	12480	4.30	234217	80.69
4	1285	0.44	235502	81.13
5	54764	18.87	290266	100.00

EPOPSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	235502	81.13	235502	81.13
2	54764	18.87	290266	100.00

EBMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	23169	7.98	23169	7.98
2	24364	8.39	47533	16.38
3	23514	8.10	71047	24.48
4	23709	8.17	94756	32.64
5	23675	8.16	118431	40.80
6	24483	8.43	142914	49.24
7	24127	8.31	167041	57.55
8	25002	8.61	192043	66.16
9	24028	8.28	216071	74.44
10	24648	8.49	240719	82.93
11	25207	8.68	265926	91.61
12	24340	8.39	290266	100.00

ABMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283111	97.54	283111	97.54
3	7155	2.46	290266	100.00

ABYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	284830	98.13	284830	98.13
3	5436	1.87	290266	100.00

ESEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	138785	47.81	138785	47.81
2	151481	52.19	290266	100.00

ASEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290255	100.00	290255	100.00
3	11	0.00	290266	100.00

ERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	230146	79.29	230146	79.29
2	36079	12.43	266225	91.72
3	12015	4.14	278240	95.86
4	12026	4.14	290266	100.00

ARACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	281422	96.95	281422	96.95
1	8844	3.05	290266	100.00

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	39878	13.74	39878	13.74
2	250388	86.26	290266	100.00

AORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	279092	96.15	279092	96.15
1	11174	3.85	290266	100.00

EBORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	256160	88.25	256160	88.25
2	34106	11.75	290266	100.00

ABORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288518	99.40	288518	99.40
1	40	0.01	288558	99.41
3	1708	0.59	290266	100.00

ECITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	273918	94.37	273918	94.37
2	16348	5.63	290266	100.00

ACITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288292	99.32	288292	99.32
1	168	0.06	288460	99.38
3	1806	0.62	290266	100.00

ENATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	16348	5.63	16348	5.63
1	15341	5.29	31689	10.92
2	205	0.07	31894	10.99
3	396	0.14	32290	11.12
4	256160	88.25	288450	99.37
5	1816	0.63	290266	100.00

ANATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287446	99.03	287446	99.03
1	472	0.16	287918	99.19
3	2348	0.81	290266	100.00

ESPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	15067	5.19	15067	5.19
1	46199	15.92	61266	21.11
2	229000	78.89	290266	100.00

ASPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288345	99.34	288345	99.34
1	98	0.03	288443	99.37
4	1823	0.63	290266	100.00

TLANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	244067	84.08	244067	84.08
1	31154	10.73	275221	94.82
2	1001	0.34	276222	95.16
3	1196	0.41	277418	95.57
4	1003	0.35	278421	95.92

TLANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5	2032	0.70	280453	96.62
6	2032	0.70	282485	97.32
7	1104	0.38	283589	97.70
8	723	0.25	284312	97.95
9	968	0.33	285280	98.28
10	4986	1.72	290266	100.00

ALANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	244580	84.26	244580	84.26
1	116	0.04	244696	84.30
3	18	0.01	244714	84.31
4	45552	15.69	290266	100.00

EHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	244067	84.08	244067	84.08
1	26917	9.27	270984	93.36
2	8480	2.92	279464	96.28
3	7469	2.57	286933	98.85
4	3333	1.15	290266	100.00

AHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	244578	84.26	244578	84.26
1	136	0.05	244714	84.31
4	45552	15.69	290266	100.00

RLNGISOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	11154	3.84	11154	3.84
2	279112	96.16	290266	100.00

UEVRWID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	56080	19.32	56080	19.32
1	21075	7.26	77155	26.58
2	212839	73.33	289994	99.91
6	65	0.02	290059	99.93
7	207	0.07	290266	100.00

UEVRDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	56088	19.32	56088	19.32
1	55872	19.25	111960	38.57
2	177974	61.31	289934	99.89
6	83	0.03	290017	99.91
7	249	0.09	290266	100.00

EAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	282427	97.30	282427	97.30
1	421	0.15	282848	97.44
2	7418	2.56	290266	100.00

AAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290032	99.92	290032	99.92
1	159	0.05	290191	99.97
3	75	0.03	290266	100.00

EAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66572	22.93	66572	22.93
1	21034	7.25	87606	30.18
2	202660	69.82	290266	100.00

AAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287949	99.20	287949	99.20
1	2317	0.80	290266	100.00

UAF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285801	98.46	285801	98.46
1	4465	1.54	290266	100.00

UAF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286539	98.72	286539	98.72
2	3727	1.28	290266	100.00

UAF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287504	99.05	287504	99.05
3	2762	0.95	290266	100.00

UAF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	282434	97.30	282434	97.30
4	7832	2.70	290266	100.00

UAF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283862	97.79	283862	97.79
5	6404	2.21	290266	100.00

EVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	269653	92.90	269653	92.90
1	3052	1.05	272705	93.95
2	17561	6.05	290266	100.00

AVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289692	99.80	289692	99.80
1	574	0.20	290266	100.00

EVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286796	98.80	286796	98.80
1	2705	0.93	289501	99.74
2	188	0.06	289689	99.80
3	416	0.14	290105	99.94
4	161	0.06	290266	100.00

AVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289714	99.81	289714	99.81
1	92	0.03	289806	99.84
4	460	0.16	290266	100.00

EVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286796	98.80	286796	98.80
1	419	0.14	287215	98.95
2	3051	1.05	290266	100.00

AVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287004	98.88	287004	98.88
1	138	0.05	287142	98.92
4	3124	1.08	290266	100.00

ESFR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	278684	96.01	278684	96.01
1	4635	1.60	283319	97.61
2	1616	0.56	284935	98.16
3	5331	1.84	290266	100.00

ESFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	231779	79.85	231779	79.85
1	9019	3.11	240798	82.96
2	1173	0.40	241971	83.36
3	10409	3.59	252380	86.95
4	37886	13.05	290266	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	2584	0.89	2584	0.89
1	2880	0.99	5464	1.88
2	3003	1.03	8467	2.92
3	3374	1.16	11841	4.08
4	3704	1.28	15545	5.36
5	3742	1.29	19287	6.64
6	4105	1.41	23392	8.06
7	4069	1.40	27461	9.46
8	3835	1.32	31296	10.78
9	3915	1.35	35211	12.13
10	3989	1.37	39200	13.50
11	3821	1.32	43021	14.82
12	3956	1.36	46977	16.18

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
13	4224	1.46	51201	17.64
14	4045	1.39	55246	19.03
15	3682	1.27	58928	20.30
16	4083	1.41	63011	21.71
17	4036	1.39	67047	23.10
18	4148	1.43	71195	24.53
19	4056	1.40	75251	25.92
20	3981	1.37	79232	27.30
21	3630	1.25	82862	28.55
22	3838	1.32	86700	29.87
23	3368	1.16	90068	31.03
24	3201	1.10	93269	32.13
25	3242	1.12	96511	33.25
26	3113	1.07	99624	34.32
27	2978	1.03	102602	35.35
28	3176	1.09	105778	36.44
29	3230	1.11	109008	37.55
30	3387	1.17	112395	38.72
31	3448	1.19	115843	39.91
32	3642	1.25	119485	41.16
33	3431	1.18	122916	42.35
34	3527	1.22	126443	43.56
35	3262	1.12	129705	44.68
36	3471	1.20	133176	45.88
37	3513	1.21	136689	47.09
38	3484	1.20	140173	48.29
39	3245	1.12	143418	49.41
40	3576	1.23	146994	50.64
41	3498	1.21	150492	51.85
42	3700	1.27	154192	53.12
43	3669	1.26	157861	54.38
44	3857	1.33	161718	55.71
45	3643	1.26	165361	56.97
46	3660	1.26	169021	58.23
47	3710	1.28	172731	59.51
48	3830	1.32	176561	60.83
49	4282	1.48	180843	62.30
50	4438	1.53	185281	63.83
51	4140	1.43	189421	65.26
52	3989	1.37	193410	66.63
53	4114	1.42	197524	68.05
54	4195	1.45	201719	69.49
55	4357	1.50	206076	71.00
56	4231	1.46	210307	72.45
57	4204	1.45	214511	73.90
58	4050	1.40	218561	75.30
59	3887	1.34	222448	76.64
60	3975	1.37	226423	78.01

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
61	3903	1.34	230326	79.35
62	3630	1.25	233956	80.60
63	3624	1.25	237580	81.85
64	3584	1.23	241164	83.08
65	3722	1.28	244886	84.37
66	3613	1.24	248499	85.61
67	2785	0.96	251284	86.57
68	2788	0.96	254072	87.53
69	2883	0.99	256955	88.52
70	2666	0.92	259621	89.44
71	2471	0.85	262092	90.29
72	2183	0.75	264275	91.05
73	2325	0.80	266600	91.85
74	2134	0.74	268734	92.58
75	1740	0.60	270474	93.18
76	1781	0.61	272255	93.80
77	1668	0.57	273923	94.37
78	1578	0.54	275501	94.91
79	1525	0.53	277026	95.44
80	1429	0.49	278455	95.93
81	1485	0.51	279940	96.44
82	1311	0.45	281251	96.89
83	1471	0.51	282722	97.40
84	1114	0.38	283836	97.78
85	1025	0.35	284861	98.14
86	918	0.32	285779	98.45
87	1608	0.55	287387	99.01
88	2661	0.92	290048	99.92
89	218	0.08	290266	100.00

AAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290218	99.98	290218	99.98
3	48	0.02	290266	100.00

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	77424	26.67	77424	26.67
2	37886	13.05	115310	39.73
3	57002	19.64	172312	59.36
4	89140	30.71	261452	90.07
5	7696	2.65	269148	92.72
6	2725	0.94	271873	93.66
7	2489	0.86	274362	94.52

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
8	5712	1.97	280074	96.49
9	323	0.11	280397	96.60
10	4760	1.64	285157	98.24
11	1854	0.64	287011	98.88
12	667	0.23	287678	99.11
13	2588	0.89	290266	100.00

ARRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285998	98.53	285998	98.53
3	4268	1.47	290266	100.00

EMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	117236	40.39	117236	40.39
2	2336	0.80	119572	41.19
3	16565	5.71	136137	46.90
4	25593	8.82	161730	55.72
5	4057	1.40	165787	57.12
6	124479	42.88	290266	100.00

AMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	284430	97.99	284430	97.99
1	3087	1.06	287517	99.05
3	2749	0.95	290266	100.00

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	53446	18.41	53446	18.41
102	50880	17.53	104326	35.94
103	2644	0.91	106970	36.85
104	1011	0.35	107981	37.20
105	323	0.11	108304	37.31
106	144	0.05	108448	37.36
107	72	0.02	108520	37.39
108	24	0.01	108544	37.39
109	4	0.00	108548	37.40
110	8	0.00	108556	37.40
112	4	0.00	108560	37.40

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	527	0.18	109087	37.58
202	103	0.04	109190	37.62
203	4	0.00	109194	37.62
204	4	0.00	109198	37.62
301	477	0.16	109675	37.78
302	80	0.03	109755	37.81
303	12	0.00	109767	37.82
304	4	0.00	109771	37.82
306	4	0.00	109775	37.82
401	561	0.19	110336	38.01
402	96	0.03	110432	38.05
403	4	0.00	110436	38.05
501	478	0.16	110914	38.21
502	95	0.03	111009	38.24
503	4	0.00	111013	38.25
504	12	0.00	111025	38.25
601	543	0.19	111568	38.44
602	95	0.03	111663	38.47
603	8	0.00	111671	38.47
604	4	0.00	111675	38.47
608	4	0.00	111679	38.47
609	4	0.00	111683	38.48
701	495	0.17	112178	38.65
702	123	0.04	112301	38.69
703	16	0.01	112317	38.69
704	4	0.00	112321	38.70
705	4	0.00	112325	38.70
801	502	0.17	112827	38.87
802	104	0.04	112931	38.91
803	12	0.00	112943	38.91
804	8	0.00	112951	38.91
805	4	0.00	112955	38.91
901	461	0.16	113416	39.07
902	105	0.04	113521	39.11
903	20	0.01	113541	39.12
904	4	0.00	113545	39.12
1001	534	0.18	114079	39.30
1002	91	0.03	114170	39.33
1003	4	0.00	114174	39.33
1005	4	0.00	114178	39.34
1101	482	0.17	114660	39.50
1102	84	0.03	114744	39.53
1103	4	0.00	114748	39.53
1104	4	0.00	114752	39.53
1105	4	0.00	114756	39.53
1201	486	0.17	115242	39.70
1202	111	0.04	115353	39.74

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1203	7	0.00	115360	39.74
1301	608	0.21	115968	39.95
1302	192	0.07	116160	40.02
1303	27	0.01	116187	40.03
1304	8	0.00	116195	40.03
1401	514	0.18	116709	40.21
1402	111	0.04	116820	40.25
1403	19	0.01	116839	40.25
1404	15	0.01	116854	40.26
1405	4	0.00	116858	40.26
1501	274	0.09	117132	40.35
1502	98	0.03	117230	40.39
1503	1	0.00	117231	40.39
1504	4	0.00	117235	40.39
1505	1	0.00	117236	40.39
9999	173030	59.61	290266	100.00

APNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290045	99.92	290045	99.92
3	221	0.08	290266	100.00

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	48268	16.63	48268	16.63
102	31948	11.01	80216	27.64
103	3746	1.29	83962	28.93
104	1272	0.44	85234	29.36
105	527	0.18	85761	29.55
106	301	0.10	86062	29.65
107	122	0.04	86184	29.69
108	64	0.02	86248	29.71
109	4	0.00	86252	29.71
110	20	0.01	86272	29.72
112	8	0.00	86280	29.72
201	482	0.17	86762	29.89
202	66	0.02	86828	29.91
203	20	0.01	86848	29.92
301	358	0.12	87206	30.04
302	125	0.04	87331	30.09
303	12	0.00	87343	30.09
304	4	0.00	87347	30.09
401	375	0.13	87722	30.22
402	87	0.03	87809	30.25

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
403	20	0.01	87829	30.26
501	413	0.14	88242	30.40
502	48	0.02	88290	30.42
601	461	0.16	88751	30.58
602	95	0.03	88846	30.61
603	4	0.00	88850	30.61
604	12	0.00	88862	30.61
609	8	0.00	88870	30.62
701	255	0.09	89125	30.70
702	61	0.02	89186	30.73
703	20	0.01	89206	30.73
706	12	0.00	89218	30.74
707	4	0.00	89222	30.74
801	444	0.15	89666	30.89
802	94	0.03	89760	30.92
803	12	0.00	89772	30.93
804	8	0.00	89780	30.93
805	4	0.00	89784	30.93
901	446	0.15	90230	31.09
902	98	0.03	90328	31.12
903	20	0.01	90348	31.13
1001	435	0.15	90783	31.28
1002	88	0.03	90871	31.31
1101	370	0.13	91241	31.43
1102	81	0.03	91322	31.46
1103	2	0.00	91324	31.46
1201	439	0.15	91763	31.61
1202	83	0.03	91846	31.64
1203	38	0.01	91884	31.66
1301	461	0.16	92345	31.81
1302	129	0.04	92474	31.86
1303	30	0.01	92504	31.87
1305	16	0.01	92520	31.87
1306	1	0.00	92521	31.87
1401	398	0.14	92919	32.01
1402	78	0.03	92997	32.04
1403	1	0.00	92998	32.04
1404	14	0.00	93012	32.04
1405	4	0.00	93016	32.05
1501	361	0.12	93377	32.17
1502	46	0.02	93423	32.19
1503	27	0.01	93450	32.19
1504	4	0.00	93454	32.20
1508	4	0.00	93458	32.20
9999	196808	67.80	290266	100.00

APNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290171	99.97	290171	99.97
3	95	0.03	290266	100.00

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	31790	10.95	31790	10.95
102	30431	10.48	62221	21.44
103	1698	0.58	63919	22.02
104	951	0.33	64870	22.35
105	339	0.12	65209	22.47
106	148	0.05	65357	22.52
107	100	0.03	65457	22.55
108	12	0.00	65469	22.55
109	24	0.01	65493	22.56
110	8	0.00	65501	22.57
111	4	0.00	65505	22.57
201	335	0.12	65840	22.68
202	112	0.04	65952	22.72
203	8	0.00	65960	22.72
204	12	0.00	65972	22.73
301	368	0.13	66340	22.85
302	25	0.01	66365	22.86
303	8	0.00	66373	22.87
306	12	0.00	66385	22.87
401	407	0.14	66792	23.01
402	59	0.02	66851	23.03
405	8	0.00	66859	23.03
501	410	0.14	67269	23.17
502	115	0.04	67384	23.21
503	4	0.00	67388	23.22
505	4	0.00	67392	23.22
601	272	0.09	67664	23.31
602	107	0.04	67771	23.35
603	24	0.01	67795	23.36
604	8	0.00	67803	23.36
608	8	0.00	67811	23.36
701	451	0.16	68262	23.52
702	72	0.02	68334	23.54
705	12	0.00	68346	23.55
801	369	0.13	68715	23.67
802	83	0.03	68798	23.70
803	16	0.01	68814	23.71
804	4	0.00	68818	23.71
901	238	0.08	69056	23.79
902	52	0.02	69108	23.81
903	16	0.01	69124	23.81

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
904	4	0.00	69128	23.82
1001	269	0.09	69397	23.91
1002	33	0.01	69430	23.92
1003	12	0.00	69442	23.92
1101	305	0.11	69747	24.03
1102	38	0.01	69785	24.04
1103	4	0.00	69789	24.04
1104	8	0.00	69797	24.05
1201	242	0.08	70039	24.13
1202	43	0.01	70082	24.14
1203	4	0.00	70086	24.15
1301	432	0.15	70518	24.29
1302	157	0.05	70675	24.35
1304	12	0.00	70687	24.35
1401	258	0.09	70945	24.44
1402	67	0.02	71012	24.46
1403	22	0.01	71034	24.47
1501	145	0.05	71179	24.52
1502	93	0.03	71272	24.55
1503	5	0.00	71277	24.56
1505	6	0.00	71283	24.56
9999	218983	75.44	290266	100.00

APNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290182	99.97	290182	99.97
3	84	0.03	290266	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	215454	74.23	215454	74.23
101	38924	13.41	254378	87.64
102	25182	8.68	279560	96.31
103	2872	0.99	282432	97.30
104	1127	0.39	283559	97.69
105	368	0.13	283927	97.82
106	228	0.08	284155	97.89
107	80	0.03	284235	97.92
108	12	0.00	284247	97.93
109	4	0.00	284251	97.93
110	8	0.00	284259	97.93
201	404	0.14	284663	98.07
202	43	0.01	284706	98.08
203	24	0.01	284730	98.09

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
301	293	0.10	285023	98.19
302	54	0.02	285077	98.21
303	12	0.00	285089	98.22
304	4	0.00	285093	98.22
401	259	0.09	285352	98.31
402	38	0.01	285390	98.32
403	16	0.01	285406	98.33
501	346	0.12	285752	98.44
502	42	0.01	285794	98.46
601	367	0.13	286161	98.59
602	44	0.02	286205	98.60
604	12	0.00	286217	98.61
609	4	0.00	286221	98.61
701	202	0.07	286423	98.68
702	25	0.01	286448	98.68
703	16	0.01	286464	98.69
706	4	0.00	286468	98.69
707	4	0.00	286472	98.69
801	373	0.13	286845	98.82
802	80	0.03	286925	98.85
803	12	0.00	286937	98.85
804	8	0.00	286945	98.86
901	445	0.15	287390	99.01
902	66	0.02	287456	99.03
903	16	0.01	287472	99.04
1001	335	0.12	287807	99.15
1002	46	0.02	287853	99.17
1101	310	0.11	288163	99.28
1102	48	0.02	288211	99.29
1103	6	0.00	288217	99.29
1201	352	0.12	288569	99.42
1202	78	0.03	288647	99.44
1203	6	0.00	288653	99.44
1301	378	0.13	289031	99.57
1302	69	0.02	289100	99.60
1303	14	0.00	289114	99.60
1304	4	0.00	289118	99.60
1305	5	0.00	289123	99.61
1306	1	0.00	289124	99.61
1401	306	0.11	289430	99.71
1402	67	0.02	289497	99.74
1403	20	0.01	289517	99.74
1404	10	0.00	289527	99.75
1405	8	0.00	289535	99.75
1501	304	0.10	289839	99.85
1502	28	0.01	289867	99.86
1503	20	0.01	289887	99.87
1504	4	0.00	289891	99.87
1505	4	0.00	289895	99.87
9999	371	0.13	290266	100.00

APNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289430	99.71	289430	99.71
3	836	0.29	290266	100.00

ETYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	196683	67.76	196683	67.76
1	87989	30.31	284672	98.07
2	4097	1.41	288769	99.48
3	1497	0.52	290266	100.00

ATYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285216	98.26	285216	98.26
3	5050	1.74	290266	100.00

ETYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	218983	75.44	218983	75.44
1	62872	21.66	281855	97.10
2	7091	2.44	288946	99.55
3	1320	0.45	290266	100.00

ATYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286770	98.80	286770	98.80
3	3496	1.20	290266	100.00

RDESGPNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	55246	19.03	55246	19.03
1	76303	26.29	131549	45.32
2	158717	54.68	290266	100.00

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287302	98.98	287302	98.98
1	187	0.06	287489	99.04
2	74	0.03	287563	99.07

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	23	0.01	287586	99.08
4	60	0.02	287646	99.10
5	253	0.09	287899	99.18
6	162	0.06	288061	99.24
7	47	0.02	288108	99.26
8	206	0.07	288314	99.33
9	257	0.09	288571	99.42
10	1522	0.52	290093	99.94
11	173	0.06	290266	100.00

UENTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290227	99.99	290227	99.99
2	4	0.00	290231	99.99
3	11	0.00	290242	99.99
4	2	0.00	290244	99.99
6	3	0.00	290247	99.99
9	4	0.00	290251	99.99
12	15	0.01	290266	100.00

EHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	252959	87.15	252959	87.15
1	35273	12.15	288232	99.30
2	2034	0.70	290266	100.00

AHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288170	99.28	288170	99.28
1	1142	0.39	289312	99.67
3	954	0.33	290266	100.00

EBKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	267715	92.23	267715	92.23
1	21183	7.30	288898	99.53
2	1368	0.47	290266	100.00

ABKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289032	99.57	289032	99.57
1	700	0.24	289732	99.82
3	534	0.18	290266	100.00

RCUTYP01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	60083	20.70	60083	20.70
2	230183	79.30	290266	100.00

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	230183	79.30	230183	79.30
101	36745	12.66	266928	91.96
102	17652	6.08	284580	98.04
103	1403	0.48	285983	98.52
104	484	0.17	286467	98.69
105	198	0.07	286665	98.76
106	117	0.04	286782	98.80
107	65	0.02	286847	98.82
108	24	0.01	286871	98.83
109	4	0.00	286875	98.83
110	4	0.00	286879	98.83
112	4	0.00	286883	98.83
201	222	0.08	287105	98.91
202	34	0.01	287139	98.92
203	12	0.00	287151	98.93
301	132	0.05	287283	98.97
302	40	0.01	287323	98.99
306	8	0.00	287331	98.99
401	209	0.07	287540	99.06
402	36	0.01	287576	99.07
501	156	0.05	287732	99.13
502	37	0.01	287769	99.14
504	8	0.00	287777	99.14
601	188	0.06	287965	99.21
602	35	0.01	288000	99.22
603	4	0.00	288004	99.22
701	229	0.08	288233	99.30
702	39	0.01	288272	99.31
801	124	0.04	288396	99.36
802	32	0.01	288428	99.37
803	4	0.00	288432	99.37
804	4	0.00	288436	99.37
805	4	0.00	288440	99.37

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
901	157	0.05	288597	99.43
902	24	0.01	288621	99.43
903	8	0.00	288629	99.44
1001	204	0.07	288833	99.51
1002	51	0.02	288884	99.52
1003	8	0.00	288892	99.53
1004	4	0.00	288896	99.53
1101	199	0.07	289095	99.60
1102	28	0.01	289123	99.61
1103	4	0.00	289127	99.61
1104	4	0.00	289131	99.61
1201	213	0.07	289344	99.68
1202	52	0.02	289396	99.70
1203	8	0.00	289404	99.70
1204	4	0.00	289408	99.70
1301	330	0.11	289738	99.82
1302	69	0.02	289807	99.84
1303	8	0.00	289815	99.84
1401	227	0.08	290042	99.92
1402	15	0.01	290057	99.93
1403	4	0.00	290061	99.93
1404	4	0.00	290065	99.93
1501	150	0.05	290215	99.98
1502	37	0.01	290252	100.00
1503	12	0.00	290264	100.00
1505	2	0.00	290266	100.00

RCUTYP03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	9532	3.28	9532	3.28
2	280734	96.72	290266	100.00

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280734	96.72	280734	96.72
101	5091	1.75	285825	98.47
102	2085	0.72	287910	99.19
103	831	0.29	288741	99.47
104	314	0.11	289055	99.58
105	167	0.06	289222	99.64
106	57	0.02	289279	99.66
107	39	0.01	289318	99.67
108	22	0.01	289340	99.68
109	4	0.00	289344	99.68

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
110	4	0.00	289348	99.68
201	59	0.02	289407	99.70
202	7	0.00	289414	99.71
203	11	0.00	289425	99.71
301	42	0.01	289467	99.72
302	12	0.00	289479	99.73
401	47	0.02	289526	99.75
402	4	0.00	289530	99.75
403	4	0.00	289534	99.75
501	26	0.01	289560	99.76
502	6	0.00	289566	99.76
503	4	0.00	289570	99.76
601	32	0.01	289602	99.77
602	8	0.00	289610	99.77
603	4	0.00	289614	99.78
701	41	0.01	289655	99.79
702	7	0.00	289662	99.79
705	4	0.00	289666	99.79
801	42	0.01	289708	99.81
802	4	0.00	289712	99.81
901	48	0.02	289760	99.83
902	8	0.00	289768	99.83
1001	42	0.01	289810	99.84
1002	4	0.00	289814	99.84
1101	51	0.02	289865	99.86
1102	12	0.00	289877	99.87
1104	4	0.00	289881	99.87
1105	4	0.00	289885	99.87
1201	73	0.03	289958	99.89
1202	13	0.00	289971	99.90
1203	8	0.00	289979	99.90
1204	3	0.00	289982	99.90
1301	97	0.03	290079	99.94
1302	16	0.01	290095	99.94
1303	6	0.00	290101	99.94
1401	90	0.03	290191	99.97
1402	9	0.00	290200	99.98
1403	8	0.00	290208	99.98
1404	3	0.00	290211	99.98
1405	4	0.00	290215	99.98
1501	41	0.01	290256	100.00
1502	5	0.00	290261	100.00
1503	1	0.00	290262	100.00
1508	4	0.00	290266	100.00

RCUTYP04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1638	0.56	1638	0.56
2	288628	99.44	290266	100.00

RCUOWN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288628	99.44	288628	99.44
101	967	0.33	289595	99.77
102	336	0.12	289931	99.88
103	154	0.05	290085	99.94
104	52	0.02	290137	99.96
105	13	0.00	290150	99.96
106	4	0.00	290154	99.96
107	4	0.00	290158	99.96
108	8	0.00	290166	99.97
201	16	0.01	290182	99.97
203	4	0.00	290186	99.97
301	3	0.00	290189	99.97
302	4	0.00	290193	99.97
401	8	0.00	290201	99.98
501	8	0.00	290209	99.98
701	8	0.00	290217	99.98
801	4	0.00	290221	99.98
1001	4	0.00	290225	99.99
1101	12	0.00	290237	99.99
1201	4	0.00	290241	99.99
1301	20	0.01	290261	100.00
1402	4	0.00	290265	100.00
1501	1	0.00	290266	100.00

RCUTYP08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3810	1.31	3810	1.31
2	286456	98.69	290266	100.00

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286456	98.69	286456	98.69
101	2371	0.82	288827	99.50
102	1080	0.37	289907	99.88
103	68	0.02	289975	99.90
104	12	0.00	289987	99.90
201	21	0.01	290008	99.91

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
301	32	0.01	290040	99.92
302	4	0.00	290044	99.92
401	24	0.01	290068	99.93
402	8	0.00	290076	99.93
501	12	0.00	290088	99.94
601	4	0.00	290092	99.94
701	24	0.01	290116	99.95
702	8	0.00	290124	99.95
801	8	0.00	290132	99.95
901	16	0.01	290148	99.96
1001	24	0.01	290172	99.97
1101	12	0.00	290184	99.97
1201	16	0.01	290200	99.98
1301	16	0.01	290216	99.98
1302	4	0.00	290220	99.98
1401	16	0.01	290236	99.99
1402	4	0.00	290240	99.99
1501	26	0.01	290266	100.00

RCUOWN8B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290216	99.98	290216	99.98
101	18	0.01	290234	99.99
102	28	0.01	290262	100.00
701	4	0.00	290266	100.00

RCUTYP20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2691	0.93	2691	0.93
2	287575	99.07	290266	100.00

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287575	99.07	287575	99.07
101	1591	0.55	289166	99.62
102	442	0.15	289608	99.77
103	209	0.07	289817	99.85
104	113	0.04	289930	99.88
105	24	0.01	289954	99.89
106	22	0.01	289976	99.90
201	24	0.01	290000	99.91
304	12	0.00	290012	99.91

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
501	4	0.00	290016	99.91
601	4	0.00	290020	99.92
701	9	0.00	290029	99.92
702	4	0.00	290033	99.92
801	8	0.00	290041	99.92
1001	49	0.02	290090	99.94
1101	16	0.01	290106	99.94
1102	20	0.01	290126	99.95
1105	12	0.00	290138	99.96
1201	7	0.00	290145	99.96
1202	36	0.01	290181	99.97
1301	37	0.01	290218	99.98
1302	4	0.00	290222	99.98
1401	28	0.01	290250	99.99
1501	8	0.00	290258	100.00
1504	8	0.00	290266	100.00

RCUTYP21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	331	0.11	331	0.11
2	289935	99.89	290266	100.00

RCUOW21A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289935	99.89	289935	99.89
101	231	0.08	290166	99.97
102	65	0.02	290231	99.99
103	12	0.00	290243	99.99
105	4	0.00	290247	99.99
601	4	0.00	290251	99.99
602	4	0.00	290255	100.00
1301	11	0.00	290266	100.00

RCUOW21B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290250	99.99	290250	99.99
102	12	0.00	290262	100.00
103	4	0.00	290266	100.00

RCUTYP23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	278	0.10	278	0.10
2	289988	99.90	290266	100.00

RCUOWN23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289988	99.90	289988	99.90
101	250	0.09	290238	99.99
102	24	0.01	290262	100.00
103	4	0.00	290266	100.00

RCUTYP24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	448	0.15	448	0.15
2	289818	99.85	290266	100.00

RCUOW24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289818	99.85	289818	99.85
101	294	0.10	290112	99.95
102	66	0.02	290178	99.97
103	53	0.02	290231	99.99
104	8	0.00	290239	99.99
105	8	0.00	290247	99.99
106	8	0.00	290255	100.00
701	3	0.00	290258	100.00
903	4	0.00	290262	100.00
1101	4	0.00	290266	100.00

RCUOW24B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290262	100.00	290262	100.00
201	4	0.00	290266	100.00

RCUTYP25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	5595	1.93	5595	1.93
2	284671	98.07	290266	100.00

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	284671	98.07	284671	98.07
101	1933	0.67	286604	98.74
102	1468	0.51	288072	99.24
103	792	0.27	288864	99.52
104	330	0.11	289194	99.63
105	119	0.04	289313	99.67
106	42	0.01	289355	99.69
107	16	0.01	289371	99.69
201	28	0.01	289399	99.70
202	4	0.00	289403	99.70
203	4	0.00	289407	99.70
301	41	0.01	289448	99.72
302	8	0.00	289456	99.72
303	4	0.00	289460	99.72
401	43	0.01	289503	99.74
501	33	0.01	289536	99.75
502	12	0.00	289548	99.75
601	70	0.02	289618	99.78
604	12	0.00	289630	99.78
605	4	0.00	289634	99.78
701	40	0.01	289674	99.80
702	12	0.00	289686	99.80
703	4	0.00	289690	99.80
704	4	0.00	289694	99.80
705	4	0.00	289698	99.80
801	81	0.03	289779	99.83
901	63	0.02	289842	99.85
902	8	0.00	289850	99.86
1001	83	0.03	289933	99.89
1101	48	0.02	289981	99.90
1102	4	0.00	289985	99.90
1201	94	0.03	290079	99.94
1202	12	0.00	290091	99.94
1301	81	0.03	290172	99.97
1302	7	0.00	290179	99.97
1303	6	0.00	290185	99.97
1401	49	0.02	290234	99.99
1402	10	0.00	290244	99.99
1404	1	0.00	290245	99.99
1501	11	0.00	290256	100.00
1502	6	0.00	290262	100.00
1504	4	0.00	290266	100.00

RCUTYP27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	41771	14.39	41771	14.39
2	248495	85.61	290266	100.00

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	248495	85.61	248495	85.61
101	22621	7.79	271116	93.40
102	8369	2.88	279485	96.29
103	3502	1.21	282987	97.49
104	1274	0.44	284261	97.93
105	342	0.12	284603	98.05
106	416	0.14	285019	98.19
107	77	0.03	285096	98.22
108	36	0.01	285132	98.23
110	16	0.01	285148	98.24
111	24	0.01	285172	98.25
201	228	0.08	285400	98.32
202	36	0.01	285436	98.34
203	18	0.01	285454	98.34
204	36	0.01	285490	98.35
301	153	0.05	285643	98.41
302	96	0.03	285739	98.44
304	12	0.00	285751	98.44
401	238	0.08	285989	98.53
403	32	0.01	286021	98.54
501	182	0.06	286203	98.60
502	4	0.00	286207	98.60
601	254	0.09	286461	98.69
602	44	0.02	286505	98.70
603	12	0.00	286517	98.71
604	16	0.01	286533	98.71
605	36	0.01	286569	98.73
701	243	0.08	286812	98.81
702	64	0.02	286876	98.83
704	8	0.00	286884	98.83
705	8	0.00	286892	98.84
801	390	0.13	287282	98.97
802	24	0.01	287306	98.98
803	16	0.01	287322	98.99
901	250	0.09	287572	99.07
902	69	0.02	287641	99.10
903	8	0.00	287649	99.10
1001	356	0.12	288005	99.22
1002	36	0.01	288041	99.23
1004	20	0.01	288061	99.24
1101	224	0.08	288285	99.32
1102	33	0.01	288318	99.33
1105	4	0.00	288322	99.33
1201	350	0.12	288672	99.45
1202	74	0.03	288746	99.48
1203	4	0.00	288750	99.48
1301	564	0.19	289314	99.67
1302	65	0.02	289379	99.69

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1303	32	0.01	289411	99.71
1304	32	0.01	289443	99.72
1401	442	0.15	289885	99.87
1402	34	0.01	289919	99.88
1403	32	0.01	289951	99.89
1404	6	0.00	289957	99.89
1501	211	0.07	290168	99.97
1502	42	0.01	290210	99.98
1504	16	0.01	290226	99.99
1508	40	0.01	290266	100.00

RCUTYP57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	46368	15.97	46368	15.97
2	243898	84.03	290266	100.00

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	243898	84.03	243898	84.03
101	23462	8.08	267360	92.11
102	11424	3.94	278784	96.04
103	3916	1.35	282700	97.39
104	1496	0.52	284196	97.91
105	642	0.22	284838	98.13
106	314	0.11	285152	98.24
107	151	0.05	285303	98.29
108	34	0.01	285337	98.30
109	12	0.00	285349	98.31
110	12	0.00	285361	98.31
201	266	0.09	285627	98.40
202	39	0.01	285666	98.42
203	39	0.01	285705	98.43
204	4	0.00	285709	98.43
301	195	0.07	285904	98.50
302	80	0.03	285984	98.52
303	12	0.00	285996	98.53
304	8	0.00	286004	98.53
306	4	0.00	286008	98.53
401	272	0.09	286280	98.63
402	16	0.01	286296	98.63
403	12	0.00	286308	98.64
404	8	0.00	286316	98.64
501	189	0.07	286505	98.70
502	70	0.02	286575	98.73

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
503	9	0.00	286584	98.73
601	299	0.10	286883	98.83
602	28	0.01	286911	98.84
603	4	0.00	286915	98.85
701	185	0.06	287100	98.91
702	43	0.01	287143	98.92
703	12	0.00	287155	98.93
801	348	0.12	287503	99.05
802	49	0.02	287552	99.06
803	12	0.00	287564	99.07
804	12	0.00	287576	99.07
901	298	0.10	287874	99.18
902	49	0.02	287923	99.19
903	24	0.01	287947	99.20
1001	350	0.12	288297	99.32
1002	28	0.01	288325	99.33
1101	207	0.07	288532	99.40
1102	55	0.02	288587	99.42
1103	13	0.00	288600	99.43
1104	8	0.00	288608	99.43
1105	8	0.00	288616	99.43
1201	303	0.10	288919	99.54
1202	88	0.03	289007	99.57
1203	8	0.00	289015	99.57
1204	3	0.00	289018	99.57
1301	442	0.15	289460	99.72
1302	57	0.02	289517	99.74
1303	16	0.01	289533	99.75
1305	2	0.00	289535	99.75
1401	312	0.11	289847	99.86
1402	51	0.02	289898	99.87
1403	28	0.01	289926	99.88
1404	13	0.00	289939	99.89
1405	16	0.01	289955	99.89
1501	237	0.08	290192	99.97
1502	41	0.01	290233	99.99
1503	25	0.01	290258	100.00
1504	8	0.00	290266	100.00

RCUTYP58	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	189455	65.27	189455	65.27
2	100811	34.73	290266	100.00

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	100811	34.73	100811	34.73
101	104073	35.85	204884	70.58
102	62188	21.42	267072	92.01
103	6840	2.36	273912	94.37
104	2328	0.80	276240	95.17
105	644	0.22	276884	95.39
106	293	0.10	277177	95.49
107	108	0.04	277285	95.53
108	16	0.01	277301	95.53
109	8	0.00	277309	95.54
110	12	0.00	277321	95.54
201	742	0.26	278063	95.80
202	79	0.03	278142	95.82
203	9	0.00	278151	95.83
204	12	0.00	278163	95.83
301	715	0.25	278878	96.08
302	44	0.02	278922	96.09
303	14	0.00	278936	96.10
304	3	0.00	278939	96.10
306	4	0.00	278943	96.10
401	742	0.26	279685	96.35
402	174	0.06	279859	96.41
403	24	0.01	279883	96.42
501	681	0.23	280564	96.66
502	88	0.03	280652	96.69
503	12	0.00	280664	96.69
504	16	0.01	280680	96.70
601	656	0.23	281336	96.92
602	151	0.05	281487	96.98
603	12	0.00	281499	96.98
604	4	0.00	281503	96.98
609	12	0.00	281515	96.99
701	779	0.27	282294	97.25
702	119	0.04	282413	97.29
703	26	0.01	282439	97.30
704	16	0.01	282455	97.31
705	4	0.00	282459	97.31
706	8	0.00	282467	97.31
707	4	0.00	282471	97.31
801	699	0.24	283170	97.56
802	116	0.04	283286	97.60
803	28	0.01	283314	97.60
804	8	0.00	283322	97.61
901	716	0.25	284038	97.85
902	111	0.04	284149	97.89
903	28	0.01	284177	97.90
904	4	0.00	284181	97.90
1001	791	0.27	284972	98.18

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1002	97	0.03	285069	98.21
1003	24	0.01	285093	98.22
1101	584	0.20	285677	98.42
1102	139	0.05	285816	98.47
1103	23	0.01	285839	98.47
1104	12	0.00	285851	98.48
1105	4	0.00	285855	98.48
1201	885	0.30	286740	98.79
1202	129	0.04	286869	98.83
1203	33	0.01	286902	98.84
1204	4	0.00	286906	98.84
1301	1136	0.39	288042	99.23
1302	295	0.10	288337	99.34
1303	32	0.01	288369	99.35
1304	16	0.01	288385	99.35
1305	2	0.00	288387	99.35
1401	894	0.31	289281	99.66
1402	142	0.05	289423	99.71
1403	34	0.01	289457	99.72
1404	12	0.00	289469	99.73
1406	4	0.00	289473	99.73
1501	620	0.21	290093	99.94
1502	104	0.04	290197	99.98
1503	24	0.01	290221	99.98
1504	16	0.01	290237	99.99
1505	21	0.01	290258	100.00
1506	4	0.00	290262	100.00
1507	4	0.00	290266	100.00

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	274391	94.53	274391	94.53
101	202	0.07	274593	94.60
102	9892	3.41	284485	98.01
103	1821	0.63	286306	98.64
104	998	0.34	287304	98.98
105	273	0.09	287577	99.07
106	72	0.02	287649	99.10
107	76	0.03	287725	99.12
108	24	0.01	287749	99.13
109	8	0.00	287757	99.14
110	4	0.00	287761	99.14
112	4	0.00	287765	99.14
201	130	0.04	287895	99.18
202	31	0.01	287926	99.19
203	8	0.00	287934	99.20

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
204	4	0.00	287938	99.20
301	161	0.06	288099	99.25
302	24	0.01	288123	99.26
303	4	0.00	288127	99.26
401	113	0.04	288240	99.30
402	48	0.02	288288	99.32
403	8	0.00	288296	99.32
501	175	0.06	288471	99.38
502	32	0.01	288503	99.39
503	4	0.00	288507	99.39
504	4	0.00	288511	99.40
601	155	0.05	288666	99.45
602	36	0.01	288702	99.46
603	16	0.01	288718	99.47
604	4	0.00	288722	99.47
605	4	0.00	288726	99.47
609	4	0.00	288730	99.47
701	165	0.06	288895	99.53
702	29	0.01	288924	99.54
707	4	0.00	288928	99.54
801	143	0.05	289071	99.59
802	23	0.01	289094	99.60
901	144	0.05	289238	99.65
902	17	0.01	289255	99.65
903	19	0.01	289274	99.66
1001	155	0.05	289429	99.71
1002	24	0.01	289453	99.72
1004	4	0.00	289457	99.72
1101	90	0.03	289547	99.75
1102	23	0.01	289570	99.76
1103	12	0.00	289582	99.76
1104	4	0.00	289586	99.77
1105	4	0.00	289590	99.77
1201	119	0.04	289709	99.81
1202	16	0.01	289725	99.81
1203	7	0.00	289732	99.82
1204	7	0.00	289739	99.82
1205	4	0.00	289743	99.82
1206	4	0.00	289747	99.82
1301	144	0.05	289891	99.87
1302	90	0.03	289981	99.90
1303	3	0.00	289984	99.90
1304	4	0.00	289988	99.90
1401	104	0.04	290092	99.94
1402	22	0.01	290114	99.95
1403	14	0.00	290128	99.95
1404	2	0.00	290130	99.95
1501	43	0.01	290173	99.97

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1502	65	0.02	290238	99.99
1503	10	0.00	290248	99.99
1504	4	0.00	290252	100.00
1505	6	0.00	290258	100.00
1506	4	0.00	290262	100.00
1507	4	0.00	290266	100.00

RENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	28610	9.86	83374	28.72
2	5613	1.93	88987	30.66
3	201279	69.34	290266	100.00

ARENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	274963	94.73	274963	94.73
1	7446	2.57	282409	97.29
3	1761	0.61	284170	97.90
4	6096	2.10	290266	100.00

EENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	256043	88.21	256043	88.21
1	30812	10.62	286855	98.82
2	3411	1.18	290266	100.00

AENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286080	98.56	286080	98.56
1	4186	1.44	290266	100.00

RENRLMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	256043	88.21	256043	88.21
1	25243	8.70	281286	96.91
2	8980	3.09	290266	100.00

EENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	256043	88.21	256043	88.21
1	507	0.17	256550	88.38
2	14501	5.00	271051	93.38
3	3708	1.28	274759	94.66
4	4245	1.46	279004	96.12
5	3110	1.07	282114	97.19
6	2363	0.81	284477	98.01
7	985	0.34	285462	98.34
8	1558	0.54	287020	98.88
9	776	0.27	287796	99.15
10	2470	0.85	290266	100.00

AENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286120	98.57	286120	98.57
1	2621	0.90	288741	99.47
4	1525	0.53	290266	100.00

EEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	271051	93.38	271051	93.38
1	11047	3.81	282098	97.19
2	8168	2.81	290266	100.00

AEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287558	99.07	287558	99.07
1	1834	0.63	289392	99.70
4	874	0.30	290266	100.00

EASST01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	5058	1.74	284277	97.94
2	5989	2.06	290266	100.00

EASST03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	411	0.14	279630	96.34
2	10636	3.66	290266	100.00

EASST04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	493	0.17	279712	96.36
2	10554	3.64	290266	100.00

EASST05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	4603	1.59	283822	97.78
2	6444	2.22	290266	100.00

EASST06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	2375	0.82	281594	97.01
2	8672	2.99	290266	100.00

EASST07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	167	0.06	279386	96.25
2	10880	3.75	290266	100.00

EASST08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	1221	0.42	280440	96.61
2	9826	3.39	290266	100.00

EASST09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	728	0.25	279947	96.44
2	10319	3.56	290266	100.00

EASST10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	546	0.19	279765	96.38
2	10501	3.62	290266	100.00

EASST11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	232	0.08	279451	96.27
2	10815	3.73	290266	100.00

EASST12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279219	96.19	279219	96.19
1	212	0.07	279431	96.27
2	10835	3.73	290266	100.00

AEDASST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288399	99.36	288399	99.36
1	1863	0.64	290262	100.00
4	4	0.00	290266	100.00

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
31	618	0.21	55382	19.08
32	1622	0.56	57004	19.64
33	2868	0.99	59872	20.63
34	5937	2.05	65809	22.67
35	6192	2.13	72001	24.81
36	7060	2.43	79061	27.24
37	7545	2.60	86606	29.84

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
38	2710	0.93	89316	30.77
39	65577	22.59	154893	53.36
40	33579	11.57	188472	64.93
41	23438	8.07	211910	73.01
43	18404	6.34	230314	79.35
44	38592	13.30	268906	92.64
45	15653	5.39	284559	98.03
46	3230	1.11	287789	99.15
47	2477	0.85	290266	100.00

AEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286636	98.75	286636	98.75
1	3630	1.25	290266	100.00

RGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	225211	77.59	225211	77.59
1	15519	5.35	240730	82.93
2	49536	17.07	290266	100.00

AGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287694	99.11	287694	99.11
1	546	0.19	288240	99.30
4	2026	0.70	290266	100.00

EVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66572	22.93	66572	22.93
1	46515	16.02	113087	38.96
2	177179	61.04	290266	100.00

AVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287792	99.15	287792	99.15
1	173	0.06	287965	99.21
3	1334	0.46	289299	99.67
4	967	0.33	290266	100.00

RCOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	34556	11.90	89320	30.77
2	65657	22.62	154977	53.39
3	11538	3.97	166515	57.37
4	22053	7.60	188568	64.96
5	67669	23.31	256237	88.28
6	1346	0.46	257583	88.74
7	13824	4.76	271407	93.50
8	2962	1.02	274369	94.52
9	5210	1.79	279579	96.32
10	10687	3.68	290266	100.00

ACOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290067	99.93	290067	99.93
1	19	0.01	290086	99.94
4	180	0.06	290266	100.00

EPDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	135122	46.55	189886	65.42
2	100380	34.58	290266	100.00

APDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	275363	94.87	275363	94.87
1	312	0.11	275675	94.97
3	2038	0.70	277713	95.68
4	12553	4.32	290266	100.00

EPPFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	283735	97.75	283735	97.75
1	6531	2.25	290266	100.00

EMAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
17	177092	61.01	231856	79.88
18	58410	20.12	290266	100.00

EBUSCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273178	94.11	273178	94.11
0	7	0.00	273185	94.12
1	15808	5.45	288993	99.56
2	1149	0.40	290142	99.96
3	112	0.04	290254	100.00
4	12	0.00	290266	100.00

EJOB CNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	168996	58.22	168996	58.22
0	727	0.25	169723	58.47
1	111720	38.49	281443	96.96
2	8275	2.85	289718	99.81
3	544	0.19	290262	100.00
5	4	0.00	290266	100.00

EEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	126000	43.41	126000	43.41
1	57147	19.69	183147	63.10
2	107119	36.90	290266	100.00

AEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	284327	97.95	284327	97.95
1	151	0.05	284478	98.01
3	85	0.03	284563	98.04
4	5703	1.96	290266	100.00

EDISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	88444	30.47	88444	30.47
1	28577	9.85	117021	40.32
2	173245	59.68	290266	100.00

ADISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	275945	95.07	275945	95.07
1	422	0.15	276367	95.21
3	1071	0.37	277438	95.58
4	12828	4.42	290266	100.00

EDISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	261689	90.15	261689	90.15
1	19589	6.75	281278	96.90
2	8988	3.10	290266	100.00

ADISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	267734	92.24	267734	92.24
1	217	0.07	267951	92.31
3	20851	7.18	288802	99.50
4	1464	0.50	290266	100.00

ERSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189886	65.42	189886	65.42
1	382	0.13	190268	65.55
2	569	0.20	190837	65.75
3	14886	5.13	205723	70.87
4	44243	15.24	249966	86.12
5	388	0.13	250354	86.25
6	10255	3.53	260609	89.78
7	18355	6.32	278964	96.11
8	7405	2.55	286369	98.66
9	537	0.19	286906	98.84
10	2096	0.72	289002	99.56
11	1264	0.44	290266	100.00

ARSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280186	96.53	280186	96.53
1	1498	0.52	281684	97.04
4	8582	2.96	290266	100.00

EAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169751	58.48	169751	58.48
1	7283	2.51	177034	60.99
2	113232	39.01	290266	100.00

AAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288058	99.24	288058	99.24
1	321	0.11	288379	99.35
4	1887	0.65	290266	100.00

EABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	282983	97.49	282983	97.49
1	844	0.29	283827	97.78
2	1634	0.56	285461	98.34
3	200	0.07	285661	98.41
4	614	0.21	286275	98.63
5	172	0.06	286447	98.68
6	77	0.03	286524	98.71
7	1693	0.58	288217	99.29
8	84	0.03	288301	99.32
9	16	0.01	288317	99.33
10	224	0.08	288541	99.41
11	12	0.00	288553	99.41
12	1713	0.59	290266	100.00

AABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290102	99.94	290102	99.94
1	112	0.04	290214	99.98
4	52	0.02	290266	100.00

EPTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	155144	53.45	155144	53.45
1	43880	15.12	199024	68.57
2	91242	31.43	290266	100.00

APTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286036	98.54	286036	98.54
1	259	0.09	286295	98.63
4	3971	1.37	290266	100.00

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	246386	84.88	246386	84.88
1	5855	2.02	252241	86.90
2	11436	3.94	263677	90.84
3	427	0.15	264104	90.99
4	742	0.26	264846	91.24
5	1113	0.38	265959	91.63
6	1854	0.64	267813	92.26
7	3254	1.12	271067	93.39
8	6150	2.12	277217	95.50
9	72	0.02	277289	95.53
10	4320	1.49	281609	97.02
11	5503	1.90	287112	98.91
12	3154	1.09	290266	100.00

APTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287116	98.91	287116	98.91
1	571	0.20	287687	99.11
4	2579	0.89	290266	100.00

ELKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	239155	82.39	239155	82.39
1	12698	4.37	251853	86.77
2	38413	13.23	290266	100.00

ALKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285815	98.47	285815	98.47
1	341	0.12	286156	98.58
4	4110	1.42	290266	100.00

ELAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	237005	81.65	237005	81.65
1	3725	1.28	240730	82.93
2	49536	17.07	290266	100.00

ALAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283252	97.58	283252	97.58
1	662	0.23	283914	97.81
3	1221	0.42	285135	98.23
4	5131	1.77	290266	100.00

RTAKJOB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274897	94.71	274897	94.71
0	1447	0.50	276344	95.20
1	13850	4.77	290194	99.98
2	72	0.02	290266	100.00

RNOTAKE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288747	99.48	288747	99.48
0	1447	0.50	290194	99.98
1	28	0.01	290222	99.98
2	28	0.01	290250	99.99
3	16	0.01	290266	100.00

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	155148	53.45	155148	53.45
0	32	0.01	155180	53.46
1	356	0.12	155536	53.58
2	493	0.17	156029	53.75
3	254	0.09	156283	53.84
4	541	0.19	156824	54.03
5	584	0.20	157408	54.23
6	379	0.13	157787	54.36
7	166	0.06	157953	54.42
8	738	0.25	158691	54.67
9	155	0.05	158846	54.72
10	1741	0.60	160587	55.32

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	80	0.03	160667	55.35
12	868	0.30	161535	55.65
13	104	0.04	161639	55.69
14	200	0.07	161839	55.76
15	1811	0.62	163650	56.38
16	960	0.33	164610	56.71
17	135	0.05	164745	56.76
18	392	0.14	165137	56.89
19	120	0.04	165257	56.93
20	7280	2.51	172537	59.44
21	165	0.06	172702	59.50
22	312	0.11	173014	59.61
23	180	0.06	173194	59.67
24	1263	0.44	174457	60.10
25	3082	1.06	177539	61.16
26	276	0.10	177815	61.26
27	216	0.07	178031	61.33
28	640	0.22	178671	61.55
29	119	0.04	178790	61.60
30	5209	1.79	183999	63.39
31	101	0.03	184100	63.42
32	2295	0.79	186395	64.22
33	268	0.09	186663	64.31
34	264	0.09	186927	64.40
35	4844	1.67	191771	66.07
36	1421	0.49	193192	66.56
37	785	0.27	193977	66.83
38	1604	0.55	195581	67.38
39	180	0.06	195761	67.44
40	67667	23.31	263428	90.75
41	132	0.05	263560	90.80
42	823	0.28	264383	91.08
43	291	0.10	264674	91.18
44	512	0.18	265186	91.36
45	5015	1.73	270201	93.09
46	280	0.10	270481	93.18
47	224	0.08	270705	93.26
48	948	0.33	271653	93.59
49	80	0.03	271733	93.62
50	7935	2.73	279668	96.35
51	71	0.02	279739	96.37
52	297	0.10	280036	96.48
53	88	0.03	280124	96.51
54	108	0.04	280232	96.54
55	2231	0.77	282463	97.31
56	220	0.08	282683	97.39

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
57	68	0.02	282751	97.41
58	68	0.02	282819	97.43
59	24	0.01	282843	97.44
60	3953	1.36	286796	98.80
61	16	0.01	286812	98.81
62	84	0.03	286896	98.84
63	48	0.02	286944	98.86
64	60	0.02	287004	98.88
65	785	0.27	287789	99.15
66	52	0.02	287841	99.16
67	20	0.01	287861	99.17
68	44	0.02	287905	99.19
69	8	0.00	287913	99.19
70	830	0.29	288743	99.48
71	4	0.00	288747	99.48
72	76	0.03	288823	99.50
73	12	0.00	288835	99.51
74	16	0.01	288851	99.51
75	192	0.07	289043	99.58
76	8	0.00	289051	99.58
77	16	0.01	289067	99.59
78	24	0.01	289091	99.60
79	4	0.00	289095	99.60
80	707	0.24	289802	99.84
82	8	0.00	289810	99.84
83	4	0.00	289814	99.84
84	52	0.02	289866	99.86
85	36	0.01	289902	99.87
86	4	0.00	289906	99.88
88	8	0.00	289914	99.88
90	88	0.03	290002	99.91
91	4	0.00	290006	99.91
92	4	0.00	290010	99.91
93	4	0.00	290014	99.91
95	28	0.01	290042	99.92
96	16	0.01	290058	99.93
98	4	0.00	290062	99.93
99	204	0.07	290266	100.00

AHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	269042	92.69	269042	92.69
1	2537	0.87	271579	93.56
2	120	0.04	271699	93.60
3	18567	6.40	290266	100.00

EMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	164811	56.78	164811	56.78
1	1065	0.37	165876	57.15
2	124390	42.85	290266	100.00

AMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288760	99.48	288760	99.48
1	205	0.07	288965	99.55
4	1301	0.45	290266	100.00

AMLMSUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289851	99.86	289851	99.86
1	338	0.12	290189	99.97
4	77	0.03	290266	100.00

EBFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289838	99.85	289838	99.85
1	428	0.15	290266	100.00

ECFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289518	99.74	289518	99.74
1	748	0.26	290266	100.00

RMESR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	125698	43.30	180462	62.17
2	2034	0.70	182496	62.87
3	1313	0.45	183809	63.32
4	1047	0.36	184856	63.69
5	1074	0.37	185930	64.06
6	8302	2.86	194232	66.92
7	600	0.21	194832	67.12
8	95434	32.88	290266	100.00

RWKESR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	127731	44.00	182495	62.87
2	1292	0.45	183787	63.32
3	972	0.33	184759	63.65
4	9190	3.17	193949	66.82
5	96317	33.18	290266	100.00

RWKESR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	127648	43.98	182412	62.84
2	1336	0.46	183748	63.30
3	958	0.33	184706	63.63
4	9111	3.14	193817	66.77
5	96449	33.23	290266	100.00

RWKESR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	127690	43.99	182454	62.86
2	1398	0.48	183852	63.34
3	977	0.34	184829	63.68
4	9076	3.13	193905	66.80
5	96361	33.20	290266	100.00

RWKESR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	127713	44.00	182477	62.87
2	1442	0.50	183919	63.36
3	969	0.33	184888	63.70
4	9034	3.11	193922	66.81
5	96344	33.19	290266	100.00

RWKESR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	216817	74.70	216817	74.70
1	39923	13.75	256740	88.45
2	481	0.17	257221	88.62
3	326	0.11	257547	88.73
4	2780	0.96	260327	89.69
5	29939	10.31	290266	100.00

RMWKWJB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
0	104127	35.87	158891	54.74
1	798	0.27	159689	55.01
2	445	0.15	160134	55.17
3	661	0.23	160795	55.40
4	89224	30.74	250019	86.13
5	40247	13.87	290266	100.00

RMWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
0	231915	79.90	286679	98.76
1	1035	0.36	287714	99.12
2	488	0.17	288202	99.29
3	376	0.13	288578	99.42
4	1199	0.41	289777	99.83
5	489	0.17	290266	100.00

AWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288275	99.31	288275	99.31
1	1347	0.46	289622	99.78
3	140	0.05	289762	99.83
4	504	0.17	290266	100.00

RMWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	237005	81.65	237005	81.65
0	41942	14.45	278947	96.10
1	891	0.31	279838	96.41
2	634	0.22	280472	96.63
3	507	0.17	280979	96.80
4	6590	2.27	287569	99.07
5	2697	0.93	290266	100.00

AWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288607	99.43	288607	99.43
1	444	0.15	289051	99.58
3	477	0.16	289528	99.75
4	738	0.25	290266	100.00

RMHRSWK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
0	105883	36.48	160647	55.34
1	99462	34.27	260109	89.61
2	26088	8.99	286197	98.60
3	241	0.08	286438	98.68
4	31	0.01	286469	98.69
5	1889	0.65	288358	99.34
6	1908	0.66	290266	100.00

RWKSPERM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
4	162053	55.83	216817	74.70
5	73449	25.30	290266	100.00

EEN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169039	58.24	169039	58.24
1	45578	15.70	214617	73.94
2	29585	10.19	244202	84.13
3	18821	6.48	263023	90.61
4	11520	3.97	274543	94.58
5	6503	2.24	281046	96.82
6	3880	1.34	284926	98.16
7	2114	0.73	287040	98.89
8	1175	0.40	288215	99.29
9	697	0.24	288912	99.53
10	490	0.17	289402	99.70
11	266	0.09	289668	99.79
12	200	0.07	289868	99.86
13	159	0.05	290027	99.92
14	87	0.03	290114	99.95
15	52	0.02	290166	99.97
16	20	0.01	290186	99.97
17	16	0.01	290202	99.98
18	8	0.00	290210	99.98
19	20	0.01	290230	99.99
20	8	0.00	290238	99.99
21	4	0.00	290242	99.99
22	8	0.00	290250	99.99
23	4	0.00	290254	100.00
24	4	0.00	290258	100.00
30	8	0.00	290266	100.00

ESTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169723	58.47	169723	58.47
1	114200	39.34	283923	97.81
2	6343	2.19	290266	100.00

ASTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	284133	97.89	284133	97.89
1	153	0.05	284286	97.94
4	5980	2.06	290266	100.00

ASJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	281231	96.89	281231	96.89
1	2428	0.84	283659	97.72
3	627	0.22	284286	97.94
4	5980	2.06	290266	100.00

AEJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289842	99.85	289842	99.85
3	207	0.07	290049	99.93
4	217	0.07	290266	100.00

ERSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	283923	97.81	283923	97.81
1	647	0.22	284570	98.04
2	496	0.17	285066	98.21
3	87	0.03	285153	98.24
4	212	0.07	285365	98.31
5	222	0.08	285587	98.39
6	100	0.03	285687	98.42
7	360	0.12	286047	98.55
8	490	0.17	286537	98.72
9	33	0.01	286570	98.73
10	84	0.03	286654	98.76
11	546	0.19	287200	98.94
12	1269	0.44	288469	99.38
13	366	0.13	288835	99.51
14	411	0.14	289246	99.65
15	1020	0.35	290266	100.00

ARSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289988	99.90	289988	99.90
1	61	0.02	290049	99.93
3	199	0.07	290248	99.99
4	18	0.01	290266	100.00

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	15183	5.23	15183	5.23
-1	169039	58.24	184222	63.47
1	140	0.05	184362	63.51
2	248	0.09	184610	63.60
3	128	0.04	184738	63.64
4	312	0.11	185050	63.75
5	280	0.10	185330	63.85
6	265	0.09	185595	63.94
7	116	0.04	185711	63.98
8	535	0.18	186246	64.16
9	112	0.04	186358	64.20
10	1071	0.37	187429	64.57
11	48	0.02	187477	64.59
12	701	0.24	188178	64.83
13	60	0.02	188238	64.85
14	144	0.05	188382	64.90
15	1333	0.46	189715	65.36
16	720	0.25	190435	65.61
17	108	0.04	190543	65.64
18	283	0.10	190826	65.74
19	88	0.03	190914	65.77
20	5059	1.74	195973	67.51
21	125	0.04	196098	67.56
22	226	0.08	196324	67.64
23	136	0.05	196460	67.68
24	1018	0.35	197478	68.03
25	2276	0.78	199754	68.82
26	172	0.06	199926	68.88
27	184	0.06	200110	68.94
28	524	0.18	200634	69.12
29	79	0.03	200713	69.15
30	3692	1.27	204405	70.42
31	76	0.03	204481	70.45
32	1867	0.64	206348	71.09
33	196	0.07	206544	71.16
34	172	0.06	206716	71.22
35	3759	1.30	210475	72.51
36	1238	0.43	211713	72.94
37	664	0.23	212377	73.17

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
38	1440	0.50	213817	73.66
39	176	0.06	213993	73.72
40	59480	20.49	273473	94.21
41	36	0.01	273509	94.23
42	524	0.18	274033	94.41
43	231	0.08	274264	94.49
44	296	0.10	274560	94.59
45	3951	1.36	278511	95.95
46	132	0.05	278643	96.00
47	124	0.04	278767	96.04
48	677	0.23	279444	96.27
49	44	0.02	279488	96.29
50	5558	1.91	285046	98.20
51	16	0.01	285062	98.21
52	91	0.03	285153	98.24
53	28	0.01	285181	98.25
54	32	0.01	285213	98.26
55	1402	0.48	286615	98.74
56	80	0.03	286695	98.77
57	20	0.01	286715	98.78
58	20	0.01	286735	98.78
59	4	0.00	286739	98.78
60	2330	0.80	289069	99.59
62	4	0.00	289073	99.59
63	20	0.01	289093	99.60
64	8	0.00	289101	99.60
65	384	0.13	289485	99.73
66	12	0.00	289497	99.74
67	8	0.00	289505	99.74
68	8	0.00	289513	99.74
70	320	0.11	289833	99.85
72	44	0.02	289877	99.87
73	4	0.00	289881	99.87
75	44	0.02	289925	99.88
76	4	0.00	289929	99.88
77	4	0.00	289933	99.89
78	8	0.00	289941	99.89
80	173	0.06	290114	99.95
82	4	0.00	290118	99.95
84	36	0.01	290154	99.96
85	4	0.00	290158	99.96
88	4	0.00	290162	99.96
90	20	0.01	290182	99.97
92	4	0.00	290186	99.97
96	12	0.00	290198	99.98
98	4	0.00	290202	99.98
99	64	0.02	290266	100.00

AJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	282188	97.22	282188	97.22
1	876	0.30	283064	97.52
3	262	0.09	283326	97.61
4	6940	2.39	290266	100.00

EEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169723	58.47	169723	58.47
1	71673	24.69	241396	83.16
2	48870	16.84	290266	100.00

AEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280688	96.70	280688	96.70
1	1154	0.40	281842	97.10
4	8424	2.90	290266	100.00

TEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	218593	75.31	218593	75.31
1	3812	1.31	222405	76.62
2	2473	0.85	224878	77.47
3	3126	1.08	228004	78.55
4	5052	1.74	233056	80.29
5	4792	1.65	237848	81.94
6	52418	18.06	290266	100.00

AEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277831	95.72	277831	95.72
1	3085	1.06	280916	96.78
4	9350	3.22	290266	100.00

TEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169751	58.48	169751	58.48
1	24800	8.54	194551	67.03
2	20116	6.93	214667	73.96

TEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	16580	5.71	231247	79.67
4	15077	5.19	246324	84.86
5	12245	4.22	258569	89.08
6	10845	3.74	269414	92.82
7	5611	1.93	275025	94.75
8	15241	5.25	290266	100.00

AEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	269367	92.80	269367	92.80
1	3399	1.17	272766	93.97
3	304	0.10	273070	94.08
4	17196	5.92	290266	100.00

EOCCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

AOCCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

ECLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169727	58.47	169727	58.47
1	88763	30.58	258490	89.05
2	9761	3.36	268251	92.42
3	9785	3.37	278036	95.79
4	6876	2.37	284912	98.16
5	4217	1.45	289129	99.61
6	1137	0.39	290266	100.00

ACLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	186323	64.19	186323	64.19
1	887	0.31	187210	64.50
4	103056	35.50	290266	100.00

EUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	170176	58.63	170176	58.63
1	13261	4.57	183437	63.20
2	106829	36.80	290266	100.00

AUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280379	96.59	280379	96.59
1	1099	0.38	281478	96.97
4	8788	3.03	290266	100.00

ECNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	184081	63.42	184081	63.42
1	1063	0.37	185144	63.78
2	105122	36.22	290266	100.00

ACNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280531	96.65	280531	96.65
1	991	0.34	281522	96.99
4	8744	3.01	290266	100.00

APMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	269070	92.70	269070	92.70
1	1070	0.37	270140	93.07
3	3060	1.05	273200	94.12
4	17066	5.88	290266	100.00

EPAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	170176	58.63	170176	58.63
1	67703	23.32	237879	81.95
2	52387	18.05	290266	100.00

APAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280777	96.73	280777	96.73
1	1437	0.50	282214	97.23
4	8052	2.77	290266	100.00

APYRATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	278058	95.79	278058	95.79
1	2760	0.95	280818	96.75
4	9448	3.25	290266	100.00

RPYPER1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169727	58.47	169727	58.47
1	26749	9.22	196476	67.69
2	62282	21.46	258758	89.15
3	9343	3.22	268101	92.36
4	12314	4.24	280415	96.61
5	249	0.09	280664	96.69
6	963	0.33	281627	97.02
7	2573	0.89	284200	97.91
8	6066	2.09	290266	100.00

AJBIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283127	97.54	283127	97.54
1	1111	0.38	284238	97.92
4	6028	2.08	290266	100.00

AJBOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	282821	97.44	282821	97.44
1	1385	0.48	284206	97.91
4	6060	2.09	290266	100.00

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281520	96.99	281520	96.99
1	601	0.21	282121	97.19
2	2374	0.82	284495	98.01

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	1608	0.55	286103	98.57
4	1333	0.46	287436	99.03
5	852	0.29	288288	99.32
6	646	0.22	288934	99.54
7	464	0.16	289398	99.70
8	336	0.12	289734	99.82
9	188	0.06	289922	99.88
10	104	0.04	290026	99.92
11	84	0.03	290110	99.95
12	44	0.02	290154	99.96
13	36	0.01	290190	99.97
14	24	0.01	290214	99.98
15	12	0.00	290226	99.99
16	8	0.00	290234	99.99
17	4	0.00	290238	99.99
18	16	0.01	290254	100.00
20	4	0.00	290258	100.00
21	4	0.00	290262	100.00
29	4	0.00	290266	100.00

ESTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281520	96.99	281520	96.99
1	6628	2.28	288148	99.27
2	2118	0.73	290266	100.00

ASTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289707	99.81	289707	99.81
1	333	0.11	290040	99.92
4	226	0.08	290266	100.00

ASJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289510	99.74	289510	99.74
1	452	0.16	289962	99.90
3	78	0.03	290040	99.92
4	226	0.08	290266	100.00

AEJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290130	99.95	290130	99.95
3	125	0.04	290255	100.00
4	11	0.00	290266	100.00

ERSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288148	99.27	288148	99.27
1	110	0.04	288258	99.31
2	32	0.01	288290	99.32
3	12	0.00	288302	99.32
4	33	0.01	288335	99.33
5	8	0.00	288343	99.34
6	8	0.00	288351	99.34
7	44	0.02	288395	99.36
8	72	0.02	288467	99.38
9	20	0.01	288487	99.39
10	20	0.01	288507	99.39
11	240	0.08	288747	99.48
12	918	0.32	289665	99.79
13	154	0.05	289819	99.85
14	131	0.05	289950	99.89
15	316	0.11	290266	100.00

ARSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290170	99.97	290170	99.97
1	85	0.03	290255	100.00
3	9	0.00	290264	100.00
4	2	0.00	290266	100.00

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	1693	0.58	1693	0.58
-1	281520	96.99	283213	97.57
1	84	0.03	283297	97.60
2	164	0.06	283461	97.66
3	140	0.05	283601	97.70
4	191	0.07	283792	97.77
5	182	0.06	283974	97.83
6	132	0.05	284106	97.88
7	80	0.03	284186	97.91
8	362	0.12	284548	98.03
9	52	0.02	284600	98.05
10	441	0.15	285041	98.20
11	28	0.01	285069	98.21

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
12	309	0.11	285378	98.32
13	28	0.01	285406	98.33
14	40	0.01	285446	98.34
15	406	0.14	285852	98.48
16	180	0.06	286032	98.54
17	32	0.01	286064	98.55
18	52	0.02	286116	98.57
19	28	0.01	286144	98.58
20	706	0.24	286850	98.82
21	36	0.01	286886	98.84
22	24	0.01	286910	98.84
23	8	0.00	286918	98.85
24	92	0.03	287010	98.88
25	301	0.10	287311	98.98
26	8	0.00	287319	98.98
27	16	0.01	287335	98.99
28	44	0.02	287379	99.01
29	4	0.00	287383	99.01
30	299	0.10	287682	99.11
32	74	0.03	287756	99.14
34	8	0.00	287764	99.14
35	182	0.06	287946	99.20
36	48	0.02	287994	99.22
37	48	0.02	288042	99.23
38	32	0.01	288074	99.24
39	24	0.01	288098	99.25
40	1716	0.59	289814	99.84
42	16	0.01	289830	99.85
43	4	0.00	289834	99.85
44	8	0.00	289842	99.85
45	90	0.03	289932	99.88
46	8	0.00	289940	99.89
48	16	0.01	289956	99.89
50	138	0.05	290094	99.94
55	56	0.02	290150	99.96
56	12	0.00	290162	99.96
60	48	0.02	290210	99.98
62	4	0.00	290214	99.98
64	4	0.00	290218	99.98
65	32	0.01	290250	99.99
70	8	0.00	290258	100.00
75	8	0.00	290266	100.00

AJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289107	99.60	289107	99.60
1	685	0.24	289792	99.84
3	8	0.00	289800	99.84
4	466	0.16	290266	100.00

EEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281520	96.99	281520	96.99
1	4525	1.56	286045	98.55
2	4221	1.45	290266	100.00

AEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289066	99.59	289066	99.59
1	726	0.25	289792	99.84
4	474	0.16	290266	100.00

TEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285741	98.44	285741	98.44
1	345	0.12	286086	98.56
2	122	0.04	286208	98.60
3	232	0.08	286440	98.68
4	332	0.11	286772	98.80
5	228	0.08	287000	98.87
6	3266	1.13	290266	100.00

AEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289148	99.61	289148	99.61
1	663	0.23	289811	99.84
4	455	0.16	290266	100.00

TEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281524	96.99	281524	96.99
1	2648	0.91	284172	97.90
2	1805	0.62	285977	98.52
3	1129	0.39	287106	98.91
4	903	0.31	288009	99.22
5	721	0.25	288730	99.47
6	531	0.18	289261	99.65
7	282	0.10	289543	99.75
8	723	0.25	290266	100.00

AEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288323	99.33	288323	99.33
1	941	0.32	289264	99.65
3	32	0.01	289296	99.67
4	970	0.33	290266	100.00

EOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

AOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

ECLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281520	96.99	281520	96.99
1	6598	2.27	288118	99.26
2	850	0.29	288968	99.55
3	520	0.18	289488	99.73
4	470	0.16	289958	99.89
5	260	0.09	290218	99.98
6	48	0.02	290266	100.00

ACLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	284089	97.87	284089	97.87
1	679	0.23	284768	98.11
4	5498	1.89	290266	100.00

EUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281568	97.00	281568	97.00
1	431	0.15	281999	97.15
2	8267	2.85	290266	100.00

AUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288963	99.55	288963	99.55
1	657	0.23	289620	99.78
4	646	0.22	290266	100.00

ECNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281999	97.15	281999	97.15
1	41	0.01	282040	97.17
2	8226	2.83	290266	100.00

ACNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288995	99.56	288995	99.56
1	633	0.22	289628	99.78
4	638	0.22	290266	100.00

APMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288577	99.42	288577	99.42
1	134	0.05	288711	99.46
3	486	0.17	289197	99.63
4	1069	0.37	290266	100.00

EPAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281568	97.00	281568	97.00
1	6106	2.10	287674	99.11
2	2592	0.89	290266	100.00

APAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288669	99.45	288669	99.45
1	731	0.25	289400	99.70
4	866	0.30	290266	100.00

APYRATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288796	99.49	288796	99.49
1	628	0.22	289424	99.71
4	842	0.29	290266	100.00

RPYPER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281520	96.99	281520	96.99
1	1568	0.54	283088	97.53
2	3389	1.17	286477	98.69
3	885	0.30	287362	99.00
4	585	0.20	287947	99.20
5	20	0.01	287967	99.21
6	103	0.04	288070	99.24
7	584	0.20	288654	99.44
8	1612	0.56	290266	100.00

AJBIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289703	99.81	289703	99.81
1	333	0.11	290036	99.92
4	230	0.08	290266	100.00

AJBOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289338	99.68	289338	99.68
1	694	0.24	290032	99.92
4	234	0.08	290266	100.00

EBNO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273181	94.11	273181	94.11
1	10787	3.72	283968	97.83
2	3741	1.29	287709	99.12
3	1573	0.54	289282	99.66
4	644	0.22	289926	99.88
5	212	0.07	290138	99.96
6	76	0.03	290214	99.98
7	32	0.01	290246	99.99
8	4	0.00	290250	99.99
9	8	0.00	290258	100.00
11	8	0.00	290266	100.00

EBIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273181	94.11	273181	94.11
1	16703	5.75	289884	99.87
2	382	0.13	290266	100.00

ABIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289545	99.75	289545	99.75
1	43	0.01	289588	99.77
4	678	0.23	290266	100.00

ASBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289300	99.67	289300	99.67
1	236	0.08	289536	99.75
3	52	0.02	289588	99.77
4	678	0.23	290266	100.00

AEBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290254	100.00	290254	100.00
4	12	0.00	290266	100.00

ERENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289884	99.87	289884	99.87
1	31	0.01	289915	99.88
2	8	0.00	289923	99.88
3	20	0.01	289943	99.89
4	8	0.00	289951	99.89
5	4	0.00	289955	99.89
6	12	0.00	289967	99.90
7	56	0.02	290023	99.92
8	35	0.01	290058	99.93
9	72	0.02	290130	99.95
10	20	0.01	290150	99.96
11	116	0.04	290266	100.00

ARENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290238	99.99	290238	99.99
1	16	0.01	290254	100.00
4	12	0.00	290266	100.00

EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	5412	1.86	5412	1.86
-1	273181	94.11	278593	95.98
1	232	0.08	278825	96.06
2	212	0.07	279037	96.13
3	82	0.03	279119	96.16
4	165	0.06	279284	96.22
5	323	0.11	279607	96.33
6	84	0.03	279691	96.36
7	40	0.01	279731	96.37
8	156	0.05	279887	96.42
9	12	0.00	279899	96.43
10	555	0.19	280454	96.62
12	116	0.04	280570	96.66
14	8	0.00	280578	96.66
15	322	0.11	280900	96.77
16	52	0.02	280952	96.79
17	12	0.00	280964	96.80
18	40	0.01	281004	96.81
20	1071	0.37	282075	97.18
21	12	0.00	282087	97.18
22	4	0.00	282091	97.18
23	8	0.00	282099	97.19
24	52	0.02	282151	97.20
25	380	0.13	282531	97.34
26	12	0.00	282543	97.34
28	28	0.01	282571	97.35
29	8	0.00	282579	97.35
30	768	0.26	283347	97.62
31	4	0.00	283351	97.62
32	72	0.02	283423	97.64
33	4	0.00	283427	97.64
34	8	0.00	283435	97.65
35	501	0.17	283936	97.82
36	56	0.02	283992	97.84
37	32	0.01	284024	97.85
38	40	0.01	284064	97.86
40	3314	1.14	287378	99.01
42	20	0.01	287398	99.01
43	8	0.00	287406	99.01
44	4	0.00	287410	99.02
45	404	0.14	287814	99.16
46	4	0.00	287818	99.16
47	20	0.01	287838	99.16

EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
48	20	0.01	287858	99.17
49	8	0.00	287866	99.17
50	1115	0.38	288981	99.56
53	4	0.00	288985	99.56
54	20	0.01	289005	99.57
55	221	0.08	289226	99.64
56	4	0.00	289230	99.64
57	4	0.00	289234	99.64
60	605	0.21	289839	99.85
62	4	0.00	289843	99.85
63	8	0.00	289851	99.86
65	60	0.02	289911	99.88
68	8	0.00	289919	99.88
70	156	0.05	290075	99.93
75	28	0.01	290103	99.94
80	111	0.04	290214	99.98
84	4	0.00	290218	99.98
85	4	0.00	290222	99.98
90	16	0.01	290238	99.99
95	4	0.00	290242	99.99
99	24	0.01	290266	100.00

AHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288937	99.54	288937	99.54
1	219	0.08	289156	99.62
3	68	0.02	289224	99.64
4	1042	0.36	290266	100.00

EGROS B1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273563	94.25	273563	94.25
1	14078	4.85	287641	99.10
2	2625	0.90	290266	100.00

AGROS B1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289239	99.65	289239	99.65
1	195	0.07	289434	99.71
4	832	0.29	290266	100.00

EGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289884	99.87	289884	99.87
1	259	0.09	290143	99.96
2	123	0.04	290266	100.00

AGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289943	99.89	289943	99.89
1	11	0.00	289954	99.89
4	312	0.11	290266	100.00

TEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	275929	95.06	275929	95.06
1	13274	4.57	289203	99.63
2	655	0.23	289858	99.86
3	408	0.14	290266	100.00

AEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288620	99.43	288620	99.43
1	133	0.05	288753	99.48
3	740	0.25	289493	99.73
4	773	0.27	290266	100.00

EINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	275929	95.06	275929	95.06
1	5217	1.80	281146	96.86
2	9120	3.14	290266	100.00

AINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288552	99.41	288552	99.41
1	176	0.06	288728	99.47
3	504	0.17	289232	99.64
4	1034	0.36	290266	100.00

EPROPBl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281146	96.86	281146	96.86
1	7698	2.65	288844	99.51
2	1422	0.49	290266	100.00

APROPBl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287107	98.91	287107	98.91
1	129	0.04	287236	98.96
3	160	0.06	287396	99.01
4	2870	0.99	290266	100.00

EHPRTBl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	283627	97.71	283627	97.71
1	1692	0.58	285319	98.30
2	4947	1.70	290266	100.00

AHPRTBl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288544	99.41	288544	99.41
3	766	0.26	289310	99.67
4	956	0.33	290266	100.00

ESLRYBl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273304	94.16	273304	94.16
1	7515	2.59	280819	96.75
2	9447	3.25	290266	100.00

ASLRYBl	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285718	98.43	285718	98.43
1	116	0.04	285834	98.47
2	274	0.09	286108	98.57
4	4158	1.43	290266	100.00

EOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273304	94.16	273304	94.16
1	392	0.14	273696	94.29
2	16570	5.71	290266	100.00

AOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	280226	96.54	280226	96.54
1	170	0.06	280396	96.60
2	7376	2.54	287772	99.14
4	2494	0.86	290266	100.00

APRFTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285436	98.34	285436	98.34
1	2172	0.75	287608	99.08
3	4	0.00	287612	99.09
4	2654	0.91	290266	100.00

ABMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287924	99.19	287924	99.19
1	29	0.01	287953	99.20
4	2313	0.80	290266	100.00

TBSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273181	94.11	273181	94.11
1	867	0.30	274048	94.41
2	8	0.00	274056	94.42
3	2408	0.83	276464	95.25
4	680	0.23	277144	95.48
5	395	0.14	277539	95.62
6	1520	0.52	279059	96.14
7	596	0.21	279655	96.34
8	240	0.08	279895	96.43
9	1053	0.36	280948	96.79
10	4431	1.53	285379	98.32
11	1826	0.63	287205	98.95
12	1184	0.41	288389	99.35
13	1857	0.64	290246	99.99
14	20	0.01	290266	100.00

ABSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289501	99.74	289501	99.74
1	87	0.03	289588	99.77
4	678	0.23	290266	100.00

ABSOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289497	99.74	289497	99.74
1	91	0.03	289588	99.77
4	678	0.23	290266	100.00

EBNO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289009	99.57	289009	99.57
1	37	0.01	289046	99.58
2	665	0.23	289711	99.81
3	247	0.09	289958	99.89
4	144	0.05	290102	99.94
5	80	0.03	290182	99.97
6	40	0.01	290222	99.98
7	20	0.01	290242	99.99
8	12	0.00	290254	100.00
10	8	0.00	290262	100.00
12	4	0.00	290266	100.00

EBIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289009	99.57	289009	99.57
1	1204	0.41	290213	99.98
2	53	0.02	290266	100.00

ABIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290189	99.97	290189	99.97
1	48	0.02	290237	99.99
4	29	0.01	290266	100.00

ASBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290173	99.97	290173	99.97
1	60	0.02	290233	99.99
3	4	0.00	290237	99.99
4	29	0.01	290266	100.00

AEBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

ERENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290213	99.98	290213	99.98
7	8	0.00	290221	99.98
9	12	0.00	290233	99.99
10	9	0.00	290242	99.99
11	24	0.01	290266	100.00

ARENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290262	100.00	290262	100.00
1	4	0.00	290266	100.00

EHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	445	0.15	445	0.15
-1	289009	99.57	289454	99.72
1	20	0.01	289474	99.73
2	40	0.01	289514	99.74
3	8	0.00	289522	99.74
4	16	0.01	289538	99.75
5	36	0.01	289574	99.76
6	4	0.00	289578	99.76
7	4	0.00	289582	99.76
8	8	0.00	289590	99.77
9	4	0.00	289594	99.77
10	128	0.04	289722	99.81
12	12	0.00	289734	99.82
13	4	0.00	289738	99.82
15	60	0.02	289798	99.84
16	4	0.00	289802	99.84
17	4	0.00	289806	99.84

EHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
20	136	0.05	289942	99.89
22	8	0.00	289950	99.89
25	36	0.01	289986	99.90
27	8	0.00	289994	99.91
30	60	0.02	290054	99.93
32	4	0.00	290058	99.93
35	24	0.01	290082	99.94
40	84	0.03	290166	99.97
44	4	0.00	290170	99.97
45	24	0.01	290194	99.98
48	4	0.00	290198	99.98
50	24	0.01	290222	99.98
55	8	0.00	290230	99.99
60	16	0.01	290246	99.99
65	4	0.00	290250	99.99
70	4	0.00	290254	100.00
80	4	0.00	290258	100.00
84	4	0.00	290262	100.00
99	4	0.00	290266	100.00

AHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290093	99.94	290093	99.94
1	64	0.02	290157	99.96
3	8	0.00	290165	99.97
4	101	0.03	290266	100.00

EGRO SB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289062	99.59	289062	99.59
1	947	0.33	290009	99.91
2	257	0.09	290266	100.00

AGRO SB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290094	99.94	290094	99.94
1	72	0.02	290166	99.97
4	100	0.03	290266	100.00

EGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290213	99.98	290213	99.98
1	36	0.01	290249	99.99
2	17	0.01	290266	100.00

AGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290221	99.98	290221	99.98
1	5	0.00	290226	99.99
4	40	0.01	290266	100.00

TEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289283	99.66	289283	99.66
1	907	0.31	290190	99.97
2	52	0.02	290242	99.99
3	24	0.01	290266	100.00

AEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290178	99.97	290178	99.97
1	40	0.01	290218	99.98
3	12	0.00	290230	99.99
4	36	0.01	290266	100.00

EINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289283	99.66	289283	99.66
1	388	0.13	289671	99.80
2	595	0.20	290266	100.00

AINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290165	99.97	290165	99.97
1	40	0.01	290205	99.98
3	4	0.00	290209	99.98
4	57	0.02	290266	100.00

EPROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289671	99.80	289671	99.80
1	487	0.17	290158	99.96
2	108	0.04	290266	100.00

APROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290069	99.93	290069	99.93
1	36	0.01	290105	99.94
4	161	0.06	290266	100.00

EHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289770	99.83	289770	99.83
1	192	0.07	289962	99.90
2	304	0.10	290266	100.00

AHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290182	99.97	290182	99.97
3	44	0.02	290226	99.99
4	40	0.01	290266	100.00

ESLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289026	99.57	289026	99.57
1	551	0.19	289577	99.76
2	689	0.24	290266	100.00

ASLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289997	99.91	289997	99.91
1	40	0.01	290037	99.92
2	20	0.01	290057	99.93
4	209	0.07	290266	100.00

EOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289026	99.57	289026	99.57
1	36	0.01	289062	99.59
2	1204	0.41	290266	100.00

AOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289409	99.70	289409	99.70
1	20	0.01	289429	99.71
2	616	0.21	290045	99.92
4	221	0.08	290266	100.00

APRFTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289953	99.89	289953	99.89
1	168	0.06	290121	99.95
4	145	0.05	290266	100.00

ABMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290129	99.95	290129	99.95
1	1	0.00	290130	99.95
4	136	0.05	290266	100.00

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289009	99.57	289009	99.57
1	68	0.02	289077	99.59
2	4	0.00	289081	99.59
3	112	0.04	289193	99.63
4	36	0.01	289229	99.64
5	36	0.01	289265	99.66
6	164	0.06	289429	99.71
7	32	0.01	289461	99.72
8	28	0.01	289489	99.73
9	180	0.06	289669	99.79
10	220	0.08	289889	99.87
11	112	0.04	290001	99.91
12	164	0.06	290165	99.97
13	97	0.03	290262	100.00
14	4	0.00	290266	100.00

ABSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290185	99.97	290185	99.97
1	52	0.02	290237	99.99
4	29	0.01	290266	100.00

ABSOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290181	99.97	290181	99.97
1	56	0.02	290237	99.99
4	29	0.01	290266	100.00

EUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286543	98.72	286543	98.72
1	3584	1.23	290127	99.95
2	139	0.05	290266	100.00

AUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289916	99.88	289916	99.88
1	223	0.08	290139	99.96
4	127	0.04	290266	100.00

EUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286543	98.72	286543	98.72
1	123	0.04	286666	98.76
2	3600	1.24	290266	100.00

AUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290135	99.95	290135	99.95
1	4	0.00	290139	99.96
4	127	0.04	290266	100.00

ELMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289926	99.88	289926	99.88
1	92	0.03	290018	99.91
2	248	0.09	290266	100.00

ALMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290234	99.99	290234	99.99
1	24	0.01	290258	100.00
4	8	0.00	290266	100.00

ELMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289926	99.88	289926	99.88
1	160	0.06	290086	99.94
2	180	0.06	290266	100.00

ALMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290230	99.99	290230	99.99
1	28	0.01	290258	100.00
4	8	0.00	290266	100.00

ELMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289926	99.88	289926	99.88
1	96	0.03	290022	99.92
2	244	0.08	290266	100.00

ALMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290250	99.99	290250	99.99
1	8	0.00	290258	100.00
4	8	0.00	290266	100.00

ESSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66253	22.82	66253	22.82
1	57865	19.94	124118	42.76
2	166148	57.24	290266	100.00

ASSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276509	95.26	276509	95.26
1	13757	4.74	290266	100.00

ESSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	226799	78.13	226799	78.13
1	1783	0.61	228582	78.75
2	61684	21.25	290266	100.00

ASSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285795	98.46	285795	98.46
1	4471	1.54	290266	100.00

ESSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	226742	78.12	226742	78.12
1	657	0.23	227399	78.34
2	62867	21.66	290266	100.00

ASSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285754	98.45	285754	98.45
1	4512	1.55	290266	100.00

ESSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	8845	3.05	63609	21.91
2	226657	78.09	290266	100.00

ASSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276404	95.22	276404	95.22
1	13862	4.78	290266	100.00

ESTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281041	96.82	281041	96.82
1	1661	0.57	282702	97.39
2	7564	2.61	290266	100.00

ASTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290214	99.98	290214	99.98
3	52	0.02	290266	100.00

RWCMPSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290089	99.94	290089	99.94
1	108	0.04	290197	99.98
3	24	0.01	290221	99.98
8	45	0.02	290266	100.00

AWCMPSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290186	99.97	290186	99.97
1	16	0.01	290202	99.98
4	64	0.02	290266	100.00

RINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288253	99.31	288253	99.31
1	207	0.07	288460	99.38
8	1806	0.62	290266	100.00

AINRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290235	99.99	290235	99.99
1	31	0.01	290266	100.00

REMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288253	99.31	288253	99.31
1	644	0.22	288897	99.53
8	1369	0.47	290266	100.00

AEMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290174	99.97	290174	99.97
1	92	0.03	290266	100.00

RPENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273375	94.18	273375	94.18
1	196	0.07	273571	94.25
2	15594	5.37	289165	99.62
3	852	0.29	290017	99.91
4	64	0.02	290081	99.94
5	1	0.00	290082	99.94
6	184	0.06	290266	100.00

APENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288444	99.37	288444	99.37
1	1822	0.63	290266	100.00

RFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287543	99.06	287543	99.06
1	75	0.03	287618	99.09
2	2406	0.83	290024	99.92
3	218	0.08	290242	99.99
6	24	0.01	290266	100.00

AFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290099	99.94	290099	99.94
1	167	0.06	290266	100.00

RSTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	284398	97.98	284398	97.98
1	126	0.04	284524	98.02
2	5466	1.88	289990	99.90
3	204	0.07	290194	99.98
4	4	0.00	290198	99.98
6	68	0.02	290266	100.00

ASTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289953	99.89	289953	99.89
1	313	0.11	290266	100.00

RLGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288189	99.28	288189	99.28
1	24	0.01	288213	99.29
2	1953	0.67	290166	99.97
3	88	0.03	290254	100.00
6	12	0.00	290266	100.00

ALGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290157	99.96	290157	99.96
1	109	0.04	290266	100.00

RMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288428	99.37	288428	99.37
1	40	0.01	288468	99.38
2	1688	0.58	290156	99.96
3	102	0.04	290258	100.00
4	4	0.00	290262	100.00
6	4	0.00	290266	100.00

AMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290154	99.96	290154	99.96
1	112	0.04	290266	100.00

RRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289820	99.85	289820	99.85
1	36	0.01	289856	99.86
2	346	0.12	290202	99.98
3	64	0.02	290266	100.00

ARRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290200	99.98	290200	99.98
1	66	0.02	290266	100.00

ROTHRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285633	98.40	285633	98.40
1	787	0.27	286420	98.68
2	3094	1.07	289514	99.74
3	632	0.22	290146	99.96
4	8	0.00	290154	99.96
5	16	0.01	290170	99.97
6	96	0.03	290266	100.00

AOTHRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289920	99.88	289920	99.88
1	346	0.12	290266	100.00

RLIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287170	98.93	287170	98.93
2	881	0.30	288051	99.24
3	68	0.02	288119	99.26
6	60	0.02	288179	99.28
8	2087	0.72	290266	100.00

ALIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290177	99.97	290177	99.97
1	89	0.03	290266	100.00

RVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287469	99.04	287469	99.04
3	422	0.15	287891	99.18
8	2375	0.82	290266	100.00

AVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290222	99.98	290222	99.98
1	44	0.02	290266	100.00

RESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287469	99.04	287469	99.04
3	56	0.02	287525	99.06
8	2741	0.94	290266	100.00

AESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290262	100.00	290262	100.00
1	4	0.00	290266	100.00

EFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289982	99.90	289982	99.90
1	120	0.04	290102	99.94
2	164	0.06	290266	100.00

AFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290254	100.00	290254	100.00
1	12	0.00	290266	100.00

ECSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	269009	92.68	269009	92.68
1	5627	1.94	274636	94.62
2	15630	5.38	290266	100.00

ACSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	282401	97.29	282401	97.29
1	7865	2.71	290266	100.00

EALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	231118	79.62	231118	79.62
1	582	0.20	231700	79.82
2	58566	20.18	290266	100.00

AALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287257	98.96	287257	98.96
1	3009	1.04	290266	100.00

EFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66506	22.91	66506	22.91
1	19269	6.64	85775	29.55
2	204491	70.45	290266	100.00

AFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	279481	96.28	279481	96.28
1	10785	3.72	290266	100.00

EPSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289415	99.71	289415	99.71
1	68	0.02	289483	99.73
2	783	0.27	290266	100.00

APSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290147	99.96	290147	99.96
1	119	0.04	290266	100.00

EPAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	1474	0.51	56238	19.37
2	234028	80.63	290266	100.00

APAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276659	95.31	276659	95.31
1	13607	4.69	290266	100.00

EPAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	258843	89.17	258843	89.17
1	1086	0.37	259929	89.55
2	30337	10.45	290266	100.00

APAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288428	99.37	288428	99.37
1	1838	0.63	290266	100.00

EPAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	1097	0.38	55861	19.24
2	234405	80.76	290266	100.00

APAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276642	95.31	276642	95.31
1	13624	4.69	290266	100.00

EPAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	184	0.06	54948	18.93
2	235318	81.07	290266	100.00

APAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276674	95.32	276674	95.32
1	13592	4.68	290266	100.00

EPAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	64373	22.18	64373	22.18
1	148	0.05	64521	22.23
2	225745	77.77	290266	100.00

APAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277127	95.47	277127	95.47
1	13139	4.53	290266	100.00

EPAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	336	0.12	55100	18.98
2	235166	81.02	290266	100.00

APAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276611	95.30	276611	95.30
1	13655	4.70	290266	100.00

EWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	218135	75.15	218135	75.15
1	597	0.21	218732	75.36
2	71534	24.64	290266	100.00

AWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	281008	96.81	281008	96.81
1	9258	3.19	290266	100.00

EWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	255371	87.98	255371	87.98
1	342	0.12	255713	88.10
2	34553	11.90	290266	100.00

AWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286227	98.61	286227	98.61
1	4039	1.39	290266	100.00

EWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	255371	87.98	255371	87.98
1	600	0.21	255971	88.18
2	34295	11.82	290266	100.00

AWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286227	98.61	286227	98.61
1	4039	1.39	290266	100.00

EWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	255371	87.98	255371	87.98
1	425	0.15	255796	88.12
2	34470	11.88	290266	100.00

AWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286235	98.61	286235	98.61
1	4031	1.39	290266	100.00

EWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288936	99.54	288936	99.54
1	178	0.06	289114	99.60
2	1152	0.40	290266	100.00

AWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289781	99.83	289781	99.83
1	485	0.17	290266	100.00

EWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	269600	92.88	269600	92.88
1	124	0.04	269724	92.92
2	20542	7.08	290266	100.00

AWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287927	99.19	287927	99.19
1	2339	0.81	290266	100.00

EWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290218	99.98	290218	99.98
1	28	0.01	290246	99.99
2	20	0.01	290266	100.00

AWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290250	99.99	290250	99.99
1	16	0.01	290266	100.00

EWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290250	99.99	290250	99.99
1	16	0.01	290266	100.00

AWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290250	99.99	290250	99.99
2	16	0.01	290266	100.00

EWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289922	99.88	289922	99.88
1	16	0.01	289938	99.89
2	328	0.11	290266	100.00

AWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290210	99.98	290210	99.98
1	56	0.02	290266	100.00

EWKKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290142	99.96	290142	99.96
1	16	0.01	290158	99.96
2	76	0.03	290234	99.99
3	32	0.01	290266	100.00

AWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290238	99.99	290238	99.99
1	28	0.01	290266	100.00

EWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

AWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

EWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	233360	80.40	233360	80.40
1	4520	1.56	237880	81.95
2	52386	18.05	290266	100.00

AWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285976	98.52	285976	98.52
1	4290	1.48	290266	100.00

EPATANF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288932	99.54	288932	99.54
1	706	0.24	289638	99.78
2	628	0.22	290266	100.00

EPATANF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288932	99.54	288932	99.54
1	36	0.01	288968	99.55
2	1298	0.45	290266	100.00

EPATANF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288932	99.54	288932	99.54
1	4	0.00	288936	99.54
2	1330	0.46	290266	100.00

EPATANF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288932	99.54	288932	99.54
1	196	0.07	289128	99.61
2	1138	0.39	290266	100.00

EPATANF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288932	99.54	288932	99.54
1	292	0.10	289224	99.64
2	1042	0.36	290266	100.00

EPATANF6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288932	99.54	288932	99.54
1	100	0.03	289032	99.57
2	1234	0.43	290266	100.00

APATANF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290121	99.95	290121	99.95
1	145	0.05	290266	100.00

EASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	259499	89.40	259499	89.40
1	1418	0.49	260917	89.89
2	3140	1.08	264057	90.97
3	141	0.05	264198	91.02
4	26068	8.98	290266	100.00

AASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287803	99.15	287803	99.15
1	2463	0.85	290266	100.00

ERESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	232401	80.06	232401	80.06
1	44783	15.43	277184	95.49
2	9490	3.27	286674	98.76
3	1927	0.66	288601	99.43
4	745	0.26	289346	99.68
5	920	0.32	290266	100.00

ARESNESS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287559	99.07	287559	99.07
1	428	0.15	287987	99.21
4	2279	0.79	290266	100.00

ERESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	232401	80.06	232401	80.06
0	55343	19.07	287744	99.13
1	350	0.12	288094	99.25
2	954	0.33	289048	99.58
3	974	0.34	290022	99.92
4	144	0.05	290166	99.97
5	100	0.03	290266	100.00

ARESNESS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287543	99.06	287543	99.06
2	444	0.15	287987	99.21
4	2279	0.79	290266	100.00

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	283087	97.53	283087	97.53
0	40	0.01	283127	97.54
1	76	0.03	283203	97.57
2	8	0.00	283211	97.57
3	24	0.01	283235	97.58
4	28	0.01	283263	97.59
5	16	0.01	283279	97.59
6	16	0.01	283295	97.60
7	4	0.00	283299	97.60
8	12	0.00	283311	97.60
9	16	0.01	283327	97.61
10	16	0.01	283343	97.61
11	8	0.00	283351	97.62
12	35	0.01	283386	97.63
13	40	0.01	283426	97.64
14	16	0.01	283442	97.65
15	64	0.02	283506	97.67
16	36	0.01	283542	97.68
17	40	0.01	283582	97.70
18	144	0.05	283726	97.75
19	60	0.02	283786	97.77
20	67	0.02	283853	97.79
21	68	0.02	283921	97.81
22	37	0.01	283958	97.83
23	28	0.01	283986	97.84
24	44	0.02	284030	97.85
25	70	0.02	284100	97.88
26	68	0.02	284168	97.90
27	56	0.02	284224	97.92
28	84	0.03	284308	97.95
29	68	0.02	284376	97.97
30	124	0.04	284500	98.01
31	89	0.03	284589	98.04
32	71	0.02	284660	98.07
33	68	0.02	284728	98.09
34	110	0.04	284838	98.13
35	96	0.03	284934	98.16
36	99	0.03	285033	98.20
37	105	0.04	285138	98.23
38	171	0.06	285309	98.29
39	104	0.04	285413	98.33
40	171	0.06	285584	98.39
41	110	0.04	285694	98.42
42	152	0.05	285846	98.48
43	155	0.05	286001	98.53
44	104	0.04	286105	98.57
45	172	0.06	286277	98.63
46	180	0.06	286457	98.69
47	156	0.05	286613	98.74
48	160	0.06	286773	98.80
49	156	0.05	286929	98.85

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
50	280	0.10	287209	98.95
51	162	0.06	287371	99.00
52	240	0.08	287611	99.09
53	180	0.06	287791	99.15
54	175	0.06	287966	99.21
55	313	0.11	288279	99.32
56	194	0.07	288473	99.38
57	203	0.07	288676	99.45
58	248	0.09	288924	99.54
59	172	0.06	289096	99.60
60	216	0.07	289312	99.67
61	124	0.04	289436	99.71
62	288	0.10	289724	99.81
63	68	0.02	289792	99.84
64	81	0.03	289873	99.86
65	208	0.07	290081	99.94
66	25	0.01	290106	99.94
67	24	0.01	290130	99.95
68	8	0.00	290138	99.96
69	24	0.01	290162	99.96
70	44	0.02	290206	99.98
71	12	0.00	290218	99.98
72	12	0.00	290230	99.99
73	4	0.00	290234	99.99
74	4	0.00	290238	99.99
76	12	0.00	290250	99.99
79	4	0.00	290254	100.00
80	8	0.00	290262	100.00
82	4	0.00	290266	100.00

AAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287758	99.14	287758	99.14
1	2508	0.86	290266	100.00

EJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273919	94.37	273919	94.37
1	1482	0.51	275401	94.88
2	14865	5.12	290266	100.00

AJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288996	99.56	288996	99.56
1	916	0.32	289912	99.88
4	354	0.12	290266	100.00

ETRAPTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288792	99.49	288792	99.49
1	124	0.04	288916	99.53
2	1350	0.47	290266	100.00

ETRAPTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288792	99.49	288792	99.49
1	519	0.18	289311	99.67
2	955	0.33	290266	100.00

ETRAPTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288792	99.49	288792	99.49
1	12	0.00	288804	99.50
2	1462	0.50	290266	100.00

ETRAPTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288792	99.49	288792	99.49
1	747	0.26	289539	99.75
2	727	0.25	290266	100.00

ETRAPTP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288792	99.49	288792	99.49
1	232	0.08	289024	99.57
2	1242	0.43	290266	100.00

ATRAPTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290160	99.96	290160	99.96
1	106	0.04	290266	100.00

EGASSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290142	99.96	290142	99.96
1	108	0.04	290250	99.99
2	16	0.01	290266	100.00

EGASSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290142	99.96	290142	99.96
1	16	0.01	290158	99.96
2	108	0.04	290266	100.00

AGASSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290254	100.00	290254	100.00
1	12	0.00	290266	100.00

ETOKSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289747	99.82	289747	99.82
1	390	0.13	290137	99.96
2	129	0.04	290266	100.00

ETOKSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289747	99.82	289747	99.82
1	153	0.05	289900	99.87
2	366	0.13	290266	100.00

ATOKSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290226	99.99	290226	99.99
1	40	0.01	290266	100.00

EFOODTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289169	99.62	289169	99.62
1	140	0.05	289309	99.67
2	957	0.33	290266	100.00

EFOODTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289169	99.62	289169	99.62
1	806	0.28	289975	99.90
2	291	0.10	290266	100.00

EFOODTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289169	99.62	289169	99.62
1	174	0.06	289343	99.68
2	923	0.32	290266	100.00

EFOODTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289169	99.62	289169	99.62
1	64	0.02	289233	99.64
2	1033	0.36	290266	100.00

AFOODTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290197	99.98	290197	99.98
1	69	0.02	290266	100.00

EFOODSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290126	99.95	290126	99.95
1	83	0.03	290209	99.98
2	57	0.02	290266	100.00

EFOODSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290126	99.95	290126	99.95
1	33	0.01	290159	99.96
2	107	0.04	290266	100.00

EFOODSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290126	99.95	290126	99.95
1	8	0.00	290134	99.95
2	132	0.05	290266	100.00

EFOODSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290126	99.95	290126	99.95
1	4	0.00	290130	99.95
2	136	0.05	290266	100.00

AFOODSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290250	99.99	290250	99.99
1	16	0.01	290266	100.00

ECLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290082	99.94	290082	99.94
1	104	0.04	290186	99.97
2	80	0.03	290266	100.00

ACLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290258	100.00	290258	100.00
1	8	0.00	290266	100.00

ECLTHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290186	99.97	290186	99.97
1	32	0.01	290218	99.98
2	48	0.02	290266	100.00

ECLTHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290186	99.97	290186	99.97
1	16	0.01	290202	99.98
2	64	0.02	290266	100.00

ECLTHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290186	99.97	290186	99.97
2	80	0.03	290266	100.00

ECLTHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290186	99.97	290186	99.97
1	12	0.00	290198	99.98
2	68	0.02	290266	100.00

ECLTHSC5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290186	99.97	290186	99.97
1	24	0.01	290210	99.98
2	56	0.02	290266	100.00

ACLTHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290258	100.00	290258	100.00
1	8	0.00	290266	100.00

EPUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290118	99.95	290118	99.95
1	28	0.01	290146	99.96
2	28	0.01	290174	99.97
3	44	0.02	290218	99.98
4	48	0.02	290266	100.00

APUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290238	99.99	290238	99.99
1	28	0.01	290266	100.00

EPUBHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290146	99.96	290146	99.96
1	120	0.04	290266	100.00

EPUBHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290146	99.96	290146	99.96
2	120	0.04	290266	100.00

EPUBHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290146	99.96	290146	99.96
2	120	0.04	290266	100.00

EPUBHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290146	99.96	290146	99.96
2	120	0.04	290266	100.00

APUBHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290166	99.97	290166	99.97
1	100	0.03	290266	100.00

ECASHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290130	99.95	290130	99.95
1	72	0.02	290202	99.98
2	64	0.02	290266	100.00

ECASHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290130	99.95	290130	99.95
1	4	0.00	290134	99.95
2	132	0.05	290266	100.00

ECASHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290130	99.95	290130	99.95
1	60	0.02	290190	99.97
2	76	0.03	290266	100.00

ECASHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290130	99.95	290130	99.95
1	8	0.00	290138	99.96
2	128	0.04	290266	100.00

ACASHSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290242	99.99	290242	99.99
1	24	0.01	290266	100.00

ECASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290194	99.98	290194	99.98
1	32	0.01	290226	99.99
2	28	0.01	290254	100.00
3	12	0.00	290266	100.00

ACASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290250	99.99	290250	99.99
1	16	0.01	290266	100.00

EPACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	1334	0.46	56098	19.33
2	234168	80.67	290266	100.00

APACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276506	95.26	276506	95.26
1	13760	4.74	290266	100.00

EPACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	225	0.08	54989	18.94
2	235277	81.06	290266	100.00

APACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276610	95.30	276610	95.30
1	13656	4.70	290266	100.00

EPACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	136	0.05	54900	18.91
2	235366	81.09	290266	100.00

APACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276622	95.30	276622	95.30
1	13644	4.70	290266	100.00

ER01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	232401	80.06	232401	80.06
1	57492	19.81	289893	99.87
2	373	0.13	290266	100.00

AR01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287628	99.09	287628	99.09
1	2638	0.91	290266	100.00

ER01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288483	99.39	288483	99.39
1	1753	0.60	290236	99.99
2	30	0.01	290266	100.00

AR01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290123	99.95	290123	99.95
1	143	0.05	290266	100.00

ER02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289820	99.85	289820	99.85
1	446	0.15	290266	100.00

AR02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290168	99.97	290168	99.97
1	98	0.03	290266	100.00

ER03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281421	96.95	281421	96.95
1	8685	2.99	290106	99.94
2	160	0.06	290266	100.00

AR03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287451	99.03	287451	99.03
1	2815	0.97	290266	100.00

ER03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289609	99.77	289609	99.77
1	643	0.22	290252	100.00
2	14	0.00	290266	100.00

AR03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290200	99.98	290200	99.98
1	66	0.02	290266	100.00

ER04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288605	99.43	288605	99.43
1	1638	0.56	290243	99.99
2	23	0.01	290266	100.00

AR04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290218	99.98	290218	99.98
1	48	0.02	290266	100.00

ER05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286682	98.77	286682	98.77
1	2767	0.95	289449	99.72
2	817	0.28	290266	100.00

AR05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289444	99.72	289444	99.72
1	821	0.28	290265	100.00
3	1	0.00	290266	100.00

ER06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290143	99.96	290143	99.96
1	100	0.03	290243	99.99
2	23	0.01	290266	100.00

AR06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290251	99.99	290251	99.99
1	15	0.01	290266	100.00

ER08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286796	98.80	286796	98.80
1	3416	1.18	290212	99.98
2	54	0.02	290266	100.00

AR08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290009	99.91	290009	99.91
1	257	0.09	290266	100.00

ER10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289646	99.79	289646	99.79
1	552	0.19	290198	99.98
2	68	0.02	290266	100.00

AR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290159	99.96	290159	99.96
1	106	0.04	290265	100.00
3	1	0.00	290266	100.00

ER13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290059	99.93	290059	99.93
1	182	0.06	290241	99.99
2	25	0.01	290266	100.00

AR13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290183	99.97	290183	99.97
1	83	0.03	290266	100.00

ER14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289626	99.78	289626	99.78
1	612	0.21	290238	99.99
2	28	0.01	290266	100.00

AR14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290086	99.94	290086	99.94
1	180	0.06	290266	100.00

ER15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290106	99.94	290106	99.94
1	57	0.02	290163	99.96
2	103	0.04	290266	100.00

AR15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290242	99.99	290242	99.99
1	20	0.01	290262	100.00
3	4	0.00	290266	100.00

ER20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288932	99.54	288932	99.54
1	1262	0.43	290194	99.98
2	72	0.02	290266	100.00

AR20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290145	99.96	290145	99.96
1	121	0.04	290266	100.00

ER21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290041	99.92	290041	99.92
1	214	0.07	290255	100.00
2	11	0.00	290266	100.00

AR21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290254	100.00	290254	100.00
1	12	0.00	290266	100.00

ER23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290146	99.96	290146	99.96
1	115	0.04	290261	100.00
2	5	0.00	290266	100.00

AR23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

ER24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289966	99.90	289966	99.90
1	268	0.09	290234	99.99
2	32	0.01	290266	100.00

AR24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290247	99.99	290247	99.99
1	19	0.01	290266	100.00

ER25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285746	98.44	285746	98.44
1	4365	1.50	290111	99.95
2	155	0.05	290266	100.00

AR25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289902	99.87	289902	99.87
1	364	0.13	290266	100.00

ER27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	270997	93.36	270997	93.36
1	18590	6.40	289587	99.77
2	679	0.23	290266	100.00

AR27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289005	99.57	289005	99.57
1	1261	0.43	290266	100.00

ER28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	284639	98.06	284639	98.06
1	5317	1.83	289956	99.89
2	310	0.11	290266	100.00

AR28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288637	99.44	288637	99.44
1	1629	0.56	290266	100.00

ER29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289684	99.80	289684	99.80
1	566	0.19	290250	99.99
2	16	0.01	290266	100.00

AR29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290246	99.99	290246	99.99
1	20	0.01	290266	100.00

ER30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273387	94.18	273387	94.18
1	16799	5.79	290186	99.97
2	80	0.03	290266	100.00

AR30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288811	99.50	288811	99.50
1	1455	0.50	290266	100.00

ER31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287547	99.06	287547	99.06
1	2706	0.93	290253	100.00
2	13	0.00	290266	100.00

AR31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289760	99.83	289760	99.83
1	506	0.17	290266	100.00

ER32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288428	99.37	288428	99.37
1	1831	0.63	290259	100.00
2	7	0.00	290266	100.00

AR32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290011	99.91	290011	99.91
1	255	0.09	290266	100.00

ER34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	284398	97.98	284398	97.98
1	5823	2.01	290221	99.98
2	45	0.02	290266	100.00

AR34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289597	99.77	289597	99.77
1	669	0.23	290266	100.00

ER35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288189	99.28	288189	99.28
1	2060	0.71	290249	99.99
2	17	0.01	290266	100.00

AR35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289666	99.79	289666	99.79
1	600	0.21	290266	100.00

ER36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289257	99.65	289257	99.65
1	924	0.32	290181	99.97
2	85	0.03	290266	100.00

AR36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290137	99.96	290137	99.96
1	129	0.04	290266	100.00

ER38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285653	98.41	285653	98.41
1	4442	1.53	290095	99.94
2	171	0.06	290266	100.00

AR38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287708	99.12	287708	99.12
1	2558	0.88	290266	100.00

ER39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290174	99.97	290174	99.97
1	39	0.01	290213	99.98
2	53	0.02	290266	100.00

AR39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290216	99.98	290216	99.98
1	48	0.02	290264	100.00
3	2	0.00	290266	100.00

ER42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285567	98.38	285567	98.38
1	3296	1.14	288863	99.52
2	1403	0.48	290266	100.00

AR42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289666	99.79	289666	99.79
1	599	0.21	290265	100.00
3	1	0.00	290266	100.00

ER51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290134	99.95	290134	99.95
1	110	0.04	290244	99.99
2	22	0.01	290266	100.00

AR51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290249	99.99	290249	99.99
1	17	0.01	290266	100.00

ER52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290170	99.97	290170	99.97
1	63	0.02	290233	99.99
2	33	0.01	290266	100.00

AR52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290202	99.98	290202	99.98
1	64	0.02	290266	100.00

ER55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289743	99.82	289743	99.82
1	370	0.13	290113	99.95
2	153	0.05	290266	100.00

AR55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290170	99.97	290170	99.97
1	96	0.03	290266	100.00

ER56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289955	99.89	289955	99.89
1	231	0.08	290186	99.97
2	80	0.03	290266	100.00

AR56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290255	100.00	290255	100.00
1	11	0.00	290266	100.00

ER60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290158	99.96	290158	99.96
1	86	0.03	290244	99.99
2	22	0.01	290266	100.00

AR60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290254	100.00	290254	100.00
1	12	0.00	290266	100.00

ER60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289874	99.86	289874	99.86
1	370	0.13	290244	99.99
2	22	0.01	290266	100.00

AR60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290226	99.99	290226	99.99
1	40	0.01	290266	100.00

ER61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290183	99.97	290183	99.97
1	75	0.03	290258	100.00
2	8	0.00	290266	100.00

AR61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

ER62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290234	99.99	290234	99.99
1	14	0.00	290248	99.99
2	18	0.01	290266	100.00

AR62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

ER64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290194	99.98	290194	99.98
1	65	0.02	290259	100.00
2	7	0.00	290266	100.00

AR64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290250	99.99	290250	99.99
1	16	0.01	290266	100.00

ER75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289924	99.88	289924	99.88
1	300	0.10	290224	99.99
2	42	0.01	290266	100.00

AR75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290185	99.97	290185	99.97
1	81	0.03	290266	100.00

A01AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	240180	82.74	240180	82.74
1	2294	0.79	242474	83.54
3	43	0.01	242517	83.55
4	47749	16.45	290266	100.00

A01AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288914	99.53	288914	99.53
1	222	0.08	289136	99.61
3	4	0.00	289140	99.61
4	1126	0.39	290266	100.00

A02AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289863	99.86	289863	99.86
1	19	0.01	289882	99.87
3	1	0.00	289883	99.87
4	383	0.13	290266	100.00

A03AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283312	97.60	283312	97.60
1	578	0.20	283890	97.80
3	17	0.01	283907	97.81
4	6359	2.19	290266	100.00

A03AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289838	99.85	289838	99.85
1	95	0.03	289933	99.89
4	333	0.11	290266	100.00

A04AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289010	99.57	289010	99.57
1	243	0.08	289253	99.65
3	216	0.07	289469	99.73
4	797	0.27	290266	100.00

A05AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288527	99.40	288527	99.40
1	409	0.14	288936	99.54
4	1330	0.46	290266	100.00

A06AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290219	99.98	290219	99.98
1	12	0.00	290231	99.99
4	35	0.01	290266	100.00

A08AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287321	98.99	287321	98.99
1	128	0.04	287449	99.03
3	5	0.00	287454	99.03
4	2812	0.97	290266	100.00

A10AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289833	99.85	289833	99.85
1	72	0.02	289905	99.88
4	361	0.12	290266	100.00

A13AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290112	99.95	290112	99.95
1	14	0.00	290126	99.95
4	140	0.05	290266	100.00

A14AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289754	99.82	289754	99.82
1	46	0.02	289800	99.84
4	466	0.16	290266	100.00

A15AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290245	99.99	290245	99.99
1	21	0.01	290266	100.00

A20AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289383	99.70	289383	99.70
1	116	0.04	289499	99.74
4	767	0.26	290266	100.00

A21AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290098	99.94	290098	99.94
1	19	0.01	290117	99.95
4	149	0.05	290266	100.00

A23AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290175	99.97	290175	99.97
1	2	0.00	290177	99.97
4	89	0.03	290266	100.00

A24AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290064	99.93	290064	99.93
1	44	0.02	290108	99.95
4	158	0.05	290266	100.00

A25AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290266	100.00	290266	100.00

A27AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277332	95.54	277332	95.54
1	752	0.26	278084	95.80
4	12182	4.20	290266	100.00

A28AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286045	98.55	286045	98.55
1	439	0.15	286484	98.70
3	28	0.01	286512	98.71
4	3754	1.29	290266	100.00

A29AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289807	99.84	289807	99.84
1	16	0.01	289823	99.85
4	443	0.15	290266	100.00

A30AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	275212	94.81	275212	94.81
1	575	0.20	275787	95.01
4	14479	4.99	290266	100.00

A31AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287782	99.14	287782	99.14
1	107	0.04	287889	99.18
4	2377	0.82	290266	100.00

A32AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288584	99.42	288584	99.42
1	65	0.02	288649	99.44
4	1617	0.56	290266	100.00

A34AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285042	98.20	285042	98.20
1	244	0.08	285286	98.28
4	4980	1.72	290266	100.00

A35AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288390	99.35	288390	99.35
1	93	0.03	288483	99.39
4	1783	0.61	290266	100.00

A36AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289518	99.74	289518	99.74
1	46	0.02	289564	99.76
4	702	0.24	290266	100.00

A38AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286252	98.62	286252	98.62
1	312	0.11	286564	98.72
4	3702	1.28	290266	100.00

A39AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290235	99.99	290235	99.99
1	31	0.01	290266	100.00

A42AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288067	99.24	288067	99.24
1	611	0.21	288678	99.45
4	1588	0.55	290266	100.00

A51AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290232	99.99	290232	99.99
1	26	0.01	290258	100.00
4	8	0.00	290266	100.00

A52AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290214	99.98	290214	99.98
1	44	0.02	290258	100.00
4	8	0.00	290266	100.00

A55AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290108	99.95	290108	99.95
1	137	0.05	290245	99.99
4	21	0.01	290266	100.00

A56AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290223	99.99	290223	99.99
1	22	0.01	290245	99.99
4	21	0.01	290266	100.00

A60AMTG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290214	99.98	290214	99.98
1	52	0.02	290266	100.00

A60AMTT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290031	99.92	290031	99.92
1	232	0.08	290263	100.00
3	3	0.00	290266	100.00

A61AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290223	99.99	290223	99.99
1	19	0.01	290242	99.99
4	24	0.01	290266	100.00

A62AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290261	100.00	290261	100.00
1	5	0.00	290266	100.00

A64AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290224	99.99	290224	99.99
1	21	0.01	290245	99.99
4	21	0.01	290266	100.00

A75AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290051	99.93	290051	99.93
1	45	0.02	290096	99.94
4	170	0.06	290266	100.00

ACSAGY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290223	99.99	290223	99.99
1	16	0.01	290239	99.99
4	27	0.01	290266	100.00

EROLVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290174	99.97	290174	99.97
1	32	0.01	290206	99.98
2	60	0.02	290266	100.00

AROLVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290218	99.98	290218	99.98
1	48	0.02	290266	100.00

EROLVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290174	99.97	290174	99.97
1	8	0.00	290182	99.97
2	84	0.03	290266	100.00

AROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290242	99.99	290242	99.99
1	24	0.01	290266	100.00

AROLLAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290234	99.99	290234	99.99
1	32	0.01	290266	100.00

RAB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290210	99.98	290210	99.98
1	12	0.00	290222	99.98
3	12	0.00	290234	99.99
4	8	0.00	290242	99.99
5	4	0.00	290246	99.99
6	16	0.01	290262	100.00
7	4	0.00	290266	100.00

RAB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290262	100.00	290262	100.00
4	4	0.00	290266	100.00

RAB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RAB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RAS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290178	99.97	290178	99.97
1	20	0.01	290198	99.98
2	8	0.00	290206	99.98
3	44	0.02	290250	99.99
4	8	0.00	290258	100.00
5	8	0.00	290266	100.00

RAS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RWB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290154	99.96	290154	99.96
1	64	0.02	290218	99.98
3	4	0.00	290222	99.98
6	12	0.00	290234	99.99
8	20	0.01	290254	100.00
9	12	0.00	290266	100.00

RWB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290262	100.00	290262	100.00
8	4	0.00	290266	100.00

RWB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RWB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RWS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290031	99.92	290031	99.92
1	36	0.01	290067	99.93
2	52	0.02	290119	99.95
3	59	0.02	290178	99.97

RWS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4	32	0.01	290210	99.98
5	20	0.01	290230	99.99
6	36	0.01	290266	100.00

RWS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RFB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289624	99.78	289624	99.78
1	61	0.02	289685	99.80
2	26	0.01	289711	99.81
3	188	0.06	289899	99.87
4	60	0.02	289959	99.89
5	58	0.02	290017	99.91
6	115	0.04	290132	99.95
8	56	0.02	290188	99.97
9	78	0.03	290266	100.00

RFB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290216	99.98	290216	99.98
3	4	0.00	290220	99.98
4	19	0.01	290239	99.99
5	12	0.00	290251	99.99
6	7	0.00	290258	100.00
9	8	0.00	290266	100.00

RFB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RFB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RFS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289514	99.74	289514	99.74
1	360	0.12	289874	99.86
2	69	0.02	289943	99.89
3	89	0.03	290032	99.92
4	42	0.01	290074	99.93
5	60	0.02	290134	99.95
6	16	0.01	290150	99.96
7	116	0.04	290266	100.00

RFS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RGB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290258	100.00	290258	100.00
6	4	0.00	290262	100.00
7	4	0.00	290266	100.00

RGB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RGB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RGB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RGS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290257	100.00	290257	100.00
1	5	0.00	290262	100.00
7	4	0.00	290266	100.00

RGS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

ROB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290242	99.99	290242	99.99
3	4	0.00	290246	99.99
7	4	0.00	290250	99.99
8	4	0.00	290254	100.00
9	12	0.00	290266	100.00

ROB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

ROB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

ROB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

ROS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290230	99.99	290230	99.99
1	4	0.00	290234	99.99
3	4	0.00	290238	99.99
5	4	0.00	290242	99.99
7	24	0.01	290266	100.00

ROS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RSB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290116	99.95	290116	99.95
2	96	0.03	290212	99.98
3	46	0.02	290258	100.00
4	8	0.00	290266	100.00

RSB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RSB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RSB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

RSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290102	99.94	290102	99.94
1	16	0.01	290118	99.95
2	16	0.01	290134	99.95
3	60	0.02	290194	99.98
4	8	0.00	290202	99.98
5	12	0.00	290214	99.98
7	52	0.02	290266	100.00

RSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	290266	100.00	290266	100.00

EAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	13614	4.69	68378	23.56
2	221888	76.44	290266	100.00

AAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	273011	94.06	273011	94.06
1	828	0.29	273839	94.34
4	16427	5.66	290266	100.00

EAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	52186	17.98	106950	36.85
2	183316	63.15	290266	100.00

AAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	273674	94.28	273674	94.28
1	801	0.28	274475	94.56
4	15791	5.44	290266	100.00

EAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	67216	23.16	121980	42.02
2	168286	57.98	290266	100.00

AAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	273319	94.16	273319	94.16
1	832	0.29	274151	94.45
4	16115	5.55	290266	100.00

EAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	84083	28.97	138847	47.83
2	151419	52.17	290266	100.00

AAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	270241	93.10	270241	93.10
1	843	0.29	271084	93.39
3	3005	1.04	274089	94.43
4	16177	5.57	290266	100.00

EAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	112847	38.88	167611	57.74
2	122655	42.26	290266	100.00

AAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	269746	92.93	269746	92.93
1	852	0.29	270598	93.22
3	3461	1.19	274059	94.42
4	16207	5.58	290266	100.00

EAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	21854	7.53	76618	26.40
2	213648	73.60	290266	100.00

AAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	271606	93.57	271606	93.57
1	843	0.29	272449	93.86
3	1334	0.46	273783	94.32
4	16483	5.68	290266	100.00

EAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	15683	5.40	70447	24.27
2	219819	75.73	290266	100.00

AAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	272071	93.73	272071	93.73
1	827	0.28	272898	94.02
3	857	0.30	273755	94.31
4	16511	5.69	290266	100.00

EAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	19190	6.61	73954	25.48
2	216312	74.52	290266	100.00

AAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	270975	93.35	270975	93.35
1	836	0.29	271811	93.64
3	2003	0.69	273814	94.33
4	16452	5.67	290266	100.00

EAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	25395	8.75	80159	27.62
2	210107	72.38	290266	100.00

AAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	270178	93.08	270178	93.08
1	825	0.28	271003	93.36
3	2849	0.98	273852	94.35
4	16414	5.65	290266	100.00

EAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	3730	1.29	58494	20.15
2	231772	79.85	290266	100.00

AAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	247180	85.16	247180	85.16
1	951	0.33	248131	85.48
3	276	0.10	248407	85.58
4	41859	14.42	290266	100.00

EAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	1565	0.54	56329	19.41
2	233937	80.59	290266	100.00

AAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	247380	85.23	247380	85.23
1	951	0.33	248331	85.55
3	84	0.03	248415	85.58
4	41851	14.42	290266	100.00

EAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	986	0.34	55750	19.21
2	234516	80.79	290266	100.00

AAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	247532	85.28	247532	85.28
1	929	0.32	248461	85.60
3	10	0.00	248471	85.60
4	41795	14.40	290266	100.00

EAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	11501	3.96	66265	22.83
2	224001	77.17	290266	100.00

AAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	247497	85.27	247497	85.27
1	930	0.32	248427	85.59
3	232	0.08	248659	85.67
4	41607	14.33	290266	100.00

EAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	1259	0.43	56023	19.30
2	234243	80.70	290266	100.00

AAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	247564	85.29	247564	85.29
1	931	0.32	248495	85.61
4	41771	14.39	290266	100.00

EAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	3847	1.33	58611	20.19
2	231655	79.81	290266	100.00

AAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	247517	85.27	247517	85.27
1	946	0.33	248463	85.60
4	41803	14.40	290266	100.00

EJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	281425	96.95	281425	96.95
1	6722	2.32	288147	99.27
2	2119	0.73	290266	100.00

AJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288543	99.41	288543	99.41
1	84	0.03	288627	99.44
3	1242	0.43	289869	99.86
4	397	0.14	290266	100.00

AJARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289118	99.60	289118	99.60
1	176	0.06	289294	99.67
4	972	0.33	290266	100.00

AJACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288790	99.49	288790	99.49
1	168	0.06	288958	99.55
4	1100	0.38	290058	99.93
6	208	0.07	290266	100.00

EOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	278765	96.04	278765	96.04
1	3143	1.08	281908	97.12
2	8358	2.88	290266	100.00

AOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287035	98.89	287035	98.89
1	259	0.09	287294	98.98
4	2972	1.02	290266	100.00

AOARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288650	99.44	288650	99.44
1	159	0.05	288809	99.50
4	1457	0.50	290266	100.00

AOACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288678	99.45	288678	99.45
1	159	0.05	288837	99.51
4	1361	0.47	290198	99.98
6	68	0.02	290266	100.00

EJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	278765	96.04	278765	96.04
1	520	0.18	279285	96.22
2	10981	3.78	290266	100.00

AJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	282332	97.27	282332	97.27
3	7934	2.73	290266	100.00

AJACLR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290186	99.97	290186	99.97
1	24	0.01	290210	99.98
4	36	0.01	290246	99.99
6	20	0.01	290266	100.00

EMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289526	99.75	289526	99.75
1	516	0.18	290042	99.92
2	224	0.08	290266	100.00

AMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290070	99.93	290070	99.93
1	8	0.00	290078	99.94
3	140	0.05	290218	99.98
4	48	0.02	290266	100.00

AMIJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290210	99.98	290210	99.98
4	48	0.02	290258	100.00
6	8	0.00	290266	100.00

EMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289280	99.66	289280	99.66
1	514	0.18	289794	99.84
2	472	0.16	290266	100.00

AMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290034	99.92	290034	99.92
3	232	0.08	290266	100.00

AMIOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290032	99.92	290032	99.92
1	44	0.02	290076	99.93
4	174	0.06	290250	99.99
6	16	0.01	290266	100.00

ARNDUP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290079	99.94	290079	99.94
1	17	0.01	290096	99.94
4	130	0.04	290226	99.99
6	40	0.01	290266	100.00

ARNDUP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289282	99.66	289282	99.66
1	128	0.04	289410	99.71
4	580	0.20	289990	99.90
6	276	0.10	290266	100.00

ECKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	235215	81.03	235215	81.03
1	46296	15.95	281511	96.98
2	8755	3.02	290266	100.00

ACKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285094	98.22	285094	98.22
1	272	0.09	285366	98.31
3	3344	1.15	288710	99.46
4	1556	0.54	290266	100.00

ACKJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283854	97.79	283854	97.79
1	496	0.17	284350	97.96
4	3572	1.23	287922	99.19
6	2344	0.81	290266	100.00

ECKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	206183	71.03	206183	71.03
1	46168	15.91	252351	86.94
2	37915	13.06	290266	100.00

ACKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277565	95.62	277565	95.62
3	12613	4.35	290178	99.97
4	88	0.03	290266	100.00

ACKOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	281627	97.02	281627	97.02
1	880	0.30	282507	97.33
4	4692	1.62	287199	98.94
6	3067	1.06	290266	100.00

ESVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	220764	76.06	220764	76.06
1	56830	19.58	277594	95.63
2	12672	4.37	290266	100.00

ASVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283559	97.69	283559	97.69
1	319	0.11	283878	97.80
3	4203	1.45	288081	99.25
4	2185	0.75	290266	100.00

ASVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	281548	97.00	281548	97.00
1	562	0.19	282110	97.19
4	4918	1.69	287028	98.88
6	3238	1.12	290266	100.00

ESVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	177419	61.12	177419	61.12
1	65616	22.61	243035	83.73
2	47231	16.27	290266	100.00

ASVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	272196	93.77	272196	93.77
3	17978	6.19	290174	99.97
4	92	0.03	290266	100.00

ASVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276227	95.16	276227	95.16
1	1253	0.43	277480	95.60
4	7418	2.56	284898	98.15
6	5368	1.85	290266	100.00

EMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274023	94.40	274023	94.40
1	12904	4.45	286927	98.85
2	3339	1.15	290266	100.00

AMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288207	99.29	288207	99.29
1	80	0.03	288287	99.32
3	1448	0.50	289735	99.82
4	531	0.18	290266	100.00

AMDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287950	99.20	287950	99.20
1	208	0.07	288158	99.27
4	1324	0.46	289482	99.73
6	784	0.27	290266	100.00

EMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	268412	92.47	268412	92.47
1	10858	3.74	279270	96.21
2	10996	3.79	290266	100.00

AMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286471	98.69	286471	98.69
3	3763	1.30	290234	99.99
4	32	0.01	290266	100.00

AMDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287834	99.16	287834	99.16
1	194	0.07	288028	99.23
4	1446	0.50	289474	99.73
6	792	0.27	290266	100.00

ECDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	279291	96.22	279291	96.22
1	8530	2.94	287821	99.16
2	2445	0.84	290266	100.00

ACDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288657	99.45	288657	99.45
1	68	0.02	288725	99.47
3	1244	0.43	289969	99.90
4	297	0.10	290266	100.00

ACDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288478	99.38	288478	99.38
1	132	0.05	288610	99.43
4	984	0.34	289594	99.77
6	672	0.23	290266	100.00

ECDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274583	94.60	274583	94.60
1	8401	2.89	282984	97.49
2	7282	2.51	290266	100.00

ACDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287168	98.93	287168	98.93
3	3070	1.06	290238	99.99
4	28	0.01	290266	100.00

ACDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288175	99.28	288175	99.28
1	216	0.07	288391	99.35
4	1227	0.42	289618	99.78
6	648	0.22	290266	100.00

EBDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287651	99.10	287651	99.10
1	1744	0.60	289395	99.70
2	871	0.30	290266	100.00

ABDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289683	99.80	289683	99.80
1	20	0.01	289703	99.81
3	462	0.16	290165	99.97
4	101	0.03	290266	100.00

ABDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289818	99.85	289818	99.85
1	32	0.01	289850	99.86
4	240	0.08	290090	99.94
6	176	0.06	290266	100.00

EBDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286536	98.71	286536	98.71
1	2234	0.77	288770	99.48
2	1496	0.52	290266	100.00

ABDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289333	99.68	289333	99.68
1	4	0.00	289337	99.68
3	921	0.32	290258	100.00
4	8	0.00	290266	100.00

ABDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289659	99.79	289659	99.79
1	78	0.03	289737	99.82
4	405	0.14	290142	99.96
6	124	0.04	290266	100.00

EGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289137	99.61	289137	99.61
1	656	0.23	289793	99.84
2	473	0.16	290266	100.00

AGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289937	99.89	289937	99.89
1	8	0.00	289945	99.89
3	236	0.08	290181	99.97
4	85	0.03	290266	100.00

AGVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290090	99.94	290090	99.94
1	16	0.01	290106	99.94
4	112	0.04	290218	99.98
6	48	0.02	290266	100.00

EGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	288701	99.46	288701	99.46
1	1037	0.36	289738	99.82
2	528	0.18	290266	100.00

AGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289841	99.85	289841	99.85
3	421	0.15	290262	100.00
4	4	0.00	290266	100.00

AGVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289909	99.88	289909	99.88
1	36	0.01	289945	99.89
4	265	0.09	290210	99.98
6	56	0.02	290266	100.00

EMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	271076	93.39	271076	93.39
1	1351	0.47	272427	93.85
2	17839	6.15	290266	100.00

AMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287851	99.17	287851	99.17
1	168	0.06	288019	99.23
3	1130	0.39	289149	99.62
4	1117	0.38	290266	100.00

AMJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290154	99.96	290154	99.96
1	32	0.01	290186	99.97
4	48	0.02	290234	99.99
6	32	0.01	290266	100.00

AMOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290100	99.94	290100	99.94
1	58	0.02	290158	99.96
4	72	0.02	290230	99.99
6	36	0.01	290266	100.00

EMOETHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	271076	93.39	271076	93.39
1	17149	5.91	288225	99.30
2	2041	0.70	290266	100.00

AMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288386	99.35	288386	99.35
1	120	0.04	288506	99.39
3	593	0.20	289099	99.60
4	1167	0.40	290266	100.00

AMJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288214	99.29	288214	99.29
1	96	0.03	288310	99.33
4	1124	0.39	289434	99.71
6	832	0.29	290266	100.00

AMOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289383	99.70	289383	99.70
1	64	0.02	289447	99.72
4	290	0.10	289737	99.82
6	529	0.18	290266	100.00

ESANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	264871	91.25	264871	91.25
1	3702	1.28	268573	92.53
2	21693	7.47	290266	100.00

ASANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286908	98.84	286908	98.84
1	213	0.07	287121	98.92
3	1665	0.57	288786	99.49
4	1480	0.51	290266	100.00

ASJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290034	99.92	290034	99.92
1	104	0.04	290138	99.96
4	96	0.03	290234	99.99
6	32	0.01	290266	100.00

ASOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289989	99.90	289989	99.90
1	109	0.04	290098	99.94
4	120	0.04	290218	99.98
6	48	0.02	290266	100.00

ESOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	264871	91.25	264871	91.25
1	20577	7.09	285448	98.34
2	4818	1.66	290266	100.00

ASOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287468	99.04	287468	99.04
1	239	0.08	287707	99.12
3	1127	0.39	288834	99.51
4	1432	0.49	290266	100.00

ASJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	288238	99.30	288238	99.30
1	248	0.09	288486	99.39
4	1140	0.39	289626	99.78
6	640	0.22	290266	100.00

ASOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289356	99.69	289356	99.69
1	138	0.05	289494	99.73
4	419	0.14	289913	99.88
6	353	0.12	290266	100.00

ECRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	54764	18.87	54764	18.87
1	55543	19.14	110307	38.00
2	179959	62.00	290266	100.00

ACRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	104955	36.16	104955	36.16
3	185303	63.84	290258	100.00
4	8	0.00	290266	100.00

RMEDCODE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	234637	80.84	234637	80.84
1	26728	9.21	261365	90.04
2	4280	1.47	265645	91.52
3	8123	2.80	273768	94.32
4	116	0.04	273884	94.36
5	736	0.25	274620	94.61
7	14227	4.90	288847	99.51
9	1419	0.49	290266	100.00

ECDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	46368	15.97	46368	15.97
2	243898	84.03	290266	100.00

ACDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285685	98.42	285685	98.42
1	526	0.18	286211	98.60
3	2505	0.86	288716	99.47
4	1550	0.53	290266	100.00

EMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	264378	91.08	264378	91.08
1	22163	7.64	286541	98.72
2	3468	1.19	290009	99.91
3	257	0.09	290266	100.00

AMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	265888	91.60	265888	91.60
1	709	0.24	266597	91.85
3	22849	7.87	289446	99.72
4	820	0.28	290266	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	243898	84.03	243898	84.03
1	1646	0.57	245544	84.59
2	1686	0.58	247230	85.17
3	1719	0.59	248949	85.77

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4	1743	0.60	250692	86.37
5	2681	0.92	253373	87.29
6	2682	0.92	256055	88.21
7	2697	0.93	258752	89.14
8	2721	0.94	261473	90.08
9	2734	0.94	264207	91.02
10	2738	0.94	266945	91.97
11	2706	0.93	269651	92.90
12	2700	0.93	272351	93.83
13	1843	0.63	274194	94.46
14	1808	0.62	276002	95.09
15	1793	0.62	277795	95.70
16	1755	0.60	279550	96.31
17	1148	0.40	280698	96.70
18	1130	0.39	281828	97.09
19	1104	0.38	282932	97.47
20	1092	0.38	284024	97.85
21	662	0.23	284686	98.08
22	646	0.22	285332	98.30
23	626	0.22	285958	98.52
24	617	0.21	286575	98.73
25	401	0.14	286976	98.87
26	401	0.14	287377	99.00
27	387	0.13	287764	99.14
28	385	0.13	288149	99.27
29	228	0.08	288377	99.35
30	207	0.07	288584	99.42
31	204	0.07	288788	99.49
32	197	0.07	288985	99.56
33	128	0.04	289113	99.60
34	117	0.04	289230	99.64
35	118	0.04	289348	99.68
36	114	0.04	289462	99.72
37	78	0.03	289540	99.75
38	75	0.03	289615	99.78
39	75	0.03	289690	99.80
40	70	0.02	289760	99.83
41	53	0.02	289813	99.84
42	52	0.02	289865	99.86
43	52	0.02	289917	99.88
44	49	0.02	289966	99.90
45	21	0.01	289987	99.90
46	30	0.01	290017	99.91
47	27	0.01	290044	99.92
48	27	0.01	290071	99.93
49	19	0.01	290090	99.94
50	11	0.00	290101	99.94
51	13	0.00	290114	99.95
52	13	0.00	290127	99.95
53	12	0.00	290139	99.96
54	11	0.00	290150	99.96

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
55	9	0.00	290159	99.96
56	8	0.00	290167	99.97
57	6	0.00	290173	99.97
58	6	0.00	290179	99.97
59	4	0.00	290183	99.97
60	4	0.00	290187	99.97
61	1	0.00	290188	99.97
62	2	0.00	290190	99.97
63	2	0.00	290192	99.97
64	2	0.00	290194	99.98
65	4	0.00	290198	99.98
66	4	0.00	290202	99.98
67	4	0.00	290206	99.98
68	4	0.00	290210	99.98
69	4	0.00	290214	99.98
70	4	0.00	290218	99.98
71	4	0.00	290222	99.98
72	4	0.00	290226	99.99
73	3	0.00	290229	99.99
74	3	0.00	290232	99.99
75	3	0.00	290235	99.99
76	3	0.00	290238	99.99
77	2	0.00	290240	99.99
78	2	0.00	290242	99.99
79	2	0.00	290244	99.99
80	2	0.00	290246	99.99
81	2	0.00	290248	99.99
82	2	0.00	290250	99.99
83	2	0.00	290252	100.00
84	2	0.00	290254	100.00
85	2	0.00	290256	100.00
86	2	0.00	290258	100.00
87	2	0.00	290260	100.00
88	2	0.00	290262	100.00
89	1	0.00	290263	100.00
90	1	0.00	290264	100.00
91	1	0.00	290265	100.00
92	1	0.00	290266	100.00

EHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	189635	65.33	189635	65.33
2	100631	34.67	290266	100.00

AHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	272221	93.78	272221	93.78
1	7366	2.54	279587	96.32
2	72	0.02	279659	96.35
3	3754	1.29	283413	97.64
4	6853	2.36	290266	100.00

EHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	103083	35.51	103083	35.51
2	84650	29.16	187733	64.68
3	2641	0.91	190374	65.59
4	99892	34.41	290266	100.00

AHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	182910	63.01	182910	63.01
1	3117	1.07	186027	64.09
2	72	0.02	186099	64.11
3	100140	34.50	286239	98.61
4	4027	1.39	290266	100.00

ENONHH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	10136	3.49	10136	3.49
2	280130	96.51	290266	100.00

RCHAMPM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	9926	3.42	9926	3.42
2	280340	96.58	290266	100.00

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	100811	34.73	100811	34.73
1	24970	8.60	125781	43.33
2	25040	8.63	150821	51.96
3	25105	8.65	175926	60.61
4	25135	8.66	201061	69.27
5	10262	3.54	211323	72.80
6	10251	3.53	221574	76.33
7	10207	3.52	231781	79.85

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
8	10167	3.50	241948	83.35
9	6684	2.30	248632	85.66
10	6609	2.28	255241	87.93
11	6543	2.25	261784	90.19
12	6480	2.23	268264	92.42
13	3130	1.08	271394	93.50
14	3083	1.06	274477	94.56
15	3006	1.04	277483	95.60
16	2981	1.03	280464	96.62
17	1192	0.41	281656	97.03
18	1159	0.40	282815	97.43
19	1116	0.38	283931	97.82
20	1088	0.37	285019	98.19
21	653	0.22	285672	98.42
22	630	0.22	286302	98.63
23	594	0.20	286896	98.84
24	565	0.19	287461	99.03
25	357	0.12	287818	99.16
26	345	0.12	288163	99.28
27	335	0.12	288498	99.39
28	331	0.11	288829	99.50
29	157	0.05	288986	99.56
30	154	0.05	289140	99.61
31	140	0.05	289280	99.66
32	142	0.05	289422	99.71
33	94	0.03	289516	99.74
34	87	0.03	289603	99.77
35	84	0.03	289687	99.80
36	79	0.03	289766	99.83
37	52	0.02	289818	99.85
38	55	0.02	289873	99.86
39	48	0.02	289921	99.88
40	46	0.02	289967	99.90
41	45	0.02	290012	99.91
42	42	0.01	290054	99.93
43	40	0.01	290094	99.94
44	40	0.01	290134	99.95
45	16	0.01	290150	99.96
46	14	0.00	290164	99.96
47	14	0.00	290178	99.97
48	11	0.00	290189	99.97
49	6	0.00	290195	99.98
50	7	0.00	290202	99.98
51	11	0.00	290213	99.98
52	12	0.00	290225	99.99
53	9	0.00	290234	99.99
54	7	0.00	290241	99.99
55	3	0.00	290244	99.99
56	1	0.00	290245	99.99
57	3	0.00	290248	99.99

EHUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	3	0.00	290251	99.99
59	4	0.00	290255	100.00
60	4	0.00	290259	100.00
61	2	0.00	290261	100.00
62	2	0.00	290263	100.00
66	1	0.00	290264	100.00
67	1	0.00	290265	100.00
68	1	0.00	290266	100.00

EHUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274391	94.53	274391	94.53
1	65	0.02	274456	94.55
2	71	0.02	274527	94.58
3	68	0.02	274595	94.60
4	77	0.03	274672	94.63
5	2295	0.79	276967	95.42
6	2277	0.78	279244	96.20
7	2264	0.78	281508	96.98
8	2257	0.78	283765	97.76
9	644	0.22	284409	97.98
10	635	0.22	285044	98.20
11	633	0.22	285677	98.42
12	623	0.21	286300	98.63
13	493	0.17	286793	98.80
14	492	0.17	287285	98.97
15	484	0.17	287769	99.14
16	478	0.16	288247	99.30
17	265	0.09	288512	99.40
18	265	0.09	288777	99.49
19	257	0.09	289034	99.58
20	260	0.09	289294	99.67
21	92	0.03	289386	99.70
22	88	0.03	289474	99.73
23	86	0.03	289560	99.76
24	86	0.03	289646	99.79
25	70	0.02	289716	99.81
26	67	0.02	289783	99.83
27	64	0.02	289847	99.86
28	63	0.02	289910	99.88
29	55	0.02	289965	99.90
30	52	0.02	290017	99.91
31	51	0.02	290068	99.93
32	47	0.02	290115	99.95
33	18	0.01	290133	99.95
34	18	0.01	290151	99.96
35	17	0.01	290168	99.97
36	16	0.01	290184	99.97

EHIUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
37	6	0.00	290190	99.97
38	6	0.00	290196	99.98
39	6	0.00	290202	99.98
40	5	0.00	290207	99.98
41	5	0.00	290212	99.98
42	5	0.00	290217	99.98
43	5	0.00	290222	99.98
44	5	0.00	290227	99.99
45	3	0.00	290230	99.99
46	3	0.00	290233	99.99
47	3	0.00	290236	99.99
48	4	0.00	290240	99.99
49	3	0.00	290243	99.99
50	3	0.00	290246	99.99
51	3	0.00	290249	99.99
52	3	0.00	290252	100.00
53	2	0.00	290254	100.00
54	2	0.00	290256	100.00
55	2	0.00	290258	100.00
56	1	0.00	290259	100.00
57	1	0.00	290260	100.00
58	1	0.00	290261	100.00
59	2	0.00	290263	100.00
60	2	0.00	290265	100.00
61	1	0.00	290266	100.00

EHIUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289395	99.70	289395	99.70
5	12	0.00	289407	99.70
6	12	0.00	289419	99.71
7	12	0.00	289431	99.71
8	13	0.00	289444	99.72
9	119	0.04	289563	99.76
10	117	0.04	289680	99.80
11	115	0.04	289795	99.84
12	112	0.04	289907	99.88
13	46	0.02	289953	99.89
14	44	0.02	289997	99.91
15	42	0.01	290039	99.92
16	42	0.01	290081	99.94
17	26	0.01	290107	99.95
18	25	0.01	290132	99.95
19	24	0.01	290156	99.96
20	25	0.01	290181	99.97
21	13	0.00	290194	99.98
22	12	0.00	290206	99.98
23	10	0.00	290216	99.98
24	10	0.00	290226	99.99

EHIUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
25	7	0.00	290233	99.99
26	7	0.00	290240	99.99
27	5	0.00	290245	99.99
28	5	0.00	290250	99.99
29	1	0.00	290251	99.99
30	1	0.00	290252	100.00
31	1	0.00	290253	100.00
32	1	0.00	290254	100.00
33	1	0.00	290255	100.00
34	1	0.00	290256	100.00
35	2	0.00	290258	100.00
36	2	0.00	290260	100.00
37	2	0.00	290262	100.00
38	2	0.00	290264	100.00
39	1	0.00	290265	100.00
40	1	0.00	290266	100.00

EHEMPY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	99892	34.41	99892	34.41
1	130871	45.09	230763	79.50
2	17649	6.08	248412	85.58
3	2251	0.78	250663	86.36
4	4437	1.53	255100	87.88
5	228	0.08	255328	87.96
6	1865	0.64	257193	88.61
7	29304	10.10	286497	98.70
8	3769	1.30	290266	100.00

AHEMPY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	276102	95.12	276102	95.12
1	8621	2.97	284723	98.09
4	5543	1.91	290266	100.00

EHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	207269	71.41	207269	71.41
1	14937	5.15	222206	76.55
2	64769	22.31	286975	98.87
3	3291	1.13	290266	100.00

AHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	278408	95.91	278408	95.91
1	9195	3.17	287603	99.08
4	2663	0.92	290266	100.00

EHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	184842	63.68	184842	63.68
1	2362	0.81	187204	64.49
2	103062	35.51	290266	100.00

AHIOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	281720	97.06	281720	97.06
1	6153	2.12	287873	99.18
4	2393	0.82	290266	100.00

EHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287904	99.19	287904	99.19
1	323	0.11	288227	99.30
2	2039	0.70	290266	100.00

AHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290055	99.93	290055	99.93
1	182	0.06	290237	99.99
4	29	0.01	290266	100.00

EHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287904	99.19	287904	99.19
1	1275	0.44	289179	99.63
2	1087	0.37	290266	100.00

AHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290055	99.93	290055	99.93
1	182	0.06	290237	99.99
4	29	0.01	290266	100.00

EHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287904	99.19	287904	99.19
1	1002	0.35	288906	99.53
2	1360	0.47	290266	100.00

AHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290055	99.93	290055	99.93
1	182	0.06	290237	99.99
4	29	0.01	290266	100.00

EHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	287904	99.19	287904	99.19
1	107	0.04	288011	99.22
2	2255	0.78	290266	100.00

AHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	290215	99.98	290215	99.98
1	2	0.00	290217	99.98
4	49	0.02	290266	100.00

EHIRSN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	34612	11.92	286306	98.64
2	3960	1.36	290266	100.00

EHIRSN02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	6103	2.10	257797	88.81
2	32469	11.19	290266	100.00

EHIRSN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	1575	0.54	253269	87.25
2	36997	12.75	290266	100.00

EHIRSN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	1021	0.35	252715	87.06
2	37551	12.94	290266	100.00

EHIRSN05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	886	0.31	252580	87.02
2	37686	12.98	290266	100.00

EHIRSN06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	312	0.11	252006	86.82
2	38260	13.18	290266	100.00

EHIRSN07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	259	0.09	251953	86.80
2	38313	13.20	290266	100.00

EHIRSN08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	877	0.30	252571	87.01
2	37695	12.99	290266	100.00

EHIRSN09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	338	0.12	252032	86.83
2	38234	13.17	290266	100.00

EHIRSN10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	319	0.11	252013	86.82
2	38253	13.18	290266	100.00

EHIRSN11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	419	0.14	252113	86.86
2	38153	13.14	290266	100.00

EHIRSN12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	251694	86.71	251694	86.71
1	1331	0.46	253025	87.17
2	37241	12.83	290266	100.00

AHIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285673	98.42	285673	98.42
1	3480	1.20	289153	99.62
4	1113	0.38	290266	100.00

RPRVHI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	99892	34.41	99892	34.41
1	150807	51.95	250699	86.37
2	29324	10.10	280023	96.47
3	6474	2.23	286497	98.70
4	3769	1.30	290266	100.00

RPRVHI2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	274216	94.47	274216	94.47
1	12611	4.34	286827	98.82
2	2178	0.75	289005	99.57
3	839	0.29	289844	99.85
4	422	0.15	290266	100.00

TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	264253	91.04	264253	91.04
1983	356	0.12	264609	91.16
1984	24	0.01	264633	91.17
1985	44	0.02	264677	91.18
1986	56	0.02	264733	91.20
1987	60	0.02	264793	91.22
1988	44	0.02	264837	91.24
1989	64	0.02	264901	91.26
1990	172	0.06	265073	91.32
1991	68	0.02	265141	91.34
1992	128	0.04	265269	91.39
1993	204	0.07	265473	91.46
1994	236	0.08	265709	91.54
1995	364	0.13	266073	91.67
1996	404	0.14	266477	91.80
1997	344	0.12	266821	91.92
1998	368	0.13	267189	92.05
1999	320	0.11	267509	92.16
2000	740	0.25	268249	92.41
2001	408	0.14	268657	92.56
2002	308	0.11	268965	92.66
2003	448	0.15	269413	92.82
2004	380	0.13	269793	92.95
2005	592	0.20	270385	93.15
2006	536	0.18	270921	93.34
2007	620	0.21	271541	93.55
2008	848	0.29	272389	93.84
2009	928	0.32	273317	94.16
2010	3851	1.33	277168	95.49
2011	4304	1.48	281472	96.97
2012	6792	2.34	288264	99.31
2013	2002	0.69	290266	100.00

ACDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	277701	95.67	277701	95.67
1	11673	4.02	289374	99.69
3	892	0.31	290266	100.00

ECDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273317	94.16	273317	94.16
1	3278	1.13	276595	95.29
2	1520	0.52	278115	95.81
3	1469	0.51	279584	96.32
4	1072	0.37	280656	96.69
5	742	0.26	281398	96.94

ECDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
6	1761	0.61	283159	97.55
7	1264	0.44	284423	97.99
8	1268	0.44	285691	98.42
9	1009	0.35	286700	98.77
10	1253	0.43	287953	99.20
11	1116	0.38	289069	99.59
12	1197	0.41	290266	100.00

ACDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	275885	95.05	275885	95.05
1	12491	4.30	288376	99.35
3	1890	0.65	290266	100.00

EHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	131099	45.17	131099	45.17
1	140469	48.39	271568	93.56
2	18698	6.44	290266	100.00

AHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	270095	93.05	270095	93.05
1	20171	6.95	290266	100.00

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	271568	93.56	271568	93.56
1954	252	0.09	271820	93.65
1955	64	0.02	271884	93.67
1956	44	0.02	271928	93.68
1957	28	0.01	271956	93.69
1958	16	0.01	271972	93.70
1959	32	0.01	272004	93.71
1960	100	0.03	272104	93.74
1961	52	0.02	272156	93.76
1962	36	0.01	272192	93.77
1963	44	0.02	272236	93.79
1964	28	0.01	272264	93.80
1965	92	0.03	272356	93.83
1966	56	0.02	272412	93.85
1967	60	0.02	272472	93.87
1968	68	0.02	272540	93.89

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1969	85	0.03	272625	93.92
1970	138	0.05	272763	93.97
1971	52	0.02	272815	93.99
1972	68	0.02	272883	94.01
1973	120	0.04	273003	94.05
1974	62	0.02	273065	94.07
1975	164	0.06	273229	94.13
1976	84	0.03	273313	94.16
1977	88	0.03	273401	94.19
1978	90	0.03	273491	94.22
1979	96	0.03	273587	94.25
1980	236	0.08	273823	94.34
1981	80	0.03	273903	94.36
1982	144	0.05	274047	94.41
1983	204	0.07	274251	94.48
1984	148	0.05	274399	94.53
1985	229	0.08	274628	94.61
1986	125	0.04	274753	94.66
1987	144	0.05	274897	94.71
1988	148	0.05	275045	94.76
1989	148	0.05	275193	94.81
1990	297	0.10	275490	94.91
1991	274	0.09	275764	95.00
1992	216	0.07	275980	95.08
1993	332	0.11	276312	95.19
1994	280	0.10	276592	95.29
1995	242	0.08	276834	95.37
1996	245	0.08	277079	95.46
1997	220	0.08	277299	95.53
1998	372	0.13	277671	95.66
1999	350	0.12	278021	95.78
2000	516	0.18	278537	95.96
2001	488	0.17	279025	96.13
2002	448	0.15	279473	96.28
2003	688	0.24	280161	96.52
2004	441	0.15	280602	96.67
2005	752	0.26	281354	96.93
2006	720	0.25	282074	97.18
2007	756	0.26	282830	97.44
2008	924	0.32	283754	97.76
2009	1073	0.37	284827	98.13
2010	1596	0.55	286423	98.68
2011	1385	0.48	287808	99.15
2012	2166	0.75	289974	99.90
2013	292	0.10	290266	100.00

AHINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	289312	99.67	289312	99.67
2	54	0.02	289366	99.69
3	900	0.31	290266	100.00

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	284827	98.13	284827	98.13
1	832	0.29	285659	98.41
2	380	0.13	286039	98.54
3	324	0.11	286363	98.66
4	324	0.11	286687	98.77
5	256	0.09	286943	98.86
6	668	0.23	287611	99.09
7	364	0.13	287975	99.21
8	236	0.08	288211	99.29
9	349	0.12	288560	99.41
10	340	0.12	288900	99.53
11	472	0.16	289372	99.69
12	894	0.31	290266	100.00

AHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	287907	99.19	287907	99.19
1	2355	0.81	290262	100.00
3	4	0.00	290266	100.00

EHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	215639	74.29	215639	74.29
1	30499	10.51	246138	84.80
2	44128	15.20	290266	100.00

AHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	270215	93.09	270215	93.09
1	20051	6.91	290266	100.00

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	259767	89.49	259767	89.49
1970	1622	0.56	261389	90.05

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1971	105	0.04	261494	90.09
1972	100	0.03	261594	90.12
1973	116	0.04	261710	90.16
1974	98	0.03	261808	90.20
1975	96	0.03	261904	90.23
1976	131	0.05	262035	90.27
1977	92	0.03	262127	90.31
1978	131	0.05	262258	90.35
1979	124	0.04	262382	90.39
1980	294	0.10	262676	90.49
1981	190	0.07	262866	90.56
1982	118	0.04	262984	90.60
1983	196	0.07	263180	90.67
1984	126	0.04	263306	90.71
1985	208	0.07	263514	90.78
1986	116	0.04	263630	90.82
1987	198	0.07	263828	90.89
1988	189	0.07	264017	90.96
1989	256	0.09	264273	91.05
1990	353	0.12	264626	91.17
1991	212	0.07	264838	91.24
1992	244	0.08	265082	91.32
1993	384	0.13	265466	91.46
1994	295	0.10	265761	91.56
1995	525	0.18	266286	91.74
1996	304	0.10	266590	91.84
1997	426	0.15	267016	91.99
1998	574	0.20	267590	92.19
1999	464	0.16	268054	92.35
2000	1206	0.42	269260	92.76
2001	680	0.23	269940	93.00
2002	730	0.25	270670	93.25
2003	1039	0.36	271709	93.61
2004	829	0.29	272538	93.89
2005	1260	0.43	273798	94.33
2006	1296	0.45	275094	94.77
2007	1335	0.46	276429	95.23
2008	2026	0.70	278455	95.93
2009	2016	0.69	280471	96.63
2010	2527	0.87	282998	97.50
2011	2509	0.86	285507	98.36
2012	4011	1.38	289518	99.74
2013	748	0.26	290266	100.00

AHICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	284663	98.07	284663	98.07
2	343	0.12	285006	98.19
3	5260	1.81	290266	100.00

EHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	280471	96.63	280471	96.63
1	1426	0.49	281897	97.12
2	744	0.26	282641	97.37
3	796	0.27	283437	97.65
4	632	0.22	284069	97.87
5	644	0.22	284713	98.09
6	896	0.31	285609	98.40
7	428	0.15	286037	98.54
8	568	0.20	286605	98.74
9	557	0.19	287162	98.93
10	739	0.25	287901	99.19
11	744	0.26	288645	99.44
12	1621	0.56	290266	100.00

AHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	286083	98.56	286083	98.56
1	4151	1.43	290234	99.99
3	32	0.01	290266	100.00

LGTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
57	72692	25.04	72692	25.04
58	72590	25.01	145282	50.05
59	72510	24.98	217792	75.03
60	72474	24.97	290266	100.00

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
001	3209	1.11	3209	1.11
002	2728	0.94	5937	2.05
003	2528	0.87	8465	2.92
004	2859	0.98	11324	3.90
005	2631	0.91	13955	4.81
006	3003	1.03	16958	5.84
007	2876	0.99	19834	6.83
008	2857	0.98	22691	7.82
009	2514	0.87	25205	8.68
010	2576	0.89	27781	9.57
011	2536	0.87	30317	10.44
012	2316	0.80	32633	11.24
013	4746	1.64	37379	12.88
014	2541	0.88	39920	13.75
015	2148	0.74	42068	14.49
016	2805	0.97	44873	15.46

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
017	3069	1.06	47942	16.52
018	4307	1.48	52249	18.00
019	2427	0.84	54676	18.84
020	2778	0.96	57454	19.79
021	3285	1.13	60739	20.93
022	2636	0.91	63375	21.83
023	2411	0.83	65786	22.66
024	2475	0.85	68261	23.52
025	2426	0.84	70687	24.35
026	2566	0.88	73253	25.24
027	2711	0.93	75964	26.17
028	2227	0.77	78191	26.94
029	2953	1.02	81144	27.96
030	2645	0.91	83789	28.87
031	3175	1.09	86964	29.96
032	2082	0.72	89046	30.68
033	2315	0.80	91361	31.47
034	2576	0.89	93937	32.36
035	2676	0.92	96613	33.28
036	2577	0.89	99190	34.17
037	2625	0.90	101815	35.08
038	2278	0.78	104093	35.86
039	2818	0.97	106911	36.83
040	2381	0.82	109292	37.65
041	2626	0.90	111918	38.56
042	2764	0.95	114682	39.51
043	4556	1.57	119238	41.08
044	4499	1.55	123737	42.63
045	2526	0.87	126263	43.50
046	2645	0.91	128908	44.41
047	3180	1.10	132088	45.51
048	4348	1.50	136436	47.00
049	2471	0.85	138907	47.86
050	2993	1.03	141900	48.89
051	2907	1.00	144807	49.89
052	2634	0.91	147441	50.80
053	3184	1.10	150625	51.89
054	3006	1.04	153631	52.93
055	2934	1.01	156565	53.94
056	2908	1.00	159473	54.94
057	2652	0.91	162125	55.85
058	3057	1.05	165182	56.91
059	3036	1.05	168218	57.95
060	3126	1.08	171344	59.03
061	2383	0.82	173727	59.85
062	2926	1.01	176653	60.86
063	2555	0.88	179208	61.74
064	2976	1.03	182184	62.76
065	2289	0.79	184473	63.55
066	3284	1.13	187757	64.68
067	2766	0.95	190523	65.64

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
068	2318	0.80	192841	66.44
069	2421	0.83	195262	67.27
070	2657	0.92	197919	68.19
071	2638	0.91	200557	69.09
072	2919	1.01	203476	70.10
073	4316	1.49	207792	71.59
074	2469	0.85	210261	72.44
075	2740	0.94	213001	73.38
076	2807	0.97	215808	74.35
077	3008	1.04	218816	75.38
078	2895	1.00	221711	76.38
079	2997	1.03	224708	77.41
080	2571	0.89	227279	78.30
081	3004	1.03	230283	79.34
082	2704	0.93	232987	80.27
083	2873	0.99	235860	81.26
084	2557	0.88	238417	82.14
085	2994	1.03	241411	83.17
086	2538	0.87	243949	84.04
087	3005	1.04	246954	85.08
088	4200	1.45	251154	86.53
089	2792	0.96	253946	87.49
090	4934	1.70	258880	89.19
091	2915	1.00	261795	90.19
092	2646	0.91	264441	91.10
093	3381	1.16	267822	92.27
094	2922	1.01	270744	93.27
095	2418	0.83	273162	94.11
096	2557	0.88	275719	94.99
097	3036	1.05	278755	96.03
098	3022	1.04	281777	97.08
099	2402	0.83	284179	97.90
100	3038	1.05	287217	98.95
101	3049	1.05	290266	100.00

WAVE 15 CORE UNIVARIATES

The UNIVARIATE Procedure
Variable: TMTHRNT

Moments

N	290266	Sum Weights	290266
Mean	13.9799322	Sum Observations	4057899
Std Deviation	86.1225336	Variance	7417.09079
Skewness	7.83798593	Kurtosis	69.3953772
Uncorrected SS	2209651011	Corrected SS	2152921858
Coeff Variation	616.044	Std Error Mean	0.15985224

Basic Statistical Measures

Location		Variability	
Mean	13.97993	Std Deviation	86.12253
Median	0.00000	Variance	7417
Mode	0.00000	Range	1000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 87.45534	Pr > t	<.0001
Sign	M 5754.5	Pr >= M	<.0001
Signed Rank	S 33117148	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1000
99%	464
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1000	183512
0	290265	1000	235964
0	290264	1000	235965
0	290263	1000	235966
0	290262	1000	235967

The UNIVARIATE Procedure
Variable: EEGYAMT

Moments

N	290266	Sum Weights	290266
Mean	0.30306684	Sum Observations	87970
Std Deviation	12.1867173	Variance	148.516077
Skewness	47.6415742	Kurtosis	2502.83063
Uncorrected SS	43135680	Corrected SS	43109019.2
Coeff Variation	4021.13183	Std Error Mean	0.02261979

Basic Statistical Measures

Location		Variability	
Mean	0.303067	Std Deviation	12.18672
Median	0.000000	Variance	148.51608
Mode	0.000000	Range	900.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 13.3983	Pr > t <.0001
Sign	M 151.5	Pr >= M <.0001
Signed Rank	S 23028	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	290266	900	127229
0	290265	900	127230
0	290264	900	127231
0	290263	900	127232
0	290262	900	127233

The UNIVARIATE Procedure
Variable: THEARN

Moments

N	290266	Sum Weights	290266
Mean	4996.90137	Sum Observations	1450430574
Std Deviation	6060.2777	Variance	36726965.8
Skewness	3.1873883	Kurtosis	18.9636673
Uncorrected SS	1.79082E13	Corrected SS	1.06606E13
Coeff Variation	121.280715	Std Error Mean	11.2484956

Basic Statistical Measures

Location		Variability	
Mean	4996.901	Std Deviation	6060
Median	3480.000	Variance	36726966
Mode	0.000	Range	134516
		Interquartile Range	6408

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 444.2284	Pr > t	<.0001
Sign	M 113415.5	Pr >= M	<.0001
Signed Rank	S 1.293E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	115932
99%	30310
95%	14817
90%	11321
75% Q3	7114
50% Median	3480
25% Q1	706
10%	0
5%	0
1%	0
0% Min	-18584

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-18584	90826	102851	271712
-18584	90822	102851	271716
-18584	90818	102851	271719
-17044	93817	115932	138499
-17044	93813	115932	138503

The UNIVARIATE Procedure
Variable: THRPINC

Moments

N	290266	Sum Weights	290266
Mean	94.7260134	Sum Observations	27495741
Std Deviation	633.258818	Variance	401016.73
Skewness	16.055958	Kurtosis	396.747232
Uncorrected SS	1.19006E11	Corrected SS	1.16401E11
Coeff Variation	668.516277	Std Error Mean	1.17539317

Basic Statistical Measures

Location		Variability	
Mean	94.72601	Std Deviation	633.25882
Median	1.00000	Variance	401017
Mode	0.00000	Range	27313
		Interquartile Range	5.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 80.59092	Pr > t	<.0001
Sign	M 76838.5	Pr >= M	<.0001
Signed Rank	S 5.9453E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	24612
99%	2190
95%	350
90%	66
75% Q3	5
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-2701

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-2701	2104	24612	283795
-2701	2103	24612	283796
-2701	2102	24612	283797
-2701	2101	24612	283798
-2701	2100	24612	283799

The UNIVARIATE Procedure
Variable: THTRNINC

Moments

N	290266	Sum Weights	290266
Mean	70.1264426	Sum Observations	20355322
Std Deviation	281.436122	Variance	79206.2905
Skewness	5.54732892	Kurtosis	40.4203814
Uncorrected SS	2.44183E10	Corrected SS	2.29908E10
Coeff Variation	401.326676	Std Error Mean	0.52237424

Basic Statistical Measures

Location		Variability	
Mean	70.12644	Std Deviation	281.43612
Median	0.00000	Variance	79206
Mode	0.00000	Range	4836
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 134.2456	Pr > t	<.0001
Sign	M 13300.5	Pr >= M	<.0001
Signed Rank	S 1.7691E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4836
99%	1440
95%	640
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	4836	179916
0	290265	4836	179917
0	290264	4836	179918
0	290263	4836	179919
0	290262	4836	179920

The UNIVARIATE Procedure
Variable: THOTHINC

Moments

N	290266	Sum Weights	290266
Mean	925.736201	Sum Observations	268709744
Std Deviation	1653.75989	Variance	2734921.76
Skewness	3.03404699	Kurtosis	27.622982
Uncorrected SS	1.04261E12	Corrected SS	7.93852E11
Coeff Variation	178.642672	Std Error Mean	3.06954758

Basic Statistical Measures

Location		Variability	
Mean	925.7362	Std Deviation	1654
Median	0.0000	Variance	2734922
Mode	0.0000	Range	80022
		Interquartile Range	1300

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 301.5872	Pr > t <.0001
Sign	M 63047	Pr >= M <.0001
Signed Rank	S 3.975E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80022
99%	7514
95%	4325
90%	3038
75% Q3	1300
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290250	17598	65281
0	290249	17996	65297
0	290248	17996	65301
0	290247	25011	16166
0	290245	80022	24400

The UNIVARIATE Procedure
Variable: THTOTINC

Moments

N	290266	Sum Weights	290266
Mean	6087.49003	Sum Observations	1766991381
Std Deviation	5933.42328	Variance	35205511.8
Skewness	3.35466029	Kurtosis	20.7468733
Uncorrected SS	2.09755E13	Corrected SS	1.02189E13
Coeff Variation	97.4691251	Std Error Mean	11.0130408

Basic Statistical Measures

Location		Variability	
Mean	6087.490	Std Deviation	5933
Median	4614.000	Variance	35205512
Mode	0.000	Range	140182
		Interquartile Range	5525

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 552.7529	Pr > t	<.0001
Sign	M 142357	Pr >= M	<.0001
Signed Rank	S 2.032E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	122610
99%	31185
95%	15682
90%	12092
75% Q3	7950
50% Median	4614
25% Q1	2425
10%	1191
5%	691
1%	0
0% Min	-17572

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-17572	90826	102856	271712
-17572	90822	102856	271716
-17572	90818	102856	271719
-17043	93817	122610	138499
-17043	93813	122610	138503

The UNIVARIATE Procedure
Variable: RHPOV

Moments

N	290266	Sum Weights	290266
Mean	1760.64892	Sum Observations	511056520
Std Deviation	629.833226	Variance	396689.892
Skewness	1.00292546	Kurtosis	1.160836
Uncorrected SS	1.01494E12	Corrected SS	1.15145E11
Coeff Variation	35.7727891	Std Error Mean	1.16903492

Basic Statistical Measures

Location		Variability	
Mean	1760.649	Std Deviation	629.83323
Median	1561.000	Variance	396690
Mode	1297.000	Range	3408
		Interquartile Range	737.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 1506.07	Pr > t <.0001
Sign	M 145133	Pr >= M <.0001
Signed Rank	S 2.106E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4328
99%	3902
95%	2793
90%	2588
75% Q3	2034
50% Median	1561
25% Q1	1297
10%	1010
5%	933
1%	929
0% Min	920

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
920	290178	4328	29330
920	289942	4328	29334
920	289356	4328	29338
920	288741	4328	29342
920	288693	4328	29346

The UNIVARIATE Procedure
Variable: THPNDIST

Moments

N	290266	Sum Weights	290266
Mean	44.8585194	Sum Observations	13020903
Std Deviation	679.419851	Variance	461611.334
Skewness	32.7892283	Kurtosis	1454.94548
Uncorrected SS	1.34574E11	Corrected SS	1.3399E11
Coeff Variation	1514.58376	Std Error Mean	1.26107277

Basic Statistical Measures

Location		Variability	
Mean	44.85852	Std Deviation	679.41985
Median	0.00000	Variance	461611
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 35.57171	Pr > t	<.0001
Sign	M 2642	Pr >= M	<.0001
Signed Rank	S 6981485	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	986
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	40000	207564
0	290265	40000	207568
0	290264	40000	207572
0	290263	40000	207576
0	290262	40000	247671

The UNIVARIATE Procedure
Variable: THLUMPSM

Moments

N	290266	Sum Weights	290266
Mean	3.37054633	Sum Observations	978355
Std Deviation	425.058107	Variance	180674.394
Skewness	193.63598	Kurtosis	41002.5464
Uncorrected SS	5.24468E10	Corrected SS	5.24435E10
Coeff Variation	12610.9558	Std Error Mean	0.78895134

Basic Statistical Measures

Location		Variability	
Mean	3.370546	Std Deviation	425.05811
Median	0.000000	Variance	180674
Mode	0.000000	Range	94800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.272185	Pr > t <.0001
Sign	M 122	Pr >= M <.0001
Signed Rank	S 14945	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	94800
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	290266	93000	226857
0	290265	93000	230870
0	290264	93000	230874
0	290263	93479	140983
0	290262	94800	127003

The UNIVARIATE Procedure
Variable: THNONCSH

Moments

N	290266	Sum Weights	290266
Mean	67.7066622	Sum Observations	19652942
Std Deviation	185.957066	Variance	34580.0305
Skewness	3.69846802	Kurtosis	17.549211
Uncorrected SS	1.1368E10	Corrected SS	1.00374E10
Coeff Variation	274.651062	Std Error Mean	0.34515534

Basic Statistical Measures

Location		Variability	
Mean	67.70666	Std Deviation	185.95707
Median	0.00000	Variance	34580
Mode	0.00000	Range	2400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 196.1629	Pr > t	<.0001
Sign	M 28615	Pr >= M	<.0001
Signed Rank	S 8.1883E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2400
99%	845
95%	500
90%	280
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	2400	96979
0	290265	2400	96980
0	290264	2400	96981
0	290263	2400	96982
0	290262	2400	96983

The UNIVARIATE Procedure
Variable: THSOCSEC

Moments

N	290266	Sum Weights	290266
Mean	473.926474	Sum Observations	137564742
Std Deviation	852.472624	Variance	726709.574
Skewness	1.89260037	Kurtosis	3.13663136
Uncorrected SS	2.76134E11	Corrected SS	2.10938E11
Coeff Variation	179.874447	Std Error Mean	1.58227642

Basic Statistical Measures

Location		Variability	
Mean	473.9265	Std Deviation	852.47262
Median	0.0000	Variance	726710
Mode	0.0000	Range	5634
		Interquartile Range	782.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 299.5219	Pr > t <.0001
Sign	M 44805.5	Pr >= M <.0001
Signed Rank	S 2.0076E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5634
99%	3321
95%	2412
90%	1805
75% Q3	782
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290250	5634	173410
0	290249	5634	173411
0	290248	5634	173412
0	290247	5634	173413
0	290245	5634	173414

The UNIVARIATE Procedure
Variable: THSSI

Moments

N	290266	Sum Weights	290266
Mean	52.3163926	Sum Observations	15185670
Std Deviation	237.237804	Variance	56281.7756
Skewness	6.29639455	Kurtosis	54.9688205
Uncorrected SS	1.71311E10	Corrected SS	1.63366E10
Coeff Variation	453.467436	Std Error Mean	0.44033764

Basic Statistical Measures

Location		Variability	
Mean	52.31639	Std Deviation	237.23780
Median	0.00000	Variance	56282
Mode	0.00000	Range	4836
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 118.8097	Pr > t	<.0001
Sign	M 10033	Pr >= M	<.0001
Signed Rank	S 1.0067E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4836
99%	1221
95%	474
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	4836	179916
0	290265	4836	179917
0	290264	4836	179918
0	290263	4836	179919
0	290262	4836	179920

The UNIVARIATE Procedure
Variable: THUNEMP

Moments

N	290266	Sum Weights	290266
Mean	30.7707172	Sum Observations	8931693
Std Deviation	214.703087	Variance	46097.4155
Skewness	9.14524879	Kurtosis	105.442919
Uncorrected SS	1.36553E10	Corrected SS	1.33805E10
Coeff Variation	697.751324	Std Error Mean	0.3985109

Basic Statistical Measures

Location		Variability	
Mean	30.77072	Std Deviation	214.70309
Median	0.00000	Variance	46097
Mode	0.00000	Range	5356
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 77.21424	Pr > t	<.0001
Sign	M 4263	Pr >= M	<.0001
Signed Rank	S 18175301	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5356
99%	1208
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	5356	209440
0	290265	5356	209441
0	290264	5356	209443
0	290263	5356	209444
0	290262	5356	209445

The UNIVARIATE Procedure
Variable: THVETS

Moments

N	290266	Sum Weights	290266
Mean	26.2123742	Sum Observations	7608561
Std Deviation	219.083805	Variance	47997.7134
Skewness	11.4445035	Kurtosis	167.133574
Uncorrected SS	1.41315E10	Corrected SS	1.39321E10
Coeff Variation	835.80298	Std Error Mean	0.40664196

Basic Statistical Measures

Location		Variability	
Mean	26.21237	Std Deviation	219.08380
Median	0.00000	Variance	47998
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 64.46057	Pr > t	<.0001
Sign	M 3919.5	Pr >= M	<.0001
Signed Rank	S 15364440	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	1031
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	7016	93636
0	290265	7016	93640
0	290264	7016	93644
0	290263	10000	16157
0	290262	10000	16161

The UNIVARIATE Procedure
Variable: THAFDC

Moments

N	290266	Sum Weights	290266
Mean	6.63460757	Sum Observations	1925801
Std Deviation	57.0798278	Variance	3258.10674
Skewness	10.3687186	Kurtosis	124.025178
Uncorrected SS	958491287	Corrected SS	945714353
Coeff Variation	860.33465	Std Error Mean	0.105946

Basic Statistical Measures

Location		Variability	
Mean	6.634608	Std Deviation	57.07983
Median	0.000000	Variance	3258
Mode	0.000000	Range	1200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 62.62254	Pr > t <.0001
Sign	M 2531.5	Pr >= M <.0001
Signed Rank	S 6409758	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1200
99%	300
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1200	49300
0	290265	1200	49301
0	290264	1200	49302
0	290263	1200	49303
0	290262	1200	49304

The UNIVARIATE Procedure
Variable: THFDSTP

Moments

N	290266	Sum Weights	290266
Mean	63.5480146	Sum Observations	18445828
Std Deviation	179.328202	Variance	32158.604
Skewness	3.77239113	Kurtosis	18.5622591
Uncorrected SS	1.05067E10	Corrected SS	9334517189
Coeff Variation	282.193241	Std Error Mean	0.33285149

Basic Statistical Measures

Location		Variability	
Mean	63.54801	Std Deviation	179.32820
Median	0.00000	Variance	32159
Mode	0.00000	Range	2400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 190.92	Pr > t <.0001
Sign	M 24759	Pr >= M <.0001
Signed Rank	S 6.1302E8	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2400
99%	800
95%	470
90%	260
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	2400	96979
0	290265	2400	96980
0	290264	2400	96981
0	290263	2400	96982
0	290262	2400	96983

The UNIVARIATE Procedure
Variable: TFEARN

Moments

N	290266	Sum Weights	290266
Mean	4786.53713	Sum Observations	1389368986
Std Deviation	5977.97795	Variance	35736220.4
Skewness	3.21610992	Kurtosis	19.1111535
Uncorrected SS	1.70232E13	Corrected SS	1.0373E13
Coeff Variation	124.891499	Std Error Mean	11.0957388

Basic Statistical Measures

Location		Variability	
Mean	4786.537	Std Deviation	5978
Median	3224.000	Variance	35736220
Mode	0.000	Range	134576
		Interquartile Range	6402

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 431.3852	Pr > t	<.0001
Sign	M 111105.5	Pr >= M	<.0001
Signed Rank	S 1.241E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	115932
99%	30200
95%	14480
90%	11050
75% Q3	6835
50% Median	3224
25% Q1	433
10%	0
5%	0
1%	0
0% Min	-18644

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-18644	93813	99928	271708
-18644	93809	99928	271716
-18644	93805	99928	271719
-18644	93801	115932	138499
-18644	93797	115932	138503

The UNIVARIATE Procedure

Variable: TFPRPINC

Moments

N	290266	Sum Weights	290266
Mean	91.9181819	Sum Observations	26680723
Std Deviation	621.545762	Variance	386319.135
Skewness	16.2435513	Kurtosis	407.782747
Uncorrected SS	1.14587E11	Corrected SS	1.12135E11
Coeff Variation	676.194578	Std Error Mean	1.15365254

Basic Statistical Measures

Location		Variability	
Mean	91.91818	Std Deviation	621.54576
Median	1.00000	Variance	386319
Mode	0.00000	Range	27313
		Interquartile Range	4.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 79.67579	Pr > t	<.0001
Sign	M 74858.5	Pr >= M	<.0001
Signed Rank	S 5.6429E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	24612
99%	2143
95%	334
90%	62
75% Q3	4
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-2701

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-2701	2104	24612	283795
-2701	2103	24612	283796
-2701	2102	24612	283797
-2701	2101	24612	283798
-2701	2100	24612	283799

The UNIVARIATE Procedure
Variable: TFTRNINC

Moments

N	290266	Sum Weights	290266
Mean	64.8208746	Sum Observations	18815296
Std Deviation	265.124387	Variance	70290.9405
Skewness	5.48522283	Kurtosis	37.4717366
Uncorrected SS	2.16226E10	Corrected SS	2.0403E10
Coeff Variation	409.010814	Std Error Mean	0.49209799

Basic Statistical Measures

Location		Variability	
Mean	64.82087	Std Deviation	265.12439
Median	0.00000	Variance	70291
Mode	0.00000	Range	3645
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 131.7235	Pr > t <.0001
Sign	M 12640	Pr >= M <.0001
Signed Rank	S 1.5978E8	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3645
99%	1387
95%	600
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	3645	119558
0	290265	3645	119559
0	290264	3645	119560
0	290263	3645	119561
0	290262	3645	119562

The UNIVARIATE Procedure
Variable: TFOTHINC

Moments

N	290266	Sum Weights	290266
Mean	895.810722	Sum Observations	260023395
Std Deviation	1631.39317	Variance	2661443.66
Skewness	3.09914886	Kurtosis	29.0306812
Uncorrected SS	1.00546E12	Corrected SS	7.72524E11
Coeff Variation	182.113601	Std Error Mean	3.02803266

Basic Statistical Measures

Location		Variability	
Mean	895.8107	Std Deviation	1631
Median	0.0000	Variance	2661444
Mode	0.0000	Range	80022
		Interquartile Range	1245

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 295.8392	Pr > t	<.0001
Sign	M 61061	Pr >= M	<.0001
Signed Rank	S 3.7285E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80022
99%	7405
95%	4242
90%	2996
75% Q3	1245
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290250	17598	65281
0	290249	17996	65297
0	290248	17996	65301
0	290247	25011	16166
0	290245	80022	24400

The UNIVARIATE Procedure
Variable: TFTAOTINC

Moments

N	290266	Sum Weights	290266
Mean	5839.08691	Sum Observations	1694888400
Std Deviation	5881.13481	Variance	34587746.7
Skewness	3.34628399	Kurtosis	20.6130811
Uncorrected SS	1.99362E13	Corrected SS	1.00396E13
Coeff Variation	100.720111	Std Error Mean	10.915988

Basic Statistical Measures

Location		Variability	
Mean	5839.087	Std Deviation	5881
Median	4336.000	Variance	34587747
Mode	0.000	Range	141254
		Interquartile Range	5503

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 534.9114	Pr > t	<.0001
Sign	M 140815	Pr >= M	<.0001
Signed Rank	S 1.988E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	122610
99%	30851
95%	15353
90%	11788
75% Q3	7676
50% Median	4336
25% Q1	2173
10%	995
5%	441
1%	0
0% Min	-18644

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-18644	93813	99931	271708
-18644	93809	99931	271716
-18644	93805	99931	271719
-18644	93801	122610	138499
-18644	93797	122610	138503

The UNIVARIATE Procedure
Variable: RFPOV

Moments

N	290266	Sum Weights	290266
Mean	1709.20425	Sum Observations	496123881
Std Deviation	628.023571	Variance	394413.606
Skewness	0.95011187	Kurtosis	1.10853844
Uncorrected SS	9.62462E11	Corrected SS	1.14484E11
Coeff Variation	36.7436233	Std Error Mean	1.16567601

Basic Statistical Measures

Location		Variability	
Mean	1709.204	Std Deviation	628.02357
Median	1558.000	Variance	394414
Mode	1297.000	Range	4328
		Interquartile Range	854.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 1466.277	Pr > t	<.0001
Sign	M 144829.5	Pr >= M	<.0001
Signed Rank	S 2.098E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4328
99%	3751
95%	2771
90%	2454
75% Q3	2030
50% Median	1558
25% Q1	1176
10%	1008
5%	933
1%	927
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290137	4328	29330
0	290136	4328	29334
0	290135	4328	29338
0	290134	4328	29342
0	290133	4328	29346

The UNIVARIATE Procedure

Variable: TFPNDIST

Moments

N	290266	Sum Weights	290266
Mean	43.93538	Sum Observations	12752947
Std Deviation	671.295013	Variance	450636.994
Skewness	33.3059504	Kurtosis	1504.11477
Uncorrected SS	1.31364E11	Corrected SS	1.30804E11
Coeff Variation	1527.91444	Std Error Mean	1.24599224

Basic Statistical Measures

Location		Variability	
Mean	43.93538	Std Deviation	671.29501
Median	0.00000	Variance	450637
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 35.26136	Pr > t	<.0001
Sign	M 2611.5	Pr >= M	<.0001
Signed Rank	S 6821238	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	900
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	40000	207564
0	290265	40000	207568
0	290264	40000	207572
0	290263	40000	207576
0	290262	40000	247671

The UNIVARIATE Procedure
Variable: TFLUMPSM

Moments

N	290266	Sum Weights	290266
Mean	3.06344181	Sum Observations	889213
Std Deviation	419.667202	Variance	176120.56
Skewness	199.458656	Kurtosis	43016.7081
Uncorrected SS	5.11244E10	Corrected SS	5.11216E10
Coeff Variation	13699.2059	Std Error Mean	0.77894527

Basic Statistical Measures

Location		Variability	
Mean	3.063442	Std Deviation	419.66720
Median	0.000000	Variance	176121
Mode	0.000000	Range	94800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 3.932808	Pr > t	<.0001
Sign	M 114.5	Pr >= M	<.0001
Signed Rank	S 13167.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	94800
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	290266	93000	226857
0	290265	93000	230870
0	290264	93000	230874
0	290263	93479	140983
0	290262	94800	127003

The UNIVARIATE Procedure
Variable: TFSOCSEC

Moments

N	290266	Sum Weights	290266
Mean	458.712185	Sum Observations	133148551
Std Deviation	838.261006	Variance	702681.514
Skewness	1.93143462	Kurtosis	3.31878358
Uncorrected SS	2.65041E11	Corrected SS	2.03964E11
Coeff Variation	182.742258	Std Error Mean	1.55589821

Basic Statistical Measures

Location		Variability	
Mean	458.7122	Std Deviation	838.26101
Median	0.0000	Variance	702682
Mode	0.0000	Range	5634
		Interquartile Range	730.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 294.8215	Pr > t <.0001
Sign	M 43667	Pr >= M <.0001
Signed Rank	S 1.9068E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5634
99%	3290
95%	2386
90%	1764
75% Q3	730
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290250	5634	173410
0	290249	5634	173411
0	290248	5634	173412
0	290247	5634	173413
0	290245	5634	173414

The UNIVARIATE Procedure
Variable: TFSSI

Moments

N	290266	Sum Weights	290266
Mean	48.1595192	Sum Observations	13979071
Std Deviation	222.392499	Variance	49458.4235
Skewness	6.06026325	Kurtosis	46.2072583
Uncorrected SS	1.50293E10	Corrected SS	1.4356E10
Coeff Variation	461.783054	Std Error Mean	0.41278323

Basic Statistical Measures

Location		Variability	
Mean	48.15952	Std Deviation	222.39250
Median	0.00000	Variance	49458
Mode	0.00000	Range	3645
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 116.6702	Pr > t	<.0001
Sign	M 9475	Pr >= M	<.0001
Signed Rank	S 89780363	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3645
99%	1187
95%	395
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	3645	119558
0	290265	3645	119559
0	290264	3645	119560
0	290263	3645	119561
0	290262	3645	119562

The UNIVARIATE Procedure
Variable: TFUNEMP

Moments

N	290266	Sum Weights	290266
Mean	29.3158965	Sum Observations	8509408
Std Deviation	209.512507	Variance	43895.4907
Skewness	9.25699545	Kurtosis	106.054884
Uncorrected SS	1.29908E10	Corrected SS	1.27413E10
Coeff Variation	714.672013	Std Error Mean	0.38887665

Basic Statistical Measures

Location		Variability	
Mean	29.31590	Std Deviation	209.51251
Median	0.00000	Variance	43895
Mode	0.00000	Range	4362
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 75.38611	Pr > t <.0001
Sign	M 4040.5	Pr >= M <.0001
Signed Rank	S 16327661	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4362
99%	1200
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	4362	199790
0	290265	4362	199791
0	290264	4362	199792
0	290263	4362	199793
0	290262	4362	199794

The UNIVARIATE Procedure
Variable: TFVETS

Moments

N	290266	Sum Weights	290266
Mean	25.2620803	Sum Observations	7332723
Std Deviation	215.335099	Variance	46369.2048
Skewness	11.7005786	Kurtosis	175.167764
Uncorrected SS	1.36446E10	Corrected SS	1.34594E10
Coeff Variation	852.404459	Std Error Mean	0.39968398

Basic Statistical Measures

Location		Variability	
Mean	25.26208	Std Deviation	215.33510
Median	0.00000	Variance	46369
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 63.20514	Pr > t	<.0001
Sign	M 3780.5	Pr >= M	<.0001
Signed Rank	S 14294071	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
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	290266	7016	93636
0	290265	7016	93640
0	290264	7016	93644
0	290263	10000	16157
0	290262	10000	16161

The UNIVARIATE Procedure
Variable: TFAFDC

Moments

N	290266	Sum Weights	290266
Mean	6.18500961	Sum Observations	1795298
Std Deviation	55.1349046	Variance	3039.8577
Skewness	10.8102864	Kurtosis	135.332776
Uncorrected SS	893468232	Corrected SS	882364297
Coeff Variation	891.427953	Std Error Mean	0.10233602

Basic Statistical Measures

Location		Variability	
Mean	6.185010	Std Deviation	55.13490
Median	0.000000	Variance	3040
Mode	0.000000	Range	1200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 60.43824	Pr > t	<.0001
Sign	M 2379.5	Pr >= M	<.0001
Signed Rank	S 5663210	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1200
99%	300
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1200	49300
0	290265	1200	49301
0	290264	1200	49302
0	290263	1200	49303
0	290262	1200	49304

The UNIVARIATE Procedure
Variable: TFFDSTP

Moments

N	290266	Sum Weights	290266
Mean	58.4968374	Sum Observations	16979643
Std Deviation	171.057287	Variance	29260.5954
Skewness	3.95492607	Kurtosis	20.6781292
Uncorrected SS	9486582143	Corrected SS	8493326728
Coeff Variation	292.421428	Std Error Mean	0.31749983

Basic Statistical Measures

Location		Variability	
Mean	58.49684	Std Deviation	171.05729
Median	0.00000	Variance	29261
Mode	0.00000	Range	2400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 184.2421	Pr > t	<.0001
Sign	M 23347.5	Pr >= M	<.0001
Signed Rank	S 5.4512E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2400
99%	787
95%	440
90%	216
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	2400	96979
0	290265	2400	96980
0	290264	2400	96981
0	290263	2400	96982
0	290262	2400	96983

The UNIVARIATE Procedure
Variable: TSFEARN

Moments

N	290266	Sum Weights	290266
Mean	64.8917682	Sum Observations	18835874
Std Deviation	619.096556	Variance	383280.546
Skewness	18.6918811	Kurtosis	599.841242
Uncorrected SS	1.12475E11	Corrected SS	1.11253E11
Coeff Variation	954.044824	Std Error Mean	1.14910656

Basic Statistical Measures

Location		Variability	
Mean	64.89177	Std Deviation	619.09656
Median	0.00000	Variance	383281
Mode	0.00000	Range	41091
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 56.4715	Pr > t	<.0001
Sign	M 3188.5	Pr >= M	<.0001
Signed Rank	S 10234887	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	2250
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-1091

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-1091	22924	32230	287168
-1091	22920	32230	287169
-1091	22904	32230	287170
-1091	22900	40000	26239
-873	22925	40000	26243

The UNIVARIATE Procedure
Variable: TSPRPINC

Moments

N	290266	Sum Weights	290266
Mean	0.61672053	Sum Observations	179013
Std Deviation	45.8473626	Variance	2101.98066
Skewness	111.727757	Kurtosis	13993.3675
Uncorrected SS	610241817	Corrected SS	610131416
Coeff Variation	7434.05817	Std Error Mean	0.0850974

Basic Statistical Measures

Location		Variability	
Mean	0.616721	Std Deviation	45.84736
Median	0.000000	Variance	2102
Mode	0.000000	Range	6401
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 7.247231	Pr > t	<.0001
Sign	M 1085.5	Pr >= M	<.0001
Signed Rank	S 1179019	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6153
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-248

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-248	12136	6153	283795
-248	12132	6153	283796
0	290266	6153	283797
0	290265	6153	283798
0	290264	6153	283799

The UNIVARIATE Procedure
Variable: TSTRNINC

Moments

N	290266	Sum Weights	290266
Mean	2.94843351	Sum Observations	855830
Std Deviation	60.0934213	Variance	3611.21929
Skewness	31.4102772	Kurtosis	1313.25763
Uncorrected SS	1050733924	Corrected SS	1048210566
Coeff Variation	2038.14742	Std Error Mean	0.11153954

Basic Statistical Measures

Location		Variability	
Mean	2.948434	Std Deviation	60.09342
Median	0.000000	Variance	3611
Mode	0.000000	Range	3552
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 26.43398	Pr > t	<.0001
Sign	M 587.5	Pr >= M	<.0001
Signed Rank	S 345450	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3552
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	290266	3552	87856
0	290265	3552	87857
0	290264	3552	87858
0	290263	3552	87859
0	290262	3552	87860

The UNIVARIATE Procedure
Variable: TSOTHINC

Moments

N	290266	Sum Weights	290266
Mean	10.7209387	Sum Observations	3111924
Std Deviation	164.147344	Variance	26944.3505
Skewness	25.8803493	Kurtosis	882.210682
Uncorrected SS	7854364654	Corrected SS	7821001907
Coeff Variation	1531.09115	Std Error Mean	0.30467427

Basic Statistical Measures

Location		Variability	
Mean	10.72094	Std Deviation	164.14734
Median	0.00000	Variance	26944
Mode	0.00000	Range	8408
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 35.1882	Pr > t <.0001
Sign	M 1527.5	Pr >= M <.0001
Signed Rank	S 2334020	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8408
99%	85
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	8408	23801
0	290265	8408	23802
0	290264	8408	23803
0	290263	8408	23804
0	290262	8408	23805

The UNIVARIATE Procedure
Variable: TSTOTINC

Moments

N	290266	Sum Weights	290266
Mean	79.177861	Sum Observations	22982641
Std Deviation	671.051341	Variance	450309.902
Skewness	16.9404415	Kurtosis	509.253392
Uncorrected SS	1.32529E11	Corrected SS	1.30709E11
Coeff Variation	847.523958	Std Error Mean	1.24553996

Basic Statistical Measures

Location		Variability	
Mean	79.17786	Std Deviation	671.05134
Median	0.00000	Variance	450310
Mode	0.00000	Range	42191
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 63.56911	Pr > t	<.0001
Sign	M 4297.5	Pr >= M	<.0001
Signed Rank	S 18552943	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	41100
99%	2670
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-1091

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-1091	22924	32934	24299
-1091	22920	32934	24300
-1091	22904	32934	24301
-1091	22900	41100	26239
-873	22925	41100	26243

The UNIVARIATE Procedure
Variable: RSFPOV

Moments

N	290266	Sum Weights	290266
Mean	56.179239	Sum Observations	16306923
Std Deviation	300.076649	Variance	90045.9952
Skewness	5.5795978	Kurtosis	32.4041115
Uncorrected SS	2.70533E10	Corrected SS	2.61372E10
Coeff Variation	534.141533	Std Error Mean	0.55697297

Basic Statistical Measures

Location		Variability	
Mean	56.17924	Std Deviation	300.07665
Median	0.00000	Variance	90046
Mode	0.00000	Range	3899
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 100.8653	Pr > t	<.0001
Sign	M 5204.5	Pr >= M	<.0001
Signed Rank	S 27089423	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3899
99%	1563
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	3899	19669
0	290265	3899	19673
0	290264	3899	19677
0	290263	3899	19681
0	290262	3899	19685

The UNIVARIATE Procedure
Variable: TSPNDIST

Moments

N	290266	Sum Weights	290266
Mean	0.16674361	Sum Observations	48400
Std Deviation	35.1736615	Variance	1237.18647
Skewness	349.445682	Kurtosis	128606.055
Uncorrected SS	359120000	Corrected SS	359111930
Coeff Variation	21094.4588	Std Error Mean	0.06528592

Basic Statistical Measures

Location		Variability	
Mean	0.166744	Std Deviation	35.17366
Median	0.000000	Variance	1237
Mode	0.000000	Range	13000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.554052	Pr > t 0.0106
Sign	M 13	Pr >= M <.0001
Signed Rank	S 175.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	1000	287596
0	290265	1000	287597
0	290264	1000	287598
0	290263	13000	35123
0	290262	13000	35127

The UNIVARIATE Procedure

Variable: TSLUMPSM

Moments

N	290266	Sum Weights	290266
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	290266	0	290262
0	290265	0	290263
0	290264	0	290264
0	290263	0	290265
0	290262	0	290266

The UNIVARIATE Procedure
Variable: TSSOCSEC

Moments

N	290266	Sum Weights	290266
Mean	5.02830507	Sum Observations	1459546
Std Deviation	92.2746056	Variance	8514.60285
Skewness	23.2072362	Kurtosis	621.041137
Uncorrected SS	2478830238	Corrected SS	2471491195
Coeff Variation	1835.10357	Std Error Mean	0.17127111

Basic Statistical Measures

Location		Variability	
Mean	5.028305	Std Deviation	92.27461
Median	0.000000	Variance	8515
Mode	0.000000	Range	3370
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 29.35875	Pr > t <.0001
Sign	M 607.5	Pr >= M <.0001
Signed Rank	S 369360	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3370
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	290266	3370	212947
0	290265	3370	212948
0	290264	3370	212949
0	290263	3370	212950
0	290262	3370	212951

The UNIVARIATE Procedure
Variable: TSSSI

Moments

N	290266	Sum Weights	290266
Mean	1.74324585	Sum Observations	506005
Std Deviation	47.0792617	Variance	2216.45688
Skewness	37.2184688	Kurtosis	1736.31488
Uncorrected SS	644241947	Corrected SS	643359856
Coeff Variation	2700.66679	Std Error Mean	0.08738393

Basic Statistical Measures

Location		Variability	
Mean	1.743246	Std Deviation	47.07926
Median	0.000000	Variance	2216
Mode	0.000000	Range	2805
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 19.94927	Pr > t <.0001
Sign	M 297	Pr >= M <.0001
Signed Rank	S 88357.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2805
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	290266	2805	138774
0	290265	2805	138779
0	290264	2805	138780
0	290263	2805	138781
0	290262	2805	138782

The UNIVARIATE Procedure
Variable: TSVETS

Moments

N	290266	Sum Weights	290266
Mean	0.20020946	Sum Observations	58114
Std Deviation	16.2040014	Variance	262.569662
Skewness	111.303499	Kurtosis	13702.0931
Uncorrected SS	76226418	Corrected SS	76214783
Coeff Variation	8093.52424	Std Error Mean	0.03007628

Basic Statistical Measures

Location		Variability	
Mean	0.200209	Std Deviation	16.20400
Median	0.000000	Variance	262.56966
Mode	0.000000	Range	2200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 6.656722	Pr > t <.0001
Sign	M 41	Pr >= M <.0001
Signed Rank	S 1701.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2200
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	2200	212947
0	290265	2200	212948
0	290264	2200	212949
0	290263	2200	212950
0	290262	2200	212951

The UNIVARIATE Procedure
Variable: TSUNEMP

Moments

N	290266	Sum Weights	290266
Mean	0.55893904	Sum Observations	162241
Std Deviation	25.082058	Variance	629.109635
Skewness	54.0257367	Kurtosis	3238.01787
Uncorrected SS	182699191	Corrected SS	182608508
Coeff Variation	4487.44069	Std Error Mean	0.04655487

Basic Statistical Measures

Location		Variability	
Mean	0.558939	Std Deviation	25.08206
Median	0.000000	Variance	629.10963
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 12.00603	Pr > t <.0001
Sign	M 100	Pr >= M <.0001
Signed Rank	S 10050	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1800
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1800	83856
0	290265	1800	83857
0	290264	1800	83858
0	290263	1800	83859
0	290262	1800	83860

The UNIVARIATE Procedure
Variable: TSAFDC

Moments

N	290266	Sum Weights	290266
Mean	0.51377013	Sum Observations	149130
Std Deviation	15.0779059	Variance	227.343247
Skewness	32.4555889	Kurtosis	1129.51955
Uncorrected SS	66066406	Corrected SS	65989787.5
Coeff Variation	2934.75722	Std Error Mean	0.02798614

Basic Statistical Measures

Location		Variability	
Mean	0.513770	Std Deviation	15.07791
Median	0.000000	Variance	227.34325
Mode	0.000000	Range	757.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 18.35802	Pr > t	<.0001
Sign	M 196	Pr >= M	<.0001
Signed Rank	S 38514	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	757
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	290266	757	154420
0	290265	757	154421
0	290264	757	154422
0	290263	757	154423
0	290262	757	154424

The UNIVARIATE Procedure
Variable: TSFDSTP

Moments

N	290266	Sum Weights	290266
Mean	4.06904357	Sum Observations	1181105
Std Deviation	44.3678613	Variance	1968.50711
Skewness	13.5818858	Kurtosis	220.361237
Uncorrected SS	576194685	Corrected SS	571388717
Coeff Variation	1090.37568	Std Error Mean	0.08235129

Basic Statistical Measures

Location		Variability	
Mean	4.069044	Std Deviation	44.36786
Median	0.000000	Variance	1969
Mode	0.000000	Range	1300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 49.41081	Pr > t <.0001
Sign	M 1620	Pr >= M <.0001
Signed Rank	S 2625210	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1300
99%	140
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1300	35327
0	290265	1300	35332
0	290264	1300	35333
0	290263	1300	35334
0	290262	1300	35335

The UNIVARIATE Procedure
Variable: TBYEAR

Moments

N	290266	Sum Weights	290266
Mean	1972.66511	Sum Observations	572597611
Std Deviation	23.4966911	Variance	552.094491
Skewness	-0.1080542	Kurtosis	-1.0427582
Uncorrected SS	1.1297E12	Corrected SS	160253707
Coeff Variation	1.19111404	Std Error Mean	0.04361226

Basic Statistical Measures

Location		Variability	
Mean	1972.665	Std Deviation	23.49669
Median	1972.000	Variance	552.09449
Mode	1963.000	Range	89.00000
		Interquartile Range	39.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 45231.89	Pr > t	<.0001
Sign	M 145133	Pr >= M	<.0001
Signed Rank	S 2.106E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2013
99%	2012
95%	2008
90%	2004
75% Q3	1993
50% Median	1972
25% Q1	1954
10%	1941
5%	1934
1%	1924
0% Min	1924

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
1924	289945	2013	287620
1924	289944	2013	288238
1924	289943	2013	288239
1924	289942	2013	288240
1924	289174	2013	288241

The UNIVARIATE Procedure
Variable: TPEARN

Moments

N	290266	Sum Weights	290266
Mean	1595.81739	Sum Observations	463211531
Std Deviation	3292.97606	Variance	10843691.3
Skewness	5.33910264	Kurtosis	51.0458204
Uncorrected SS	3.88675E12	Corrected SS	3.14754E12
Coeff Variation	206.350431	Std Error Mean	6.11210054

Basic Statistical Measures

Location		Variability	
Mean	1595.817	Std Deviation	3293
Median	0.000	Variance	10843691
Mode	0.000	Range	116332
		Interquartile Range	2246

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 261.0915	Pr > t	<.0001
Sign	M 61629	Pr >= M	<.0001
Signed Rank	S 3.8306E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	95744
99%	12960
95%	6944
90%	4838
75% Q3	2246
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		----Highest----	
Value	Obs	Value	Obs
-20588	93785	63800	82277
-20588	90818	69950	184649
-16471	93788	74783	54134
-16471	93787	94483	49221
-16471	93786	95744	271704

The UNIVARIATE Procedure
Variable: TPPRPINC

Moments

N	290266	Sum Weights	290266
Mean	42.1988693	Sum Observations	12248897
Std Deviation	362.655422	Variance	131518.955
Skewness	20.9715023	Kurtosis	690.477573
Uncorrected SS	3.86922E10	Corrected SS	3.81753E10
Coeff Variation	859.396065	Std Error Mean	0.67312557

Basic Statistical Measures

Location		Variability	
Mean	42.19887	Std Deviation	362.65542
Median	0.00000	Variance	131519
Mode	0.00000	Range	22025
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 62.69093	Pr > t	<.0001
Sign	M 46517.5	Pr >= M	<.0001
Signed Rank	S 2.1781E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20184
99%	1060
95%	79
90%	10
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-1841

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-1841	146521	18879	255189
-1841	146520	20184	10883
-1841	146519	20184	10884
-1841	146518	20184	10885
-1665	111555	20184	10886

The UNIVARIATE Procedure
Variable: TPTRNINC

Moments

N	290266	Sum Weights	290266
Mean	23.4419429	Sum Observations	6804399
Std Deviation	145.436746	Variance	21151.8471
Skewness	8.38307104	Kurtosis	93.9913346
Uncorrected SS	6299149219	Corrected SS	6139640886
Coeff Variation	620.412508	Std Error Mean	0.26994548

Basic Statistical Measures

Location		Variability	
Mean	23.44194	Std Deviation	145.43675
Median	0.00000	Variance	21152
Mode	0.00000	Range	3564
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 86.83954	Pr > t	<.0001
Sign	M 5461	Pr >= M	<.0001
Signed Rank	S 29825252	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3564
99%	770
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	3400	223853
0	290265	3564	36524
0	290264	3564	36525
0	290263	3564	36526
0	290262	3564	36527

The UNIVARIATE Procedure
Variable: TPOTHINC

Moments

N	290266	Sum Weights	290266
Mean	430.271299	Sum Observations	124893129
Std Deviation	1040.03401	Variance	1081670.74
Skewness	5.21888909	Kurtosis	138.335684
Uncorrected SS	3.67709E11	Corrected SS	3.13971E11
Coeff Variation	241.715869	Std Error Mean	1.93040955

Basic Statistical Measures

Location		Variability	
Mean	430.2713	Std Deviation	1040
Median	0.0000	Variance	1081671
Mode	0.0000	Range	80022
		Interquartile Range	160.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 222.8912	Pr > t <.0001
Sign	M 37205.5	Pr >= M <.0001
Signed Rank	S 1.3843E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80022
99%	4984
95%	2464
90%	1546
75% Q3	160
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290262	16998	118980
0	290261	17598	65277
0	290260	17996	65301
0	290259	25011	16166
0	290250	80022	24400

The UNIVARIATE Procedure
Variable: TPTOTINC

Moments

N	290266	Sum Weights	290266
Mean	2091.7295	Sum Observations	607157956
Std Deviation	3366.80927	Variance	11335404.7
Skewness	5.08955614	Kurtosis	48.5530334
Uncorrected SS	4.56028E12	Corrected SS	3.29027E12
Coeff Variation	160.958158	Std Error Mean	6.24914253

Basic Statistical Measures

Location		Variability	
Mean	2091.730	Std Deviation	3367
Median	1100.000	Variance	11335405
Mode	0.000	Range	116332
		Interquartile Range	2917

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 334.7226	Pr > t <.0001
Sign	M 98630	Pr >= M <.0001
Signed Rank	S 9.7857E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	95744
99%	13661
95%	7431
90%	5342
75% Q3	2917
50% Median	1100
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		----Highest----	
Value	Obs	Value	Obs
-20588	93785	70392	184649
-20579	90818	74822	54134
-16471	93788	80028	24400
-16471	93787	94483	49221
-16471	93786	95744	271704

The UNIVARIATE Procedure
Variable: TPPNDIST

Moments

N	290266	Sum Weights	290266
Mean	22.9584622	Sum Observations	6664061
Std Deviation	461.008462	Variance	212528.802
Skewness	45.5871626	Kurtosis	2881.20196
Uncorrected SS	6.18427E10	Corrected SS	6.16897E10
Coeff Variation	2008.01106	Std Error Mean	0.85567888

Basic Statistical Measures

Location		Variability	
Mean	22.95846	Std Deviation	461.00846
Median	0.00000	Variance	212529
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 26.8307	Pr > t <.0001
Sign	M 1648	Pr >= M <.0001
Signed Rank	S 2716728	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	200
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	40000	157684
0	290265	40000	158743
0	290264	40000	194927
0	290263	40000	207564
0	290262	40000	247671

The UNIVARIATE Procedure
Variable: TPLUMPSM

Moments

N	290266	Sum Weights	290266
Mean	1.95534785	Sum Observations	567571
Std Deviation	363.664701	Variance	132252.015
Skewness	241.321319	Kurtosis	60957.5053
Uncorrected SS	3.83892E10	Corrected SS	3.83881E10
Coeff Variation	18598.4658	Std Error Mean	0.6749989

Basic Statistical Measures

Location		Variability	
Mean	1.955348	Std Deviation	363.66470
Median	0.000000	Variance	132252
Mode	0.000000	Range	94800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.896816	Pr > t 0.0038
Sign	M 50	Pr >= M <.0001
Signed Rank	S 2525	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	94800
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	290266	33142	276304
0	290265	93000	226857
0	290264	93000	230874
0	290263	93479	140983
0	290262	94800	127003

The UNIVARIATE Procedure
Variable: TMLMSUM

Moments

N	290266	Sum Weights	290266
Mean	5.45957501	Sum Observations	1584729
Std Deviation	335.316163	Variance	112436.929
Skewness	100.420427	Kurtosis	11002.3083
Uncorrected SS	3.26452E10	Corrected SS	3.26365E10
Coeff Variation	6141.79973	Std Error Mean	0.62238111

Basic Statistical Measures

Location		Variability	
Mean	5.459575	Std Deviation	335.31616
Median	0.000000	Variance	112437
Mode	0.000000	Range	50000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 8.772077	Pr > t	<.0001
Sign	M 373	Pr >= M	<.0001
Signed Rank	S 139315.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	50000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	38500	93397
0	290265	38500	93398
0	290264	38500	93399
0	290263	50000	138499
0	290262	50000	138503

The UNIVARIATE Procedure
Variable: TSJDATE1

Moments

N	290266	Sum Weights	290266
Mean	8326255.26	Sum Observations	2.41683E12
Std Deviation	9880007.03	Variance	9.76145E13
Skewness	0.34393742	Kurtosis	-1.8815821
Uncorrected SS	4.84572E19	Corrected SS	2.83341E19
Coeff Variation	118.660871	Std Error Mean	18338.3041

Basic Statistical Measures

Location		Variability	
Mean	8326255	Std Deviation	9880007
Median	-1	Variance	9.76145E13
Mode	-1	Range	20130732
		Interquartile Range	20060616

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 454.0363	Pr > t	<.0001
Sign	M -24590	Pr >= M	<.0001
Signed Rank	S 6.6606E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130731
99%	20130430
95%	20121015
90%	20120115
75% Q3	20060615
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		-----Highest-----	
Value	Obs	Value	Obs
-1	290266	20130731	46472
-1	290265	20130731	128475
-1	290264	20130731	128476
-1	290263	20130731	128477
-1	290258	20130731	128478

The UNIVARIATE Procedure
Variable: TEJDATE1

Moments

N	290266	Sum Weights	290266
Mean	439897.923	Sum Observations	1.27687E11
Std Deviation	2943110.57	Variance	8.6619E12
Skewness	6.54097927	Kurtosis	40.7846908
Uncorrected SS	2.57042E18	Corrected SS	2.51425E18
Coeff Variation	669.04398	Std Error Mean	5462.71439

Basic Statistical Measures

Location		Variability	
Mean	439897.9	Std Deviation	2943111
Median	-1.0	Variance	8.6619E12
Mode	-1.0	Range	20130827
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 80.52735	Pr > t <.0001
Sign	M -138790	Pr >= M <.0001
Signed Rank	S -1.92E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130826
99%	20130515
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	290266	20130826	232952
-1	290265	20130826	288250
-1	290264	20130826	288251
-1	290263	20130826	288252
-1	290262	20130826	288253

The UNIVARIATE Procedure
Variable: TPMSUM1

Moments

N	290266	Sum Weights	290266
Mean	1386.70076	Sum Observations	402512082
Std Deviation	2890.15942	Variance	8353021.45
Skewness	4.87925636	Kurtosis	39.9014315
Uncorrected SS	2.98275E12	Corrected SS	2.42459E12
Coeff Variation	208.419834	Std Error Mean	5.36443162

Basic Statistical Measures

Location		Variability	
Mean	1386.701	Std Deviation	2890
Median	0.000	Variance	8353021
Mode	0.000	Range	61396
		Interquartile Range	1931

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 258.4991	Pr > t <.0001
Sign	M 55959	Pr >= M <.0001
Signed Rank	S 3.1314E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	61396
99%	11667
95%	6408
90%	4417
75% Q3	1931
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	57900	6723
0	290265	57900	6724
0	290264	57900	6725
0	290263	57900	6726
0	290258	61396	4344

The UNIVARIATE Procedure
Variable: TPYRATE1

Moments

N	290266	Sum Weights	290266
Mean	329.370395	Sum Observations	95605027
Std Deviation	685.014118	Variance	469244.342
Skewness	2.30387861	Kurtosis	5.26528935
Uncorrected SS	1.67695E11	Corrected SS	1.36205E11
Coeff Variation	207.976834	Std Error Mean	1.2714563

Basic Statistical Measures

Location		Variability	
Mean	329.3704	Std Deviation	685.01412
Median	0.0000	Variance	469244
Mode	0.0000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 259.0497	Pr > t <.0001
Sign	M 33851.5	Pr >= M <.0001
Signed Rank	S 1.1459E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3500
99%	3100
95%	1800
90%	1300
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	3500	289613
0	290265	3500	289866
0	290264	3500	289867
0	290263	3500	289868
0	290262	3500	289869

The UNIVARIATE Procedure
Variable: EJBIND1

Moments

N	290266	Sum Weights	290266
Mean	2685.76209	Sum Observations	779585420
Std Deviation	3582.13678	Variance	12831703.9
Skewness	0.75235487	Kurtosis	-1.2276115
Uncorrected SS	5.81838E12	Corrected SS	3.72459E12
Coeff Variation	133.375059	Std Error Mean	6.64881242

Basic Statistical Measures

Location		Variability	
Mean	2685.762	Std Deviation	3582
Median	-1.000	Variance	12831704
Mode	-1.000	Range	9891
		Interquartile Range	6871

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 403.9461	Pr > t	<.0001
Sign	M -23906	Pr >= M	<.0001
Signed Rank	S 6.7765E9	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	290266	9890	289909
-1	290265	9890	289918
-1	290264	9890	289919
-1	290263	9890	289920
-1	290258	9890	289921

The UNIVARIATE Procedure
Variable: TJB0CC1

Moments

N	290266	Sum Weights	290266
Mean	1821.50952	Sum Observations	528722281
Std Deviation	2705.57098	Variance	7320114.35
Skewness	1.28744648	Kurtosis	0.51004015
Uncorrected SS	3.08785E12	Corrected SS	2.12477E12
Coeff Variation	148.534551	Std Error Mean	5.02181661

Basic Statistical Measures

Location		Variability	
Mean	1821.510	Std Deviation	2706
Median	-1.000	Variance	7320114
Mode	-1.000	Range	9841
		Interquartile Range	4021

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 362.7192	Pr > t	<.0001
Sign	M -23906	Pr >= M	<.0001
Signed Rank	S 6.7765E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	9620
95%	7750
90%	5800
75% Q3	4020
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	290266	9840	289909
-1	290265	9840	289918
-1	290264	9840	289919
-1	290263	9840	289920
-1	290258	9840	289921

The UNIVARIATE Procedure
Variable: TSJDATE2

Moments

N	290266	Sum Weights	290266
Mean	605342.525	Sum Observations	1.7571E11
Std Deviation	3434430.79	Variance	1.17953E13
Skewness	5.49734413	Kurtosis	28.2213318
Uncorrected SS	3.53013E18	Corrected SS	3.42377E18
Coeff Variation	567.353299	Std Error Mean	6374.65498

Basic Statistical Measures

Location		Variability	
Mean	605342.5	Std Deviation	3434431
Median	-1.0	Variance	1.17953E13
Mode	-1.0	Range	20130827
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 94.96083	Pr > t <.0001
Sign	M -136387	Pr >= M <.0001
Signed Rank	S -1.86E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130826
99%	20121115
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	290266	20130822	195080
-1	290265	20130826	125314
-1	290264	20130826	125315
-1	290263	20130826	125316
-1	290262	20130826	125317

The UNIVARIATE Procedure
Variable: TEJDATE2

Moments

N	290266	Sum Weights	290266
Mean	146885.593	Sum Observations	4.26359E10
Std Deviation	1713277.58	Variance	2.93532E12
Skewness	11.5782533	Kurtosis	132.05686
Uncorrected SS	8.58283E17	Corrected SS	8.52021E17
Coeff Variation	1166.40274	Std Error Mean	3180.01851

Basic Statistical Measures

Location		Variability	
Mean	146885.6	Std Deviation	1713278
Median	-1.0	Variance	2.93532E12
Mode	-1.0	Range	20130810
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 46.19017	Pr > t	<.0001
Sign	M -143015	Pr >= M	<.0001
Signed Rank	S -2.05E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130809
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	290266	20130809	104588
-1	290265	20130809	173663
-1	290264	20130809	173664
-1	290263	20130809	173665
-1	290262	20130809	173666

The UNIVARIATE Procedure
Variable: TPMSUM2

Moments

N	290266	Sum Weights	290266
Mean	27.28796	Sum Observations	7920767
Std Deviation	372.701957	Variance	138906.749
Skewness	43.4081721	Kurtosis	3212.11628
Uncorrected SS	4.05359E10	Corrected SS	4.03198E10
Coeff Variation	1365.81099	Std Error Mean	0.69177297

Basic Statistical Measures

Location		Variability	
Mean	27.28796	Std Deviation	372.70196
Median	0.00000	Variance	138907
Mode	0.00000	Range	44583
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 39.44641	Pr > t	<.0001
Sign	M 2752	Pr >= M	<.0001
Signed Rank	S 7574880	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	44583
99%	725
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	30200	243871
0	290265	30200	243872
0	290264	30200	243873
0	290263	38500	127040
0	290262	44583	54134

The UNIVARIATE Procedure
Variable: TPYRATE2

Moments

N	290266	Sum Weights	290266
Mean	26.7185271	Sum Observations	7755480
Std Deviation	208.605025	Variance	43516.0566
Skewness	10.0909376	Kurtosis	123.08647
Uncorrected SS	1.28384E10	Corrected SS	1.26312E10
Coeff Variation	780.750466	Std Error Mean	0.38719227

Basic Statistical Measures

Location		Variability	
Mean	26.71853	Std Deviation	208.60503
Median	0.00000	Variance	43516
Mode	0.00000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 69.00584	Pr > t	<.0001
Sign	M 3053	Pr >= M	<.0001
Signed Rank	S 9322336	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	290266	3500	280422
0	290265	3500	284617
0	290264	3500	284618
0	290263	3500	284619
0	290262	3500	284620

The UNIVARIATE Procedure
Variable: EJBIND2

Moments

N	290266	Sum Weights	290266
Mean	210.479581	Sum Observations	61095066
Std Deviation	1263.64405	Variance	1596796.28
Skewness	6.03985851	Kurtosis	35.4183618
Uncorrected SS	4.76353E11	Corrected SS	4.63494E11
Coeff Variation	600.364198	Std Error Mean	2.34545266

Basic Statistical Measures

Location		Variability	
Mean	210.4796	Std Deviation	1264
Median	-1.0000	Variance	1596796
Mode	-1.0000	Range	9891
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 89.73943	Pr > t <.0001
Sign	M -136387	Pr >= M <.0001
Signed Rank	S -1.86E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	8290
95%	-1
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	290266	9890	276208
-1	290265	9890	284907
-1	290264	9890	284908
-1	290263	9890	284909
-1	290262	9890	284910

The UNIVARIATE Procedure
Variable: TJB0CC2

Moments

N	290266	Sum Weights	290266
Mean	130.655433	Sum Observations	37924830
Std Deviation	845.719739	Variance	715241.877
Skewness	7.40965031	Kurtosis	60.6705076
Uncorrected SS	2.12565E11	Corrected SS	2.0761E11
Coeff Variation	647.290142	Std Error Mean	1.56974238

Basic Statistical Measures

Location		Variability	
Mean	130.6554	Std Deviation	845.71974
Median	-1.0000	Variance	715242
Mode	-1.0000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 83.23368	Pr > t	<.0001
Sign	M -136387	Pr >= M	<.0001
Signed Rank	S -1.86E10	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	290266	9840	276208
-1	290265	9840	284907
-1	290264	9840	284908
-1	290263	9840	284909
-1	290262	9840	284910

The UNIVARIATE Procedure

Variable: TSBDATE1

Moments

N	290266	Sum Weights	290266
Mean	1177297.09	Sum Observations	3.41729E11
Std Deviation	4707749.21	Variance	2.21629E13
Skewness	3.74887215	Kurtosis	12.0548105
Uncorrected SS	6.83543E18	Corrected SS	6.43311E18
Coeff Variation	399.877757	Std Error Mean	8738.06428

Basic Statistical Measures

Location		Variability	
Mean	1177297	Std Deviation	4707749
Median	-1	Variance	2.21629E13
Mode	-1	Range	20130716
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 134.732	Pr > t <.0001
Sign	M -128048	Pr >= M <.0001
Signed Rank	S -1.63E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130715
99%	20110401
95%	19870615
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	290266	20130704	26093
-1	290265	20130715	175653
-1	290264	20130715	175654
-1	290263	20130715	175655
-1	290258	20130715	175656

The UNIVARIATE Procedure
Variable: TEBDATE1

Moments

N	290266	Sum Weights	290266
Mean	26491.3444	Sum Observations	7689536569
Std Deviation	729796.172	Variance	5.32602E11
Skewness	27.5112301	Kurtosis	754.872981
Uncorrected SS	1.548E17	Corrected SS	1.54596E17
Coeff Variation	2754.84763	Std Error Mean	1354.57638

Basic Statistical Measures

Location		Variability	
Mean	26491.34	Std Deviation	729796
Median	-1.00	Variance	5.32602E11
Mode	-1.00	Range	20130832
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 19.55692	Pr > t	<.0001
Sign	M -144751	Pr >= M	<.0001
Signed Rank	S -2.1E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130831
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	290266	20130828	227840
-1	290265	20130831	2665
-1	290264	20130831	2666
-1	290263	20130831	2667
-1	290262	20130831	2668

The UNIVARIATE Procedure
Variable: TPRFTB1

Moments

N	290266	Sum Weights	290266
Mean	173.308741	Sum Observations	50305635
Std Deviation	2307.71799	Variance	5325562.34
Skewness	16.9307868	Kurtosis	416.066594
Uncorrected SS	1.55454E12	Corrected SS	1.54582E12
Coeff Variation	1331.56469	Std Error Mean	4.28336074

Basic Statistical Measures

Location		Variability	
Mean	173.3087	Std Deviation	2308
Median	0.0000	Variance	5325562
Mode	0.0000	Range	130000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 40.46093	Pr > t	<.0001
Sign	M 2752	Pr >= M	<.0001
Signed Rank	S 9298897	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	93788	60000	287840
-70000	93787	60000	288153
-70000	93786	60000	288154
-70000	93785	60000	288155
-70000	90819	60000	288156

The UNIVARIATE Procedure
Variable: TBMSUM1

Moments

N	290266	Sum Weights	290266
Mean	123.587055	Sum Observations	35873120
Std Deviation	1249.12495	Variance	1560313.14
Skewness	18.2685989	Kurtosis	410.760256
Uncorrected SS	4.57338E11	Corrected SS	4.52904E11
Coeff Variation	1010.72475	Std Error Mean	2.31850373

Basic Statistical Measures

Location		Variability	
Mean	123.5871	Std Deviation	1249
Median	0.0000	Variance	1560313
Mode	0.0000	Range	53750
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 53.30466	Pr > t <.0001
Sign	M 4136	Pr >= M <.0001
Signed Rank	S 17108564	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	53750
99%	3681
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	38500	221473
0	290265	38500	221474
0	290264	41667	222805
0	290263	44917	274885
0	290262	53750	100972

The UNIVARIATE Procedure
Variable: EPARTB11

Moments

N	290266	Sum Weights	290266
Mean	20.2245182	Sum Observations	5870490
Std Deviation	454.422411	Variance	206499.727
Skewness	21.8905826	Kurtosis	477.663306
Uncorrected SS	6.00584E10	Corrected SS	5.99396E10
Coeff Variation	2246.88868	Std Error Mean	0.8434545

Basic Statistical Measures

Location		Variability	
Mean	20.22452	Std Deviation	454.42241
Median	-1.00000	Variance	206500
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 23.9782	Pr > t <.0001
Sign	M -143441	Pr >= M <.0001
Signed Rank	S -2.06E10	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	290266	9999	287992
-1	290265	9999	290230
-1	290264	9999	290231
-1	290263	9999	290232
-1	290262	9999	290233

The UNIVARIATE Procedure
Variable: EPARTB21

Moments

N	290266	Sum Weights	290266
Mean	-1	Sum Observations	-290266
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	290266	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 -145133	Pr >= M	<.0001
Signed Rank	S -2.11E10	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	290266	-1	290262
-1	290265	-1	290263
-1	290264	-1	290264
-1	290263	-1	290265
-1	290262	-1	290266

The UNIVARIATE Procedure
Variable: EPARTB31

Moments

N	290266	Sum Weights	290266
Mean	-1	Sum Observations	-290266
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	290266	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 -145133	Pr >= M	<.0001
Signed Rank	S -2.11E10	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	290266	-1	290262
-1	290265	-1	290263
-1	290264	-1	290264
-1	290263	-1	290265
-1	290262	-1	290266

The UNIVARIATE Procedure
Variable: TBSOCC1

Moments

N	290266	Sum Weights	290266
Mean	214.10058	Sum Observations	62146119
Std Deviation	1053.32635	Variance	1109496.41
Skewness	5.48461286	Kurtosis	31.6565769
Uncorrected SS	3.35353E11	Corrected SS	3.22048E11
Coeff Variation	491.977347	Std Error Mean	1.9550815

Basic Statistical Measures

Location		Variability	
Mean	214.1006	Std Deviation	1053
Median	-1.0000	Variance	1109496
Mode	-1.0000	Range	9721
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 109.5098	Pr > t	<.0001
Sign	M -128048	Pr >= M	<.0001
Signed Rank	S -1.63E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9720
99%	6230
95%	430
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	290266	9720	106521
-1	290265	9720	236348
-1	290264	9720	236349
-1	290263	9720	236350
-1	290258	9720	236351

The UNIVARIATE Procedure
Variable: TSBDATE2

Moments

N	290266	Sum Weights	290266
Mean	86661.2141	Sum Observations	2.51548E10
Std Deviation	1314095.19	Variance	1.72685E12
Skewness	15.0980924	Kurtosis	225.962595
Uncorrected SS	5.03423E17	Corrected SS	5.01243E17
Coeff Variation	1516.35908	Std Error Mean	2439.09514

Basic Statistical Measures

Location		Variability	
Mean	86661.21	Std Deviation	1314095
Median	-1.00	Variance	1.72685E12
Mode	-1.00	Range	20130702
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 35.53007	Pr > t <.0001
Sign	M -143876	Pr >= M <.0001
Signed Rank	S -2.07E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130701
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	290266	20130615	272127
-1	290265	20130701	184812
-1	290264	20130701	184813
-1	290263	20130701	184814
-1	290262	20130701	184815

The UNIVARIATE Procedure
Variable: TEBDATE2

Moments

N	290266	Sum Weights	290266
Mean	3674.62969	Sum Observations	1066620061
Std Deviation	271990.036	Variance	7.39786E10
Skewness	73.9849562	Kurtosis	5471.81144
Uncorrected SS	2.14773E16	Corrected SS	2.14734E16
Coeff Variation	7401.83528	Std Error Mean	504.84134

Basic Statistical Measures

Location		Variability	
Mean	3674.630	Std Deviation	271990
Median	-1.000	Variance	7.39786E10
Mode	-1.000	Range	20130631
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 7.278781	Pr > t	<.0001
Sign	M -145080	Pr >= M	<.0001
Signed Rank	S -2.1E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20130630
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	290266	20130630	15844
-1	290265	20130630	15845
-1	290264	20130630	15846
-1	290263	20130630	15847
-1	290262	20130630	155077

The UNIVARIATE Procedure
Variable: TPRFTB2

Moments

N	290266	Sum Weights	290266
Mean	11.5508947	Sum Observations	3352832
Std Deviation	565.146636	Variance	319390.72
Skewness	66.9901453	Kurtosis	5645.13755
Uncorrected SS	9.27467E10	Corrected SS	9.27079E10
Coeff Variation	4892.66546	Std Error Mean	1.04896999

Basic Statistical Measures

Location		Variability	
Mean	11.55089	Std Deviation	565.14664
Median	0.00000	Variance	319391
Mode	0.00000	Range	80000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.01165	Pr > t <.0001
Sign	M 204	Pr >= M <.0001
Signed Rank	S 46446	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	-20000

Extreme Observations

-----Lowest-----		----Highest----	
Value	Obs	Value	Obs
-20000	288748	60000	103486
-20000	288747	60000	212756
-20000	288746	60000	212757
-20000	288745	60000	212758
-3000	273761	60000	212759

The UNIVARIATE Procedure
Variable: TBMSUM2

Moments

N	290266	Sum Weights	290266
Mean	4.67047811	Sum Observations	1355681
Std Deviation	213.894455	Variance	45750.8378
Skewness	92.9484677	Kurtosis	11579.7168
Uncorrected SS	1.32862E10	Corrected SS	1.32799E10
Coeff Variation	4579.71218	Std Error Mean	0.39701

Basic Statistical Measures

Location		Variability	
Mean	4.670478	Std Deviation	213.89445
Median	0.000000	Variance	45751
Mode	0.000000	Range	30200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 11.76413	Pr > t	<.0001
Sign	M 202	Pr >= M	<.0001
Signed Rank	S 40905	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	290266	30200	22073
0	290265	30200	232575
0	290264	30200	232576
0	290263	30200	232577
0	290262	30200	232578

The UNIVARIATE Procedure
Variable: EPARTB12

Moments

N	290266	Sum Weights	290266
Mean	1.8094093	Sum Observations	525210
Std Deviation	166.053521	Variance	27573.7719
Skewness	60.1474698	Kurtosis	3617.98726
Uncorrected SS	8004651222	Corrected SS	8003700902
Coeff Variation	9177.22271	Std Error Mean	0.30821233

Basic Statistical Measures

Location		Variability	
Mean	1.80941	Std Deviation	166.05352
Median	-1.00000	Variance	27574
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.870658	Pr > t <.0001
Sign	M -144941	Pr >= M <.0001
Signed Rank	S -2.1E10	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	290266	9999	275621
-1	290265	9999	282382
-1	290264	9999	282383
-1	290263	9999	282384
-1	290262	9999	282385

The UNIVARIATE Procedure
Variable: EPARTB22

Moments

N	290266	Sum Weights	290266
Mean	-1	Sum Observations	-290266
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	290266	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 -145133	Pr >= M	<.0001
Signed Rank	S -2.11E10	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	290266	-1	290262
-1	290265	-1	290263
-1	290264	-1	290264
-1	290263	-1	290265
-1	290262	-1	290266

The UNIVARIATE Procedure
Variable: EPARTB32

Moments

N	290266	Sum Weights	290266
Mean	-1	Sum Observations	-290266
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	290266	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 -145133	Pr >= M	<.0001
Signed Rank	S -2.11E10	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	290266	-1	290262
-1	290265	-1	290263
-1	290264	-1	290264
-1	290263	-1	290265
-1	290262	-1	290266

The UNIVARIATE Procedure
Variable: TBSOCC2

Moments

N	290266	Sum Weights	290266
Mean	13.5265963	Sum Observations	3926311
Std Deviation	269.029402	Variance	72376.8191
Skewness	21.0537455	Kurtosis	484.428626
Uncorrected SS	2.10616E10	Corrected SS	2.10085E10
Coeff Variation	1988.89208	Std Error Mean	0.4993461

Basic Statistical Measures

Location		Variability	
Mean	13.52660	Std Deviation	269.02940
Median	-1.00000	Variance	72377
Mode	-1.00000	Range	9131
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 27.08862	Pr > t <.0001
Sign	M -143876	Pr >= M <.0001
Signed Rank	S -2.07E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9130
99%	-1
95%	-1
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	290266	9130	114944
-1	290265	9130	149494
-1	290264	9130	149495
-1	290263	9130	149496
-1	290262	9130	149497

The UNIVARIATE Procedure
Variable: T01AMTA

Moments

N	290266	Sum Weights	290266
Mean	222.106761	Sum Observations	64470041
Std Deviation	497.502571	Variance	247508.808
Skewness	2.23266273	Kurtosis	4.14414281
Uncorrected SS	8.61624E10	Corrected SS	7.18431E10
Coeff Variation	223.992538	Std Error Mean	0.92341568

Basic Statistical Measures

Location		Variability	
Mean	222.1068	Std Deviation	497.50257
Median	0.0000	Variance	247509
Mode	0.0000	Range	2722
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 240.5274	Pr > t	<.0001
Sign	M 28746	Pr >= M	<.0001
Signed Rank	S 8.2635E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2722
99%	1999
95%	1431
90%	1086
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290262	2722	279231
0	290261	2722	289027
0	290260	2722	289028
0	290259	2722	289029
0	290250	2722	289030

The UNIVARIATE Procedure
Variable: T01AMTK

Moments

N	290266	Sum Weights	290266
Mean	4.28878339	Sum Observations	1244888
Std Deviation	68.5312821	Variance	4696.53662
Skewness	21.6432875	Kurtosis	578.65903
Uncorrected SS	1368579258	Corrected SS	1363240203
Coeff Variation	1597.91894	Std Error Mean	0.12720107

Basic Statistical Measures

Location		Variability	
Mean	4.288783	Std Deviation	68.53128
Median	0.000000	Variance	4697
Mode	0.000000	Range	2722
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 33.71657	Pr > t	<.0001
Sign	M 876.5	Pr >= M	<.0001
Signed Rank	S 768690.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2722
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	2722	156593
0	290265	2722	257144
0	290264	2722	257145
0	290263	2722	257146
0	290262	2722	257147

The UNIVARIATE Procedure
Variable: T02AMT

Moments

N	290266	Sum Weights	290266
Mean	2.10912404	Sum Observations	612207
Std Deviation	69.0386608	Variance	4766.33668
Skewness	40.312474	Kurtosis	1919.54245
Uncorrected SS	1384791937	Corrected SS	1383500716
Coeff Variation	3273.33335	Std Error Mean	0.12814282

Basic Statistical Measures

Location		Variability	
Mean	2.109124	Std Deviation	69.03866
Median	0.000000	Variance	4766
Mode	0.000000	Range	5002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 16.45917	Pr > t	<.0001
Sign	M 223	Pr >= M	<.0001
Signed Rank	S 49840.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5002
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	5002	24227
0	290265	5002	24228
0	290264	5002	24229
0	290263	5002	83016
0	290262	5002	215008

The UNIVARIATE Procedure
Variable: T03AMTA

Moments

N	290266	Sum Weights	290266
Mean	16.5486485	Sum Observations	4803510
Std Deviation	109.580165	Variance	12007.8125
Skewness	7.74649868	Kurtosis	69.0580419
Uncorrected SS	3564939282	Corrected SS	3485447684
Coeff Variation	662.169872	Std Error Mean	0.203392

Basic Statistical Measures

Location		Variability	
Mean	16.54865	Std Deviation	109.58016
Median	0.00000	Variance	12008
Mode	0.00000	Range	2243
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 81.36332	Pr > t <.0001
Sign	M 4342.5	Pr >= M <.0001
Signed Rank	S 18859478	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2243
99%	700
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	2200	6422
0	290265	2243	26360
0	290264	2243	26361
0	290263	2243	26362
0	290262	2243	26363

The UNIVARIATE Procedure
Variable: T03AMTK

Moments

N	290266	Sum Weights	290266
Mean	1.25157614	Sum Observations	363290
Std Deviation	28.7838691	Variance	828.511122
Skewness	25.2277612	Kurtosis	685.891327
Uncorrected SS	240942466	Corrected SS	240487781
Coeff Variation	2299.80967	Std Error Mean	0.05342581

Basic Statistical Measures

Location		Variability	
Mean	1.251576	Std Deviation	28.78387
Median	0.000000	Variance	828.51112
Mode	0.000000	Range	1308
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 23.42643	Pr > t <.0001
Sign	M 321.5	Pr >= M <.0001
Signed Rank	S 103523	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1308
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	290266	1212	225329
0	290265	1212	225330
0	290264	1212	225331
0	290263	1212	225332
0	290262	1308	249724

The UNIVARIATE Procedure
Variable: T04AMT

Moments

N	290266	Sum Weights	290266
Mean	1.96268251	Sum Observations	569700
Std Deviation	30.6928192	Variance	942.049147
Skewness	17.9807876	Kurtosis	358.270182
Uncorrected SS	274562036	Corrected SS	273443896
Coeff Variation	1563.81988	Std Error Mean	0.05696901

Basic Statistical Measures

Location		Variability	
Mean	1.962683	Std Deviation	30.69282
Median	0.000000	Variance	942.04915
Mode	0.000000	Range	995.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 34.45176	Pr > t <.0001
Sign	M 819	Pr >= M <.0001
Signed Rank	S 671170.5	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	290266	995	227369
0	290265	995	235652
0	290264	995	235653
0	290263	995	235654
0	290262	995	235655

The UNIVARIATE Procedure
Variable: T05AMT

Moments

N	290266	Sum Weights	290266
Mean	9.93505268	Sum Observations	2883808
Std Deviation	121.023583	Variance	14646.7077
Skewness	15.79314	Kurtosis	313.66848
Uncorrected SS	4280077404	Corrected SS	4251426620
Coeff Variation	1218.14737	Std Error Mean	0.22463216

Basic Statistical Measures

Location		Variability	
Mean	9.935053	Std Deviation	121.02358
Median	0.000000	Variance	14647
Mode	0.000000	Range	4212
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 44.2281	Pr > t <.0001
Sign	M 1383.5	Pr >= M <.0001
Signed Rank	S 1914764	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4212
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	290266	4212	187298
0	290265	4212	199791
0	290264	4212	199792
0	290263	4212	199793
0	290262	4212	199794

The UNIVARIATE Procedure
Variable: T06AMT

Moments

N	290266	Sum Weights	290266
Mean	0.3339902	Sum Observations	96946
Std Deviation	22.8269065	Variance	521.067662
Skewness	98.5584506	Kurtosis	12853.6085
Uncorrected SS	151280084	Corrected SS	151247705
Coeff Variation	6834.60365	Std Error Mean	0.04236907

Basic Statistical Measures

Location		Variability	
Mean	0.333990	Std Deviation	22.82691
Median	0.000000	Variance	521.06766
Mode	0.000000	Range	4300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 7.882877	Pr > t <.0001
Sign	M 50	Pr >= M <.0001
Signed Rank	S 2525	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4300
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	290266	2248	86814
0	290265	2248	86815
0	290264	2810	86813
0	290263	4300	41968
0	290262	4300	41969

The UNIVARIATE Procedure
Variable: T08AMT

Moments

N	290266	Sum Weights	290266
Mean	11.1661097	Sum Observations	3241142
Std Deviation	143.436964	Variance	20574.1626
Skewness	17.7581662	Kurtosis	405.002876
Uncorrected SS	6008150244	Corrected SS	5971959297
Coeff Variation	1284.57419	Std Error Mean	0.26623368

Basic Statistical Measures

Location		Variability	
Mean	11.16611	Std Deviation	143.43696
Median	0.00000	Variance	20574
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 41.94101	Pr > t	<.0001
Sign	M 1708	Pr >= M	<.0001
Signed Rank	S 2918118	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	128
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	3564	277033
0	290265	5000	131367
0	290264	5000	146121
0	290263	7016	93640
0	290262	10000	16161

The UNIVARIATE Procedure
Variable: T10AMT

Moments

N	290266	Sum Weights	290266
Mean	2.70874991	Sum Observations	786258
Std Deviation	81.5907079	Variance	6657.04361
Skewness	43.3230744	Kurtosis	2313.59943
Uncorrected SS	1934436540	Corrected SS	1932306764
Coeff Variation	3012.11669	Std Error Mean	0.1514407

Basic Statistical Measures

Location		Variability	
Mean	2.708750	Std Deviation	81.59071
Median	0.000000	Variance	6657
Mode	0.000000	Range	6300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 17.88654	Pr > t	<.0001
Sign	M 276	Pr >= M	<.0001
Signed Rank	S 76314	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6300
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	290266	5533	5460
0	290265	6300	39084
0	290264	6300	39085
0	290263	6300	39086
0	290262	6300	39087

The UNIVARIATE Procedure
Variable: T13AMT

Moments

N	290266	Sum Weights	290266
Mean	0.65501299	Sum Observations	190128
Std Deviation	39.028805	Variance	1523.24762
Skewness	85.8399152	Kurtosis	8652.61698
Uncorrected SS	442270006	Corrected SS	442145470
Coeff Variation	5958.47803	Std Error Mean	0.07244146

Basic Statistical Measures

Location		Variability	
Mean	0.655013	Std Deviation	39.02880
Median	0.000000	Variance	1523
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 9.041963	Pr > t	<.0001
Sign	M 91	Pr >= M	<.0001
Signed Rank	S 8326.5	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	290266	4000	222170
0	290265	5000	45729
0	290264	5000	45730
0	290263	5000	45731
0	290262	5000	45732

The UNIVARIATE Procedure
Variable: T14AMT

Moments

N	290266	Sum Weights	290266
Mean	2.5571338	Sum Observations	742249
Std Deviation	74.309244	Variance	5521.86375
Skewness	39.4705587	Kurtosis	1844.62461
Uncorrected SS	1604701811	Corrected SS	1602803781
Coeff Variation	2905.95838	Std Error Mean	0.13792556

Basic Statistical Measures

Location		Variability	
Mean	2.557134	Std Deviation	74.30924
Median	0.000000	Variance	5522
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.53996	Pr > t <.0001
Sign	M 306	Pr >= M <.0001
Signed Rank	S 93789	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	290266	4400	94159
0	290265	5000	45188
0	290264	5000	45189
0	290263	5000	45190
0	290262	5000	45191

The UNIVARIATE Procedure
Variable: T15AMT

Moments

N	290266	Sum Weights	290266
Mean	2.03757932	Sum Observations	591440
Std Deviation	306.101142	Variance	93697.9092
Skewness	227.621947	Kurtosis	58086.2622
Uncorrected SS	2.71984E10	Corrected SS	2.71972E10
Coeff Variation	15022.7841	Std Error Mean	0.56815504

Basic Statistical Measures

Location		Variability	
Mean	2.037579	Std Deviation	306.10114
Median	0.000000	Variance	93698
Mode	0.000000	Range	88400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.586309	Pr > t 0.0003
Sign	M 28.5	Pr >= M <.0001
Signed Rank	S 826.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	88400
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	290266	38000	184649
0	290265	55000	19928
0	290264	58700	140056
0	290263	88400	49221
0	290262	88400	271704

The UNIVARIATE Procedure
Variable: T20AMT

Moments

N	290266	Sum Weights	290266
Mean	1.48983002	Sum Observations	432447
Std Deviation	26.0451586	Variance	678.350288
Skewness	21.3786126	Kurtosis	537.182508
Uncorrected SS	197545619	Corrected SS	196901346
Coeff Variation	1748.19666	Std Error Mean	0.04834248

Basic Statistical Measures

Location		Variability	
Mean	1.489830	Std Deviation	26.04516
Median	0.000000	Variance	678.35029
Mode	0.000000	Range	1200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 30.81824	Pr > t <.0001
Sign	M 631	Pr >= M <.0001
Signed Rank	S 398476.5	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	290266	1090	264933
0	290265	1200	49289
0	290264	1200	49290
0	290263	1200	49291
0	290262	1200	49292

The UNIVARIATE Procedure
Variable: T21AMT

Moments

N	290266	Sum Weights	290266
Mean	0.17996596	Sum Observations	52238
Std Deviation	9.14891472	Variance	83.7026405
Skewness	83.7143659	Kurtosis	9571.77103
Uncorrected SS	24305348	Corrected SS	24295946.9
Coeff Variation	5083.69172	Std Error Mean	0.01698132

Basic Statistical Measures

Location		Variability	
Mean	0.179966	Std Deviation	9.14891
Median	0.000000	Variance	83.70264
Mode	0.000000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.59788	Pr > t	<.0001
Sign	M 107	Pr >= M	<.0001
Signed Rank	S 11502.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1400
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	750	230529
0	290265	1400	14109
0	290264	1400	14110
0	290263	1400	14111
0	290262	1400	14112

The UNIVARIATE Procedure
Variable: T23AMT

Moments

N	290266	Sum Weights	290266
Mean	0.41897777	Sum Observations	121615
Std Deviation	26.1099136	Variance	681.72759
Skewness	89.9276829	Kurtosis	10398.8682
Uncorrected SS	197932613	Corrected SS	197881659
Coeff Variation	6231.81367	Std Error Mean	0.04846267

Basic Statistical Measures

Location		Variability	
Mean	0.418978	Std Deviation	26.10991
Median	0.000000	Variance	681.72759
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.645371	Pr > t <.0001
Sign	M 57.5	Pr >= M <.0001
Signed Rank	S 3335	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	290266	2600	266814
0	290265	4000	119221
0	290264	4000	119222
0	290263	4000	119223
0	290262	4000	119224

The UNIVARIATE Procedure
Variable: T24AMT

Moments

N	290266	Sum Weights	290266
Mean	0.32074029	Sum Observations	93100
Std Deviation	15.0805531	Variance	227.423083
Skewness	63.5889133	Kurtosis	4639.66245
Uncorrected SS	66042822	Corrected SS	66012961.1
Coeff Variation	4701.79574	Std Error Mean	0.02799105

Basic Statistical Measures

Location		Variability	
Mean	0.320740	Std Deviation	15.08055
Median	0.000000	Variance	227.42308
Mode	0.000000	Range	1500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.45867	Pr > t <.0001
Sign	M 134	Pr >= M <.0001
Signed Rank	S 18023	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	290266	1261	285902
0	290265	1500	286247
0	290264	1500	286248
0	290263	1500	286249
0	290262	1500	286250

The UNIVARIATE Procedure
Variable: T25AMT

Moments

N	290266	Sum Weights	290266
Mean	0.85904653	Sum Observations	249352
Std Deviation	7.61180731	Variance	57.9396105
Skewness	10.7032683	Kurtosis	137.019024
Uncorrected SS	17032046	Corrected SS	16817841
Coeff Variation	886.076253	Std Error Mean	0.01412829

Basic Statistical Measures

Location		Variability	
Mean	0.859047	Std Deviation	7.61181
Median	0.000000	Variance	57.93961
Mode	0.000000	Range	222.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 60.80328	Pr > t <.0001
Sign	M 2182.5	Pr >= M <.0001
Signed Rank	S 4764398	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	222
99%	44
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	178	285547
0	290265	222	17462
0	290264	222	17463
0	290263	222	17464
0	290262	222	17465

The UNIVARIATE Procedure
Variable: T27AMT

Moments

N	290266	Sum Weights	290266
Mean	16.2944678	Sum Observations	4729730
Std Deviation	79.0066594	Variance	6242.05222
Skewness	6.34690165	Kurtosis	49.0357471
Uncorrected SS	1888917722	Corrected SS	1811849289
Coeff Variation	484.867994	Std Error Mean	0.14664444

Basic Statistical Measures

Location		Variability	
Mean	16.29447	Std Deviation	79.00666
Median	0.00000	Variance	6242
Mode	0.00000	Range	1420
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 111.1155	Pr > t	<.0001
Sign	M 9295	Pr >= M	<.0001
Signed Rank	S 86401673	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1420
99%	446
95%	100
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1420	170741
0	290265	1420	250946
0	290264	1420	250947
0	290263	1420	250948
0	290262	1420	250949

The UNIVARIATE Procedure
Variable: T28AMT

Moments

N	290266	Sum Weights	290266
Mean	8.15131638	Sum Observations	2366050
Std Deviation	76.3834929	Variance	5834.43799
Skewness	12.5471184	Kurtosis	184.216968
Uncorrected SS	1712819566	Corrected SS	1693533144
Coeff Variation	937.069418	Std Error Mean	0.14177558

Basic Statistical Measures

Location		Variability	
Mean	8.151316	Std Deviation	76.38349
Median	0.000000	Variance	5834
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 57.4945	Pr > t <.0001
Sign	M 2658.5	Pr >= M <.0001
Signed Rank	S 7068952	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2000
99%	300
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1400	290043
0	290265	1400	290044
0	290264	1400	290045
0	290263	2000	177089
0	290262	2000	177090

The UNIVARIATE Procedure
Variable: T29AMT

Moments

N	290266	Sum Weights	290266
Mean	2.31218262	Sum Observations	671148
Std Deviation	68.8296637	Variance	4737.52261
Skewness	39.5425861	Kurtosis	1802.34546
Uncorrected SS	1376688816	Corrected SS	1375136999
Coeff Variation	2976.82645	Std Error Mean	0.1277549

Basic Statistical Measures

Location		Variability	
Mean	2.312183	Std Deviation	68.82966
Median	0.000000	Variance	4738
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 18.09858	Pr > t	<.0001
Sign	M 283	Pr >= M	<.0001
Signed Rank	S 80230.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	4000	254516
0	290265	4000	280947
0	290264	4000	280948
0	290263	4000	280949
0	290262	4000	280950

The UNIVARIATE Procedure
Variable: T30AMT

Moments

N	290266	Sum Weights	290266
Mean	60.4438446	Sum Observations	17544793
Std Deviation	340.657092	Variance	116047.254
Skewness	7.48005877	Kurtosis	63.4844568
Uncorrected SS	3.47449E10	Corrected SS	3.36845E10
Coeff Variation	563.592694	Std Error Mean	0.63229442

Basic Statistical Measures

Location		Variability	
Mean	60.44384	Std Deviation	340.65709
Median	0.00000	Variance	116047
Mode	0.00000	Range	4841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 95.59446	Pr > t <.0001
Sign	M 8399.5	Pr >= M <.0001
Signed Rank	S 70555800	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4841
99%	1935
95%	150
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	3800	290233
0	290265	4000	70132
0	290264	4024	184108
0	290263	4841	6360
0	290262	4841	6361

The UNIVARIATE Procedure
Variable: T31AMT

Moments

N	290266	Sum Weights	290266
Mean	20.1878449	Sum Observations	5859845
Std Deviation	258.188581	Variance	66661.3432
Skewness	16.2132112	Kurtosis	299.842927
Uncorrected SS	1.94678E10	Corrected SS	1.93495E10
Coeff Variation	1278.93087	Std Error Mean	0.47922443

Basic Statistical Measures

Location		Variability	
Mean	20.18784	Std Deviation	258.18858
Median	0.00000	Variance	66661
Mode	0.00000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 42.12608	Pr > t	<.0001
Sign	M 1353	Pr >= M	<.0001
Signed Rank	S 1831286	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	6000	264216
0	290265	6000	265032
0	290264	6000	265033
0	290263	6000	265034
0	290262	6000	265035

The UNIVARIATE Procedure
Variable: T32AMT

Moments

N	290266	Sum Weights	290266
Mean	11.4154431	Sum Observations	3313515
Std Deviation	169.958694	Variance	28885.9577
Skewness	18.6807773	Kurtosis	404.016055
Uncorrected SS	8422407759	Corrected SS	8384582517
Coeff Variation	1488.84886	Std Error Mean	0.31546073

Basic Statistical Measures

Location		Variability	
Mean	11.41544	Std Deviation	169.95869
Median	0.00000	Variance	28886
Mode	0.00000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 36.18657	Pr > t	<.0001
Sign	M 915.5	Pr >= M	<.0001
Signed Rank	S 838598	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	290266	5000	213314
0	290265	5000	258378
0	290264	5000	258379
0	290263	5000	258380
0	290262	5000	258381

The UNIVARIATE Procedure
Variable: T34AMT

Moments

N	290266	Sum Weights	290266
Mean	38.6319342	Sum Observations	11213537
Std Deviation	330.251952	Variance	109066.352
Skewness	10.3917143	Kurtosis	120.003996
Uncorrected SS	3.20913E10	Corrected SS	3.16581E10
Coeff Variation	854.867765	Std Error Mean	0.61298142

Basic Statistical Measures

Location		Variability	
Mean	38.63193	Std Deviation	330.25195
Median	0.00000	Variance	109066
Mode	0.00000	Range	6100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 63.02301	Pr > t	<.0001
Sign	M 2911.5	Pr >= M	<.0001
Signed Rank	S 8478288	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6100
99%	1670
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	5000	284127
0	290265	6000	38522
0	290264	6100	160612
0	290263	6100	160613
0	290262	6100	160614

The UNIVARIATE Procedure
Variable: T35AMT

Moments

N	290266	Sum Weights	290266
Mean	11.9997795	Sum Observations	3483128
Std Deviation	190.708093	Variance	36369.5769
Skewness	20.7725903	Kurtosis	490.735565
Uncorrected SS	1.05986E10	Corrected SS	1.05568E10
Coeff Variation	1589.26331	Std Error Mean	0.35397374

Basic Statistical Measures

Location		Variability	
Mean	11.99978	Std Deviation	190.70809
Median	0.00000	Variance	36370
Mode	0.00000	Range	5500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 33.9002	Pr > t <.0001
Sign	M 1030	Pr >= M <.0001
Signed Rank	S 1061415	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	290266	5500	206959
0	290265	5500	234174
0	290264	5500	234175
0	290263	5500	234176
0	290262	5500	234177

The UNIVARIATE Procedure
Variable: T36AMT

Moments

N	290266	Sum Weights	290266
Mean	3.27110995	Sum Observations	949492
Std Deviation	103.446088	Variance	10701.093
Skewness	71.2756198	Kurtosis	7874.75416
Uncorrected SS	3109258660	Corrected SS	3106152767
Coeff Variation	3162.41549	Std Error Mean	0.19200652

Basic Statistical Measures

Location		Variability	
Mean	3.271110	Std Deviation	103.44609
Median	0.000000	Variance	10701
Mode	0.000000	Range	16000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 17.03645	Pr > t	<.0001
Sign	M 462	Pr >= M	<.0001
Signed Rank	S 213675	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	16000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	9338	118980
0	290265	10690	226656
0	290264	16000	65277
0	290263	16000	65301
0	290262	16000	65324

The UNIVARIATE Procedure
Variable: T38AMT

Moments

N	290266	Sum Weights	290266
Mean	15.539891	Sum Observations	4510702
Std Deviation	172.418574	Variance	29728.1647
Skewness	15.7826913	Kurtosis	306.026933
Uncorrected SS	8699141530	Corrected SS	8629045713
Coeff Variation	1109.52242	Std Error Mean	0.32002652

Basic Statistical Measures

Location		Variability	
Mean	15.53989	Std Deviation	172.41857
Median	0.00000	Variance	29728
Mode	0.00000	Range	9000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 48.55814	Pr > t	<.0001
Sign	M 2221	Pr >= M	<.0001
Signed Rank	S 4933952	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9000
99%	500
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	4000	285019
0	290265	4000	285020
0	290264	4000	285021
0	290263	4000	285022
0	290262	9000	211433

The UNIVARIATE Procedure
Variable: T39AMT

Moments

N	290266	Sum Weights	290266
Mean	1.66122798	Sum Observations	482198
Std Deviation	358.312883	Variance	128388.122
Skewness	247.009428	Kurtosis	63070.1816
Uncorrected SS	3.72674E10	Corrected SS	3.72666E10
Coeff Variation	21569.1578	Std Error Mean	0.66506538

Basic Statistical Measures

Location		Variability	
Mean	1.661228	Std Deviation	358.31288
Median	0.000000	Variance	128388
Mode	0.000000	Range	93000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.497842	Pr > t 0.0125
Sign	M 19.5	Pr >= M <.0001
Signed Rank	S 390	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	93000
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	290266	33142	276304
0	290265	93000	127003
0	290264	93000	140983
0	290263	93000	226857
0	290262	93000	230874

The UNIVARIATE Procedure
Variable: T42AMT

Moments

N	290266	Sum Weights	290266
Mean	22.9584622	Sum Observations	6664061
Std Deviation	461.008462	Variance	212528.802
Skewness	45.5871626	Kurtosis	2881.20196
Uncorrected SS	6.18427E10	Corrected SS	6.16897E10
Coeff Variation	2008.01106	Std Error Mean	0.85567888

Basic Statistical Measures

Location		Variability	
Mean	22.95846	Std Deviation	461.00846
Median	0.00000	Variance	212529
Mode	0.00000	Range	40000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 26.8307	Pr > t <.0001
Sign	M 1648	Pr >= M <.0001
Signed Rank	S 2716728	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	200
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	40000	157684
0	290265	40000	158743
0	290264	40000	194927
0	290263	40000	207564
0	290262	40000	247671

The UNIVARIATE Procedure
Variable: T51AMT

Moments

N	290266	Sum Weights	290266
Mean	0.35852632	Sum Observations	104068
Std Deviation	26.8187048	Variance	719.242929
Skewness	112.405857	Kurtosis	16079.2361
Uncorrected SS	208808360	Corrected SS	208771049
Coeff Variation	7480.26116	Std Error Mean	0.04977826

Basic Statistical Measures

Location		Variability	
Mean	0.358526	Std Deviation	26.81870
Median	0.000000	Variance	719.24293
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 7.202468	Pr > t	<.0001
Sign	M 55	Pr >= M	<.0001
Signed Rank	S 3052.5	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	290266	2500	109546
0	290265	3000	146322
0	290264	5000	150915
0	290263	5000	150917
0	290262	5000	275321

The UNIVARIATE Procedure
Variable: T52AMT

Moments

N	290266	Sum Weights	290266
Mean	0.29411988	Sum Observations	85373
Std Deviation	49.0357118	Variance	2404.50103
Skewness	307.999386	Kurtosis	119940.574
Uncorrected SS	697967601	Corrected SS	697942491
Coeff Variation	16672.0156	Std Error Mean	0.0910153

Basic Statistical Measures

Location		Variability	
Mean	0.294120	Std Deviation	49.03571
Median	0.000000	Variance	2405
Mode	0.000000	Range	21000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.231543	Pr > t 0.0012
Sign	M 31.5	Pr >= M <.0001
Signed Rank	S 1008	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	21000
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	290266	4832	271574
0	290265	4832	283657
0	290264	6500	86473
0	290263	6500	96494
0	290262	21000	159076

The UNIVARIATE Procedure
Variable: T55AMT

Moments

N	290266	Sum Weights	290266
Mean	1.39044876	Sum Observations	403600
Std Deviation	73.5694901	Variance	5412.46988
Skewness	92.256898	Kurtosis	10653.1349
Uncorrected SS	1571611754	Corrected SS	1571050569
Coeff Variation	5291.06086	Std Error Mean	0.1365525

Basic Statistical Measures

Location		Variability	
Mean	1.390449	Std Deviation	73.56949
Median	0.000000	Variance	5412
Mode	0.000000	Range	13000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.18252	Pr > t	<.0001
Sign	M 185	Pr >= M	<.0001
Signed Rank	S 34317.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	8000	202352
0	290265	8000	202353
0	290264	8000	202354
0	290263	10000	233178
0	290262	13000	81593

The UNIVARIATE Procedure
Variable: T56AMT

Moments

N	290266	Sum Weights	290266
Mean	0.845521	Sum Observations	245426
Std Deviation	57.6243929	Variance	3320.57065
Skewness	111.423121	Kurtosis	16772.8624
Uncorrected SS	964052954	Corrected SS	963845441
Coeff Variation	6815.25267	Std Error Mean	0.10695677

Basic Statistical Measures

Location		Variability	
Mean	0.845521	Std Deviation	57.62439
Median	0.000000	Variance	3321
Mode	0.000000	Range	12000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 7.905259	Pr > t	<.0001
Sign	M 115.5	Pr >= M	<.0001
Signed Rank	S 13398	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	290266	6000	10508
0	290265	6000	10509
0	290264	6000	10510
0	290263	12000	145251
0	290262	12000	208096

The UNIVARIATE Procedure
Variable: T60AMTG

Moments

N	290266	Sum Weights	290266
Mean	0.02031585	Sum Observations	5897
Std Deviation	1.30479492	Variance	1.70248979
Skewness	80.3247058	Kurtosis	8012.23322
Uncorrected SS	494293	Corrected SS	494173.197
Coeff Variation	6422.5471	Std Error Mean	0.00242183

Basic Statistical Measures

Location		Variability	
Mean	0.020316	Std Deviation	1.30479
Median	0.000000	Variance	1.70249
Mode	0.000000	Range	200.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.388625	Pr > t <.0001
Sign	M 43	Pr >= M <.0001
Signed Rank	S 1870.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	108	272745
0	290265	160	153010
0	290264	160	153012
0	290263	200	153011
0	290262	200	153013

The UNIVARIATE Procedure
Variable: T60AMTT

Moments

N	290266	Sum Weights	290266
Mean	0.04413538	Sum Observations	12811
Std Deviation	1.53502012	Variance	2.35628678
Skewness	43.8375681	Kurtosis	2136.63008
Uncorrected SS	684513	Corrected SS	683947.582
Coeff Variation	3477.98104	Std Error Mean	0.00284915

Basic Statistical Measures

Location		Variability	
Mean	0.044135	Std Deviation	1.53502
Median	0.000000	Variance	2.35629
Mode	0.000000	Range	85.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 15.49069	Pr > t	<.0001
Sign	M 185	Pr >= M	<.0001
Signed Rank	S 34317.5	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	290266	85	177526
0	290265	85	177824
0	290264	85	177825
0	290263	85	177826
0	290262	85	177827

The UNIVARIATE Procedure
Variable: T61AMT

Moments

N	290266	Sum Weights	290266
Mean	0.12999111	Sum Observations	37732
Std Deviation	13.1113034	Variance	171.906276
Skewness	119.353048	Kurtosis	14639.2988
Uncorrected SS	49903280	Corrected SS	49898375.2
Coeff Variation	10086.3076	Std Error Mean	0.02433592

Basic Statistical Measures

Location		Variability	
Mean	0.129991	Std Deviation	13.11130
Median	0.000000	Variance	171.90628
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 5.341533	Pr > t	<.0001
Sign	M 37.5	Pr >= M	<.0001
Signed Rank	S 1425	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1800
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1600	216062
0	290265	1600	216063
0	290264	1800	43972
0	290263	1800	43973
0	290262	1800	43974

The UNIVARIATE Procedure
Variable: T62AMT

Moments

N	290266	Sum Weights	290266
Mean	0.01082455	Sum Observations	3142
Std Deviation	1.9136889	Variance	3.66220519
Skewness	204.843504	Kurtosis	43990.2845
Uncorrected SS	1063044	Corrected SS	1063009.99
Coeff Variation	17679.1477	Std Error Mean	0.003552

Basic Statistical Measures

Location		Variability	
Mean	0.010825	Std Deviation	1.91369
Median	0.000000	Variance	3.66221
Mode	0.000000	Range	430.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.047451	Pr > t 0.0023
Sign	M 7	Pr >= M 0.0001
Signed Rank	S 52.5	Pr >= S 0.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	430
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	290266	400	280534
0	290265	430	79556
0	290264	430	79557
0	290263	430	79558
0	290262	430	79559

The UNIVARIATE Procedure
Variable: T64AMT

Moments

N	290266	Sum Weights	290266
Mean	0.07798709	Sum Observations	22637
Std Deviation	6.6546241	Variance	44.2840219
Skewness	124.896705	Kurtosis	19596.0252
Uncorrected SS	12855867	Corrected SS	12854101.6
Coeff Variation	8532.98192	Std Error Mean	0.01235166

Basic Statistical Measures

Location		Variability	
Mean	0.077987	Std Deviation	6.65462
Median	0.000000	Variance	44.28402
Mode	0.000000	Range	1250
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 6.313894	Pr > t <.0001
Sign	M 32.5	Pr >= M <.0001
Signed Rank	S 1072.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1250
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	787	151932
0	290265	1250	132437
0	290264	1250	132438
0	290263	1250	132439
0	290262	1250	132440

The UNIVARIATE Procedure
Variable: T75AMT

Moments

N	290266	Sum Weights	290266
Mean	0.91345869	Sum Observations	265146
Std Deviation	149.850631	Variance	22455.2115
Skewness	488.611736	Kurtosis	253062.661
Uncorrected SS	6518204168	Corrected SS	6517961968
Coeff Variation	16404.7518	Std Error Mean	0.2781381

Basic Statistical Measures

Location		Variability	
Mean	0.913459	Std Deviation	149.85063
Median	0.000000	Variance	22455
Mode	0.000000	Range	78000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.284191	Pr > t 0.0010
Sign	M 150	Pr >= M <.0001
Signed Rank	S 22575	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	78000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	290266	5000	27715
0	290265	6000	236522
0	290264	6000	236523
0	290263	12000	16166
0	290262	78000	24400

The UNIVARIATE Procedure
Variable: TCSAGY

Moments

N	290266	Sum Weights	290266
Mean	0.04056968	Sum Observations	11776
Std Deviation	3.35041714	Variance	11.225295
Skewness	105.504318	Kurtosis	12677.2881
Uncorrected SS	3258788	Corrected SS	3258310.25
Coeff Variation	8258.42545	Std Error Mean	0.00621872

Basic Statistical Measures

Location		Variability	
Mean	0.040570	Std Deviation	3.35042
Median	0.000000	Variance	11.22529
Mode	0.000000	Range	484.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 6.523803	Pr > t	<.0001
Sign	M 31.5	Pr >= M	<.0001
Signed Rank	S 1008	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	484
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	290266	484	20564
0	290265	484	160747
0	290264	484	160748
0	290263	484	160749
0	290262	484	160750

The UNIVARIATE Procedure

Variable: TROLLAMT

Moments

N	290266	Sum Weights	290266
Mean	1.24575389	Sum Observations	361600
Std Deviation	136.391675	Variance	18602.689
Skewness	109.95668	Kurtosis	12088.9084
Uncorrected SS	5400160000	Corrected SS	5399709535
Coeff Variation	10948.5249	Std Error Mean	0.25315691

Basic Statistical Measures

Location		Variability	
Mean	1.245754	Std Deviation	136.39168
Median	0.000000	Variance	18603
Mode	0.000000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 4.920877	Pr > t	<.0001
Sign	M 20	Pr >= M	<.0001
Signed Rank	S 410	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	290266	15000	276304
0	290265	15000	281172
0	290264	15000	281173
0	290263	15000	281174
0	290262	15000	281175

The UNIVARIATE Procedure
Variable: TJARNT

Moments

N	290266	Sum Weights	290266
Mean	7.04220267	Sum Observations	2044112
Std Deviation	116.960489	Variance	13679.756
Skewness	30.4912021	Kurtosis	1218.1499
Uncorrected SS	3985149440	Corrected SS	3970754389
Coeff Variation	1660.85094	Std Error Mean	0.21709064

Basic Statistical Measures

Location		Variability	
Mean	7.042203	Std Deviation	116.96049
Median	0.000000	Variance	13680
Mode	0.000000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 32.439	Pr > t <.0001
Sign	M 1324	Pr >= M <.0001
Signed Rank	S 1753638	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	6000	101075
0	290265	6000	101076
0	290264	6000	101077
0	290263	6000	101078
0	290262	6000	101079

The UNIVARIATE Procedure
Variable: TJACLR

Moments

N	290266	Sum Weights	290266
Mean	4.7780932	Sum Observations	1386918
Std Deviation	87.9298576	Variance	7731.65985
Skewness	24.6099238	Kurtosis	757.237027
Uncorrected SS	2250857070	Corrected SS	2244230247
Coeff Variation	1840.27088	Std Error Mean	0.16320681

Basic Statistical Measures

Location		Variability	
Mean	4.778093	Std Deviation	87.92986
Median	0.000000	Variance	7732
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 29.27631	Pr > t	<.0001
Sign	M 1253	Pr >= M	<.0001
Signed Rank	S 2941266	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3000
99%	50
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	52142	3000	250608
-1000	52141	3000	250609
-1000	52140	3000	250610
-1000	52139	3000	250611
-1000	52138	3000	250612

The UNIVARIATE Procedure
Variable: TOARNT

Moments

N	290266	Sum Weights	290266
Mean	12.7999318	Sum Observations	3715385
Std Deviation	205.88275	Variance	42387.7067
Skewness	25.4948125	Kurtosis	789.951178
Uncorrected SS	1.23512E10	Corrected SS	1.23037E10
Coeff Variation	1608.46755	Std Error Mean	0.38213945

Basic Statistical Measures

Location		Variability	
Mean	12.79993	Std Deviation	205.88275
Median	0.00000	Variance	42388
Mode	0.00000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 33.49545	Pr > t	<.0001
Sign	M 1256	Pr >= M	<.0001
Signed Rank	S 1578164	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	290262	8000	236765
0	290261	8000	237427
0	290260	8000	237428
0	290259	8000	237429
0	290258	8000	237430

The UNIVARIATE Procedure
Variable: TOACLR

Moments

N	290266	Sum Weights	290266
Mean	3.01990932	Sum Observations	876577
Std Deviation	90.7309107	Variance	8232.09815
Skewness	35.1913122	Kurtosis	1817.01048
Uncorrected SS	2392137153	Corrected SS	2389489970
Coeff Variation	3004.425	Std Error Mean	0.16840585

Basic Statistical Measures

Location		Variability	
Mean	3.019909	Std Deviation	90.73091
Median	0.000000	Variance	8232
Mode	0.000000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 17.93233	Pr > t <.0001
Sign	M 507	Pr >= M <.0001
Signed Rank	S 570548	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	146521	5500	209310
-2500	146520	5500	264089
-2500	146519	5500	264090
-2500	146518	5500	264091
-1667	111555	5500	264092

The UNIVARIATE Procedure
Variable: TJACLR2

Moments

N	290266	Sum Weights	290266
Mean	0.90330938	Sum Observations	262200
Std Deviation	56.806262	Variance	3226.9514
Skewness	78.2206579	Kurtosis	7291.93391
Uncorrected SS	936907896	Corrected SS	936671048
Coeff Variation	6288.68285	Std Error Mean	0.10543824

Basic Statistical Measures

Location		Variability	
Mean	0.903309	Std Deviation	56.80626
Median	0.000000	Variance	3227
Mode	0.000000	Range	7400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.56719	Pr > t <.0001
Sign	M 104	Pr >= M <.0001
Signed Rank	S 21836	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	111591	6000	55953
-1400	111590	6000	183389
-1400	111589	6000	183390
-1400	111588	6000	183391
-900	53609	6000	183392

The UNIVARIATE Procedure
Variable: TMIJNT

Moments

N	290266	Sum Weights	290266
Mean	0.54558233	Sum Observations	158364
Std Deviation	23.7176818	Variance	562.528432
Skewness	54.9271631	Kurtosis	3282.9709
Uncorrected SS	163368716	Corrected SS	163282315
Coeff Variation	4347.22326	Std Error Mean	0.04402244

Basic Statistical Measures

Location		Variability	
Mean	0.545582	Std Deviation	23.71768
Median	0.000000	Variance	562.52843
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 12.39328	Pr > t <.0001
Sign	M 170	Pr >= M <.0001
Signed Rank	S 28985	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	290266	1600	287534
0	290265	1600	287535
0	290264	1600	287536
0	290263	1600	287537
0	290262	1600	287538

The UNIVARIATE Procedure
Variable: TMIOWN

Moments

N	290266	Sum Weights	290266
Mean	1.11978668	Sum Observations	325036
Std Deviation	57.7268058	Variance	3332.38411
Skewness	71.2364525	Kurtosis	5655.30884
Uncorrected SS	967638444	Corrected SS	967274473
Coeff Variation	5155.16097	Std Error Mean	0.10714686

Basic Statistical Measures

Location		Variability	
Mean	1.119787	Std Deviation	57.72681
Median	0.000000	Variance	3332
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.45095	Pr > t	<.0001
Sign	M 149	Pr >= M	<.0001
Signed Rank	S 22275.5	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	290266	5000	241060
0	290265	5000	271766
0	290264	5000	271767
0	290263	5000	271768
0	290262	5000	271769

The UNIVARIATE Procedure
Variable: TRNDUP1

Moments

N	290266	Sum Weights	290266
Mean	2.20026803	Sum Observations	638663
Std Deviation	83.4718306	Variance	6967.54651
Skewness	51.9611789	Kurtosis	2927.05955
Uncorrected SS	2023840117	Corrected SS	2022434887
Coeff Variation	3793.71192	Std Error Mean	0.15493226

Basic Statistical Measures

Location		Variability	
Mean	2.200268	Std Deviation	83.47183
Median	0.000000	Variance	6968
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 14.20148	Pr > t	<.0001
Sign	M 509.5	Pr >= M	<.0001
Signed Rank	S 259845	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	290266	5000	281797
0	290265	5000	282394
0	290264	5000	282395
0	290263	5000	282396
0	290262	5000	282397

The UNIVARIATE Procedure
Variable: TRNDUP2

Moments

N	290266	Sum Weights	290266
Mean	9.05091881	Sum Observations	2627174
Std Deviation	243.889549	Variance	59482.1122
Skewness	42.0689186	Kurtosis	2155.78089
Uncorrected SS	1.72894E10	Corrected SS	1.72656E10
Coeff Variation	2694.63857	Std Error Mean	0.45268396

Basic Statistical Measures

Location		Variability	
Mean	9.050919	Std Deviation	243.88955
Median	0.000000	Variance	59482
Mode	0.000000	Range	16825
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 19.9939	Pr > t <.0001
Sign	M 740	Pr >= M <.0001
Signed Rank	S 555978	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	-1825

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-1825	34629	15000	112196
-1825	34628	15000	269924
-1825	34627	15000	269925
-1825	34626	15000	269926
-650	55977	15000	269927

The UNIVARIATE Procedure
Variable: TOTHPROP

Moments

N	290266	Sum Weights	290266
Mean	21.6178677	Sum Observations	6274932
Std Deviation	310.336671	Variance	96308.8491
Skewness	28.507914	Kurtosis	1181.73639
Uncorrected SS	2.80907E10	Corrected SS	2.79551E10
Coeff Variation	1435.55634	Std Error Mean	0.57601662

Basic Statistical Measures

Location		Variability	
Mean	21.61787	Std Deviation	310.33667
Median	0.00000	Variance	96309
Mode	0.00000	Range	22500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 37.52994	Pr > t	<.0001
Sign	M 3188	Pr >= M	<.0001
Signed Rank	S 15442805	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
99%	500
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-2500

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-2500	146521	18750	255189
-2500	146520	20000	10883
-2500	146519	20000	10884
-2500	146518	20000	10885
-1667	111555	20000	10886

The UNIVARIATE Procedure
Variable: TCKJTINT

Moments

N	290266	Sum Weights	290266
Mean	0.22126257	Sum Observations	64225
Std Deviation	2.0569589	Variance	4.23107992
Skewness	20.8407111	Kurtosis	514.498308
Uncorrected SS	1242345	Corrected SS	1228134.41
Coeff Variation	929.646138	Std Error Mean	0.00381793

Basic Statistical Measures

Location		Variability	
Mean	0.221263	Std Deviation	2.05696
Median	0.000000	Variance	4.23108
Mode	0.000000	Range	60.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 57.9536	Pr > t	<.0001
Sign	M 11168.5	Pr >= M	<.0001
Signed Rank	S 1.2474E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60
99%	4
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	60	283681
0	290265	60	283682
0	290264	60	283683
0	290263	60	283684
0	290262	60	283685

The UNIVARIATE Procedure
Variable: TCKOINT

Moments

N	290266	Sum Weights	290266
Mean	0.28128337	Sum Observations	81647
Std Deviation	2.50798051	Variance	6.28996626
Skewness	20.0658521	Kurtosis	480.465129
Uncorrected SS	1848723	Corrected SS	1825757.06
Coeff Variation	891.620601	Std Error Mean	0.00465507

Basic Statistical Measures

Location		Variability	
Mean	0.281283	Std Deviation	2.50798
Median	0.000000	Variance	6.28997
Mode	0.000000	Range	70.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 60.42519	Pr > t	<.0001
Sign	M 13434.5	Pr >= M	<.0001
Signed Rank	S 1.8049E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	70
99%	4
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	70	288796
0	290265	70	288941
0	290264	70	288942
0	290263	70	288943
0	290262	70	288944

The UNIVARIATE Procedure

Variable: TSVJTINT

Moments

N	290266	Sum Weights	290266
Mean	0.4359174	Sum Observations	126532
Std Deviation	3.79232771	Variance	14.3817494
Skewness	20.2903532	Kurtosis	535.536459
Uncorrected SS	4229676	Corrected SS	4174518.5
Coeff Variation	869.964747	Std Error Mean	0.00703895

Basic Statistical Measures

Location		Variability	
Mean	0.435917	Std Deviation	3.79233
Median	0.000000	Variance	14.38175
Mode	0.000000	Range	125.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 61.92934	Pr > t <.0001
Sign	M 13590	Pr >= M <.0001
Signed Rank	S 1.8469E8	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	125
99%	9
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	290266	125	283681
0	290265	125	283682
0	290264	125	283683
0	290263	125	283684
0	290262	125	283685

The UNIVARIATE Procedure
Variable: TSVOINT

Moments

N	290266	Sum Weights	290266
Mean	0.67404381	Sum Observations	195652
Std Deviation	5.84466145	Variance	34.1600675
Skewness	19.5464673	Kurtosis	461.45699
Uncorrected SS	10047350	Corrected SS	9915471.98
Coeff Variation	867.104093	Std Error Mean	0.01084829

Basic Statistical Measures

Location		Variability	
Mean	0.674044	Std Deviation	5.84466
Median	0.000000	Variance	34.16007
Mode	0.000000	Range	165.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 62.13365	Pr > t	<.0001
Sign	M 20253	Pr >= M	<.0001
Signed Rank	S 4.1019E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	165
99%	12
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	290266	165	239105
0	290265	165	278130
0	290264	165	278131
0	290263	165	278132
0	290262	165	278133

The UNIVARIATE Procedure
Variable: TMDJTINT

Moments

N	290266	Sum Weights	290266
Mean	0.44617006	Sum Observations	129508
Std Deviation	6.90464705	Variance	47.6741509
Skewness	24.946292	Kurtosis	719.815935
Uncorrected SS	13895920	Corrected SS	13838137.4
Coeff Variation	1547.53705	Std Error Mean	0.01281573

Basic Statistical Measures

Location		Variability	
Mean	0.446170	Std Deviation	6.90465
Median	0.000000	Variance	47.67415
Mode	0.000000	Range	250.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 34.81425	Pr > t <.0001
Sign	M 3529	Pr >= M <.0001
Signed Rank	S 12455606	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	250
99%	6
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	250	217417
0	290265	250	217418
0	290264	250	217419
0	290263	250	217420
0	290262	250	217421

The UNIVARIATE Procedure
Variable: TMDOINT

Moments

N	290266	Sum Weights	290266
Mean	0.82179105	Sum Observations	238538
Std Deviation	14.4342576	Variance	208.347791
Skewness	27.257625	Kurtosis	832.03293
Uncorrected SS	60672100	Corrected SS	60476071.6
Coeff Variation	1756.43889	Std Error Mean	0.02679146

Basic Statistical Measures

Location		Variability	
Mean	0.821791	Std Deviation	14.43426
Median	0.000000	Variance	208.34779
Mode	0.000000	Range	500.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 30.67362	Pr > t <.0001
Sign	M 3371.5	Pr >= M <.0001
Signed Rank	S 11368698	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	500
99%	8
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	500	262482
0	290265	500	278712
0	290264	500	278713
0	290263	500	278714
0	290262	500	278715

The UNIVARIATE Procedure

Variable: TCDJTINT

Moments

N	290266	Sum Weights	290266
Mean	0.58032977	Sum Observations	168450
Std Deviation	10.6134032	Variance	112.644327
Skewness	30.8470997	Kurtosis	1111.85719
Uncorrected SS	32794462	Corrected SS	32696705.5
Coeff Variation	1828.85728	Std Error Mean	0.01969956

Basic Statistical Measures

Location		Variability	
Mean	0.580330	Std Deviation	10.61340
Median	0.000000	Variance	112.64433
Mode	0.000000	Range	450.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 29.45902	Pr > t <.0001
Sign	M 2334	Pr >= M <.0001
Signed Rank	S 5448723	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	450
99%	5
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	450	271295
0	290265	450	271296
0	290264	450	271297
0	290263	450	271298
0	290262	450	271299

The UNIVARIATE Procedure
Variable: TCDOINT

Moments

N	290266	Sum Weights	290266
Mean	0.7973824	Sum Observations	231453
Std Deviation	15.2332676	Variance	232.052443
Skewness	31.674687	Kurtosis	1191.0416
Uncorrected SS	67541259	Corrected SS	67356702.5
Coeff Variation	1910.40931	Std Error Mean	0.0282745

Basic Statistical Measures

Location		Variability	
Mean	0.797382	Std Deviation	15.23327
Median	0.000000	Variance	232.05244
Mode	0.000000	Range	700.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 28.20146	Pr > t <.0001
Sign	M 2370	Pr >= M <.0001
Signed Rank	S 5618085	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	700
99%	6
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	700	231385
0	290265	700	288941
0	290264	700	288942
0	290263	700	288943
0	290262	700	288944

The UNIVARIATE Procedure

Variable: TBDJTINT

Moments

N	290266	Sum Weights	290266
Mean	0.84073229	Sum Observations	244036
Std Deviation	29.0858255	Variance	845.985245
Skewness	44.9894219	Kurtosis	2204.71026
Uncorrected SS	245765076	Corrected SS	245559907
Coeff Variation	3459.58228	Std Error Mean	0.05398627

Basic Statistical Measures

Location		Variability	
Mean	0.840732	Std Deviation	29.08583
Median	0.000000	Variance	845.98524
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 15.57308	Pr > t	<.0001
Sign	M 454	Pr >= M	<.0001
Signed Rank	S 206343	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	290266	1600	273897
0	290265	1600	273898
0	290264	1600	273899
0	290263	1600	273900
0	290262	1600	273901

The UNIVARIATE Procedure
Variable: TBDOINT

Moments

N	290266	Sum Weights	290266
Mean	1.58663433	Sum Observations	460546
Std Deviation	48.4351958	Variance	2345.96819
Skewness	42.2099171	Kurtosis	2023.40341
Uncorrected SS	681683176	Corrected SS	680952458
Coeff Variation	3052.70061	Std Error Mean	0.08990068

Basic Statistical Measures

Location		Variability	
Mean	1.586634	Std Deviation	48.43520
Median	0.000000	Variance	2346
Mode	0.000000	Range	2800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 17.64875	Pr > t <.0001
Sign	M 544	Pr >= M <.0001
Signed Rank	S 296208	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	290266	2800	270862
0	290265	2800	285867
0	290264	2800	285868
0	290263	2800	285869
0	290262	2800	285870

The UNIVARIATE Procedure

Variable: TGVJTINT

Moments

N	290266	Sum Weights	290266
Mean	0.12250832	Sum Observations	35560
Std Deviation	7.88637628	Variance	62.1949309
Skewness	88.1810478	Kurtosis	8529.24099
Uncorrected SS	18057368	Corrected SS	18053011.6
Coeff Variation	6437.42097	Std Error Mean	0.01463792

Basic Statistical Measures

Location		Variability	
Mean	0.122508	Std Deviation	7.88638
Median	0.000000	Variance	62.19493
Mode	0.000000	Range	900.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.369243	Pr > t <.0001
Sign	M 140	Pr >= M <.0001
Signed Rank	S 19670	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	290266	900	9065
0	290265	900	9066
0	290264	900	9067
0	290263	900	9068
0	290262	900	9069

The UNIVARIATE Procedure
Variable: TGVOINT

Moments

N	290266	Sum Weights	290266
Mean	0.24795188	Sum Observations	71972
Std Deviation	11.4605988	Variance	131.345324
Skewness	67.9580283	Kurtosis	5546.31467
Uncorrected SS	38142796	Corrected SS	38124950.4
Coeff Variation	4622.10604	Std Error Mean	0.02127204

Basic Statistical Measures

Location		Variability	
Mean	0.247952	Std Deviation	11.46060
Median	0.000000	Variance	131.34532
Mode	0.000000	Range	1358
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.65623	Pr > t <.0001
Sign	M 250	Pr >= M <.0001
Signed Rank	S 62625	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1358
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	290266	1000	172057
0	290265	1358	157860
0	290264	1358	157861
0	290263	1358	157862
0	290262	1358	157863

The UNIVARIATE Procedure
Variable: TINTINC

Moments

N	290266	Sum Weights	290266
Mean	7.05600725	Sum Observations	2048119
Std Deviation	70.2443815	Variance	4934.27314
Skewness	24.3822342	Kurtosis	761.358251
Uncorrected SS	1446698335	Corrected SS	1432246792
Coeff Variation	995.525927	Std Error Mean	0.13038076

Basic Statistical Measures

Location		Variability	
Mean	7.056007	Std Deviation	70.24438
Median	0.000000	Variance	4934
Mode	0.000000	Range	3217
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 54.11847	Pr > t <.0001
Sign	M 45062	Pr >= M <.0001
Signed Rank	S 2.0306E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3217
99%	127
95%	14
90%	4
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	290266	3113	204530
0	290265	3217	270859
0	290264	3217	270860
0	290263	3217	270861
0	290262	3217	270862

The UNIVARIATE Procedure

Variable: TMJNTDIV

Moments

N	290266	Sum Weights	290266
Mean	0.39709783	Sum Observations	115264
Std Deviation	21.15729	Variance	447.63092
Skewness	68.995008	Kurtosis	5234.25071
Uncorrected SS	129977360	Corrected SS	129931589
Coeff Variation	5327.97919	Std Error Mean	0.0392701

Basic Statistical Measures

Location		Variability	
Mean	0.397098	Std Deviation	21.15729
Median	0.000000	Variance	447.63092
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.11197	Pr > t	<.0001
Sign	M 188	Pr >= M	<.0001
Signed Rank	S 35438	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1800
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1800	90160
0	290265	1800	90161
0	290264	1800	90162
0	290263	1800	90163
0	290262	1800	90164

The UNIVARIATE Procedure

Variable: TMOWNDIV

Moments

N	290266	Sum Weights	290266
Mean	0.86096201	Sum Observations	249908
Std Deviation	43.1552072	Variance	1862.37191
Skewness	63.1764078	Kurtosis	4206.07826
Uncorrected SS	540796544	Corrected SS	540581383
Coeff Variation	5012.44033	Std Error Mean	0.08010048

Basic Statistical Measures

Location		Variability	
Mean	0.860962	Std Deviation	43.15521
Median	0.000000	Variance	1862
Mode	0.000000	Range	3000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.74852	Pr > t	<.0001
Sign	M 207.5	Pr >= M	<.0001
Signed Rank	S 43160	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	290266	3000	208793
0	290265	3000	234158
0	290264	3000	234159
0	290263	3000	234160
0	290262	3000	234161

The UNIVARIATE Procedure
Variable: TMJADIV

Moments

N	290266	Sum Weights	290266
Mean	2.96520433	Sum Observations	860698
Std Deviation	39.3172795	Variance	1545.84846
Skewness	16.9921703	Kurtosis	309.533858
Uncorrected SS	451257850	Corrected SS	448705705
Coeff Variation	1325.95515	Std Error Mean	0.07297689

Basic Statistical Measures

Location		Variability	
Mean	2.965204	Std Deviation	39.31728
Median	0.000000	Variance	1546
Mode	0.000000	Range	800.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 40.6321	Pr > t <.0001
Sign	M 2782	Pr >= M <.0001
Signed Rank	S 7740915	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	800
99%	37
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	800	289677
0	290265	800	289678
0	290264	800	289679
0	290263	800	289680
0	290262	800	289681

The UNIVARIATE Procedure

Variable: TMOWNADV

Moments

N	290266	Sum Weights	290266
Mean	2.26852611	Sum Observations	658476
Std Deviation	40.9334191	Variance	1675.5448
Skewness	23.0113533	Kurtosis	567.40225
Uncorrected SS	487845780	Corrected SS	486352010
Coeff Variation	1804.4059	Std Error Mean	0.07597661

Basic Statistical Measures

Location		Variability	
Mean	2.268526	Std Deviation	40.93342
Median	0.000000	Variance	1676
Mode	0.000000	Range	1100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 29.85822	Pr > t	<.0001
Sign	M 1478.5	Pr >= M	<.0001
Signed Rank	S 2186702	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1100
99%	1
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1100	286939
0	290265	1100	289135
0	290264	1100	289136
0	290263	1100	289137
0	290262	1100	289138

The UNIVARIATE Procedure

Variable: TSJNTDIV

Moments

N	290266	Sum Weights	290266
Mean	0.50753447	Sum Observations	147320
Std Deviation	14.6008719	Variance	213.185462
Skewness	33.5178687	Kurtosis	1175.17141
Uncorrected SS	61955048	Corrected SS	61880278
Coeff Variation	2876.82371	Std Error Mean	0.02710071

Basic Statistical Measures

Location		Variability	
Mean	0.507534	Std Deviation	14.60087
Median	0.000000	Variance	213.18546
Mode	0.000000	Range	550.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.72772	Pr > t <.0001
Sign	M 460	Pr >= M <.0001
Signed Rank	S 211830	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	290266	550	283061
0	290265	550	283062
0	290264	550	283063
0	290263	550	283064
0	290262	550	283065

The UNIVARIATE Procedure

Variable: TSONDIV

Moments

N	290266	Sum Weights	290266
Mean	1.53873344	Sum Observations	446642
Std Deviation	45.2731942	Variance	2049.66211
Skewness	38.6999049	Kurtosis	1612.09055
Uncorrected SS	595632436	Corrected SS	594945173
Coeff Variation	2942.23763	Std Error Mean	0.08403168

Basic Statistical Measures

Location		Variability	
Mean	1.538733	Std Deviation	45.27319
Median	0.000000	Variance	2050
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.31135	Pr > t <.0001
Sign	M 778.5	Pr >= M <.0001
Signed Rank	S 606451.5	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	290266	2000	278711
0	290265	2000	285867
0	290264	2000	285868
0	290263	2000	285869
0	290262	2000	285870

The UNIVARIATE Procedure
Variable: TSJADIV

Moments

N	290266	Sum Weights	290266
Mean	2.51150324	Sum Observations	729004
Std Deviation	38.4238925	Variance	1476.39551
Skewness	19.3256999	Kurtosis	395.744994
Uncorrected SS	430376840	Corrected SS	428545944
Coeff Variation	1529.9161	Std Error Mean	0.07131868

Basic Statistical Measures

Location		Variability	
Mean	2.511503	Std Deviation	38.42389
Median	0.000000	Variance	1476
Mode	0.000000	Range	850.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 35.21523	Pr > t <.0001
Sign	M 2507	Pr >= M <.0001
Signed Rank	S 6286303	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	850
99%	15
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	850	290009
0	290265	850	290010
0	290264	850	290011
0	290263	850	290012
0	290262	850	290013

The UNIVARIATE Procedure
Variable: TSOWNADV

Moments

N	290266	Sum Weights	290266
Mean	2.47543288	Sum Observations	718534
Std Deviation	40.4403084	Variance	1635.41854
Skewness	21.051374	Kurtosis	476.963223
Uncorrected SS	476483446	Corrected SS	474704763
Coeff Variation	1633.66613	Std Error Mean	0.07506135

Basic Statistical Measures

Location		Variability	
Mean	2.475433	Std Deviation	40.44031
Median	0.000000	Variance	1635
Mode	0.000000	Range	1000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 32.97879	Pr > t	<.0001
Sign	M 2205.5	Pr >= M	<.0001
Signed Rank	S 4865333	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1000
99%	8
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	1000	285930
0	290265	1000	288473
0	290264	1000	288474
0	290263	1000	288475
0	290262	1000	288476

The UNIVARIATE Procedure
Variable: TDIVINC

Moments

N	290266	Sum Weights	290266
Mean	13.5249943	Sum Observations	3925846
Std Deviation	123.912338	Variance	15354.2676
Skewness	16.9707924	Kurtosis	429.181644
Uncorrected SS	4509903528	Corrected SS	4456806483
Coeff Variation	916.172942	Std Error Mean	0.22999398

Basic Statistical Measures

Location		Variability	
Mean	13.52499	Std Deviation	123.91234
Median	0.00000	Variance	15354
Mode	0.00000	Range	5600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 58.80586	Pr > t <.0001
Sign	M 8144	Pr >= M <.0001
Signed Rank	S 66328808	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5600
99%	451
95%	3
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	290266	5000	234161
0	290265	5600	8059
0	290264	5600	8060
0	290263	5600	8061
0	290262	5600	8062

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 W2	1
Section: Coverage W2	8
Section: Demographics W2	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 W2	403
Section: Back W2	404

Items Booklet for

Specification:
Section: Front W2

Enter Text

SENSITIVECASE

WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!...WARNING!

This case contains data that is considered sensitive and, therefore, you must treat the data as though it is production data and apply appropriate data stewardship safeguards when using the data. These include, but are not limited to, the following: [n]

- * Do not store the data to any removable media or to a laptop that is not fully encrypted.
- * Do not take the data offsite, for telework or other reasons.
- * Do not e-mail the data unless it is sent as an encrypted attachment.
- * Do ensure that the data, in electronic or hard copy format, are not viewed by anyone who does not have sworn status.

[bold]If you do not agree to these conditions, exit the case at the START screen.[n]

@ (P) PROCEED

Mark One Only

START

CENSUS CATI/CAPI SYSTEM Date: [fill VER_DATE]
Ver: 0402

SIPP
THE SURVEY OF INCOME AND PROGRAM PARTICIPATION
[fill I_PANEL] Panel, Wave [fill I_WAVE]

PSU: [fill I_PSU:0] O.M.B. Number : 0607-0944
SEGMENT: [fill I_SEGMENT:0] Expiration Date: 1/31/2011
SERIAL: [fill I_SER:0] CASE STATUS IS : [fill TEMP2]
DATE IS: [fill CDATE_C:1] APPOINTMENT: [fill CALLBACK]
TIME IS: [fill CTIME_C:1] [fill TEMP9]
INTERVIEW MODE: [fill TEMP8]

- (P) Proceed - PERSONAL INTERVIEW
 - (T) Telephone interview (goto Dial screen)
 - (A) Set appointment for visit or callback
 - (Q) Quit -- Do Not Attempt now
- [fill TEMP6]

@

Mark One Only

DIAL

PRESS SHIFT-F4 AND REVIEW HOUSEHOLD COMPOSITION
BEFORE BEGINNING THE INTERVIEW

Dial this number: Area Code: ([fill AREA:0]) Phone Number: [fill PREFIX:0]-[fill SUFFIX:0]
Ext: [fill EXTN:0]
Secondary number: Area Code: ([fill SAREA:0]) Phone Number: [fill SPREFIX:0]-[fill
SSUFFIX:0] Ext: [fill SPHEXT:0]

- (1) Someone answers - BEGIN INTERVIEW
- (2) Someone answers - SET APPOINTMENT
- (3) No contact - answer machine/busy/no answer
- (4) New telephone number or telephone disconnected
- (5) Not attempted now

@

Enter Number

HHAPPT1

@

Multiple Entry

DASSIST

ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED
IF HH HAS NO TELEPHONE, ENTER (N) FOR THE AREA CODE TO PROCEED

CALL DIRECTORY ASSISTANCE IN YOUR AREA IF NECESSARY TO OBTAIN
THE CORRECT TELEPHONE NUMBER FOR THIS HOUSEHOLD.

PRESS SHIFT-F4 TO DISPLAY HOUSEHOLD ROSTER AND ADDRESS
FROM PREVIOUS WAVE

What is the new telephone number for the
household?

CURRENT TELPHONE NUMBER:

Area Code: [fill AREA:0] Telephone: [fill PREFIX:0]-[fill SUFFIX:0] Extension: [fill
EXTN:0]
@AREA @PREFIX @SUFFIX @EXT

Enter Text

HHAPPT2

When would be a convenient time to conduct an
interview with your household?

@

Mark One Only

HHAPPT3

Before I go, let me verify some information:

Is your address still (READ ADDRESS BELOW) ?

ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UDESIG]
[fill GQUNITINFO]
[fill NONCITYADD]
[fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]
[fill DESCTEMP1]
[fill DESCTEMP2]
[fill BLDGNAME]

- (1) Yes
- (2) No
- (3) Address correction - HH did not move
- (Q) End interview

@

Multiple Entry

HHAPPT4

```

ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED
ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION

[bold]HOUSE NUMBER:[n] [bold]SUFFIX:[n] [bold]STREET NAME:[n]
[fill HNO:1] [fill HNOSUF:1] [fill STRNAME:1]
@HHNO @HSUF @STRNAME
[bold]UNIT DESIG:[n] [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQ
UNIT DESIG:[n][endif]
[fill UDESIG:b] [fill GQUNITINFO:b]
@UNITDES [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQINFO[endif]
[bold]NON-CITY STYLE ADDR / PO BOX:[n] [fill NONCITYADD]
@NONCITY
[bold]CITY:[n] [fill PO:1] [bold]STATE:[n] [fill ST:1] [bold]ZIP CODE:[n] [fill ZIP5:0] [fill
ZIP4:0]
@PO @ST @ZIP5 @ZIP4
[bold]DESCRIPTION:[n] [fill PHYSDS:b]
@PHYSDS
[bold]BUILDING NAME:[n] [fill BLDGNAME]
@BLDGNAME
Area Code: @AREA PREFIX: @PREFIX SUFFIX: @SUFFIX EXT: @EXT

```

Mark One Only

HHAPPT5

```

PRESS SHIFT-F4 TO DISPLAY PREVIOUS WAVE HOUSEHOLD ROSTER

I have listed (PRESS SHIFT-F4) as living in this household.

Is this person still living here?

(1) Yes
(2) No

(Q) End interview

@

```

Mark One Only

INTRO

```

Hello. I'm ... from the United States Census Bureau.
[fill HEREISMYIDFIL]

(I interviewed here / A Census Bureau interviewer spoke with a member
of this household) several months ago for a survey on the economic
situation of people in the United States. I'm [fill CALLINGFIL] to
continue the survey.

ASK RESPONDENT IF HE/SHE RECEIVED ADVANCE LETTER; IF NOT,
[fill LETTERFIL]

IS THE RESPONDENT READY TO COMPLETE THE INTERVIEW?

(1) No - Inconvenient time.
(2) No - Reluctant Respondent - Hold for refusal followup
(3) Noninterview (Type A/B/C/D OR a mover noninterview)
(4) Contacted Incorrect Household - END INTERVIEW

(P) Proceed @

```

Mark One Only

TYPEABC

```
ENTER NONINTERVIEW CODE
TYPE A                TYPE B
(1) No one home      (20) ENTIRE HH institutionalized
(2) Temporarily absent
(3) Refused          TYPE C
(4) Language problem (29) ENTIRE HH deceased
(5) Other Type A     (30) ENTIRE HH moved out of country
                   (31) ENTIRE HH on active duty in Armed Forces

MOVER SITUATIONS
(32) ENTIRE HH Moved to known address OUTSIDE of FR's area
(33) ENTIRE HH Moved to known address WITHIN FR's area
[if POS1 eq <0>]
(34) ENTIRE HH Moved to unknown address [endif]
(35) ENTIRE HH merged with another SIPP HH
(36) ENTIRE HH Moved and split into several new SIPP HH's
(37) ENTIRE HH Moved - further work needed to obtain address
(38) Other Type C
[if POS1 ne <0> or I_OUTCOME eq <260> or I_OUTCOME eq <261>] TYPE D
(39) ENTIRE HH Moved, address unknown
(40) ENTIRE HH Moved within US; RO determined case is outside SIPP limits [endif] @
```

Enter Text

TYPC_OTH

Specify the kind of "Other" Noninterview

@

Multiple Entry

BCINFO2

```
ENTER "R" FOR SPECIFIC ITEMS BELOW IF THEY ARE REFUSED.

Date the household left sample: Month: @month Day:@day

Name of person providing noninterview status:
First Name: @FN Last Name: @LN

Title of contact person (relative, neighbor, etc.): @CPRELA

Contact person's address:

Street name: @R1
Street name: @R2

City: @PO State: @ST Zip Code: @ZP5 @ZP4

Telephone Number: Area: @AR Number: @NUM Extension: @EXT
```

Enter Text

SPCIFY

Specify the kind of "Other" Noninterview

@

Multiple Entry

NI_RACE

Enter your best guess as to the Race of the reference person.

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) White
[if @2 eq <2>]X [else] [endif] (2) Black/African American
[if @3 eq <3>]X [else] [endif] (3) American Indian or Alaska Native
[if @4 eq <4>]X [else] [endif] (4) Asian
[if @5 eq <5>]X [else] [endif] (5) Native Hawaiian or Other Pacific Islander
[if @6 eq <6>]X [else] [endif] (6) Other
[if @7 eq <D>]X [else] [endif] (D) Don't Know
```

@KEY

Mark One Only

NI_SEX

Enter your best guess as to the Sex of the reference person.

- (1) Male
- (2) Female

@

Enter Number

NI_SIZE

ASK OR VERIFY WITH SOME KNOWLEDGEABLE INDIVIDUAL

Enter your best guess as to the total number of people
in the household. Count all children and adults.

@

Mark One Only

NI_TENUR

ASK OR VERIFY WITH A KNOWLEDGEABLE INDIVIDUAL, OR
ENTER YOUR BEST GUESS.

Are the living quarters --

- (1) Owned or being bought by the occupant(s)?
- (2) Rented?
- (3) Or occupied without payment of rent?

@

Mark One Only

GET_NEWAD1

ASK OR VERIFY -

Can you give me the new address of the individuals who
lived in this household?

- (1) Yes
- (2) No / Address not available yet

@

Multiple Entry

GET_NEWAD2

IF ANY PART OF THE ADDRESS IS UNKNOWN OR BLANK,
PRESS "ENTER" TO LEAVE THOSE FIELDS BLANK.

What is the new address for these persons?

HOUSE NUMBER: [fill HNO:1] HOUSE NO SUFFIX: [fill HNOSUF:1]
 @HHNO @HSUF

STREET NAME: [fill STRNAME:1]
 @STME

UNIT DESIG/PHYS DESCR: [fill UDESIG:b]
 @UDES CITY: [fill PO:1] STATE: [fill ST:1] ZIP CODE: [fill ZIP5:0]

[fill ZIP4:0]
 @PO @ST @ZIP5 @ZIP4

TELEPHONE NUMBER:
AREA CODE: @AR
TELEPHONE: @NUM
EXTENSION: @EXT

Multiple Entry

ALFTDATE

DATE OF LAST INTERVIEW: [fill I_MONTH5++]

When did these people leave?

MONTH: @MTHLFT
DAY: @DAYLFT

Mark One Only

AVERDATE

I would like to verify that
these people left before [fill MONTH1+] 1st.
Is that correct?

(1) Yes
(2) No

@

Multiple Entry

ARSNLFT

Why did these people leave the household?
ENTER ALL THAT APPLY - ENTER (N) AFTER LAST
ENTRY IF LESS THAN 3 REASONS

(5) Separation or divorce
(6) Marriage
(7) Became employed/unemployed
(8) Due to job change - other
(10) Other

@1 @2 @3

Enter Number

ALFTMAIN

What is the main reason these persons
left the household?

[fill TEMP2+]
[fill TEMP3+]
[fill TEMP4+]

@

Enter Text

SPAWNWARN2

WARNING - YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE

Please call your RO for instructions.

Enter (P) to Proceed

@

Mark One Only

VERADD

ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UDESIG]
[fill GQUNITINFO]
[fill NONCITYADD]
[fill PO], [fill ST] [fill ZIP5:0]-[fill ZIP4:0]
[fill DESCTEMP1]
[fill DESCTEMP2]
[fill BLDGNAME]

[fill CORRECTFIL] [r]H[n]

(1) Yes, address is EXACTLY CORRECT as listed
(2) Address is MOSTLY CORRECT, but needs some minor changes
(3) INCORRECT ADDRESS - terminate interview, find correct address

@

Enter Text

AL_VERADD

IF THE ENTIRE HOUSEHOLD HAS MOVED TO A NEW ADDRESS, DO NOT USE THIS SCREEN TO
MODIFY THE ADDRESS. YOU MUST CREATE A MOVER AT THE TYPEABC SCREEN.

USE THIS SCREEN FOR MINOR CHANGES TO THE CURRENT ADDRESS ONLY. FOR EXAMPLE,
A RURAL ROUTE NUMBER CHANGED TO A STREET NAME.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Mark One Only

ADDWARN

FR INSTRUCTION:

If the entire household has moved to a new address, DO NOT use the
address change screen. Entire-household mover cases should be
spawned from the TYPEABC screen. Enter (S) at the prompt to spawn
a mover case (or cases).

Use the address change screen ONLY to make minor changes to the
household's basic address. Enter (P) at the prompt to proceed
to the address change screen.

If there are no changes to the household's address, enter (N) at
the prompt to proceed to the next question.

(N) No changes needed
(S) Spawn mover case(s) from TYPEABC screen
(P) Proceed to the address change screen

@

Multiple Entry

CHNGADD

```

ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED.
ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION.

[bold]HOUSE NUMBER:[n] [bold]SUFFIX:[n] [bold]STREET NAME:[n]
[fill HNO:1] [fill HNOSUF:1] [fill STRNAME:1]
@HHNO @HHNOSUF @STRNAME
[bold]UNIT DESIG:[n] [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)] [bold]GQ
UNIT DESIG:[n][endif]
[fill UDESIG:b] [fill GQUNITINFO:b]
@UNITDES [if I_FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]@GQINFO[endif]
[bold]NON-CITY STYLE ADDR / PO BOX:[n] [fill NONCITYADD]
@NONCITY
[bold]CITY:[n] [fill PO:1] [bold]STATE:[n] [fill ST:1] [bold]ZIP CODE:[n] [fill ZIP5:0] [fill
ZIP4:0]
@PO @ST @ZIP5 @ZIP4
[bold]DESCRIPTION:[n] [fill PHYSDS:b]
@PHYSDS
[bold]BUILDING NAME:[n] [fill BLDGNAME]
@BLDGNAME

```

Mark One Only

MAILADDR

```

Is the mailing address here... [r]H[n]
ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UDESIG]
[fill GQUNITINFO]
[fill NONCITYADD]
[fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]

(1) Yes
(2) No

@

```

Multiple Entry

CHNGMAIL

```

ENTER CORRECTED MAILING ADDRESS OR (S) FOR SAME IF CORRECT
ENTER (X) TO BLANK OUT THE CURRENT INFORMATION [r]H[n]

HOUSE NUMBER: SUFFIX: STREET NAME:
[fill HNO:1] [fill HNOSUF:1] [fill STRNAME:1]
@MHNO @MHNOSUF @MSTR
UNIT DESIG: [if FRAME eq <3> or (GQINAREA eq <1> and FRAME eq <1>)]GQ UNIT
DESIG:[endif]
[fill UDESIG:b] [fill GQUNITINFO:b]
@MUDES @MGQINFO
NON-CITY STYLE ADDR / PO BOX: [fill NONCITYADD]
@MNOCITY
CITY: [fill PO:1]
@MPO
STATE: [fill ST:1] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]
@MST @MZIP5 @MZIP4

```

Mark One Only

ACCESS

ASK IF NOT APPARENT

(Referring now to the original housing unit:)

Do you have direct access to your home, either from the outside or through a common hall?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

UNIT_CMB

DO NOT READ TO RESPONDENT

This household must be combined with the household through which access is gained. Determine if the household is in or out of the SIPP sample.

- (1) Combined with HH in SIPP sample
- (2) Combined with HH NOT in SIPP sample

@

Mark One Only

LIVQRT

ENTER TYPE OF LIVING QUARTERS:

HOUSING UNIT

- (1) House, apartment, flat
- (2) HU in nontransient hotel, motel, etc.
- (3) HU permanent, in transient hotel, motel, etc.
- (4) HU in rooming house
- (5) Mobile home or trailer with NO permanent room added
- (6) Mobile home or trailer with one or more permanent rooms added
- (7) HU not specified above

GROUP QUARTERS UNIT

- (8) Quarters not HU in rooming or boarding house
- (9) Unit not permanent in transient hotel, motel, etc.
- (10) Unoccupied tent or trailer site
- (11) Student quarters in college dormitory
- (12) OTHER GROUP QUARTERS UNIT not specified above

@

Mark One Only

UNITS

ASK IF NOT APPARENT

How many housing units, both occupied and vacant, are there in this structure?

- (1) One, detached
- (2) One, attached
- (3) Two
- (4) 3-4
- (5) 5-9
- (6) 10-19
- (7) 20-49
- (8) 50 or more

@

Mark One Only

TENURE

ASK OR VERIFY:

Are your living quarters. . .

- (1) Owned or being bought by you or someone in your household?
- (2) Rented?
- (3) Occupied without payment of rent?

@

Mark One Only

VERFYTEN

[if I_WAVE ne <2>]TENURE STATUS FROM LAST WAVE IS: [fill TENUREFIL]

IF NECESSARY, VERIFY WITH RESPONDENT
[else]According to my information from before,
[fill TEMP] -- is that correct?[endif]

- (1) [fill ANSWERFIL]
- (2) [fill ANSWERFIL2]

@

Mark One Only

NEWTEN

IF NECESSARY, ASK OR VERIFY; OTHERWISE, MARK WITHOUT ASKING

Are your living quarters. . .

- (1) Owned or being bought by you or someone in your household?
- (2) Rented?
- (3) Occupied without payment of rent?

@

Mark One Only

STLLIV

```
[if HIGH_LNO eq <1>]READ IF NECESSARY[endif]

[if POS1 ge <0> and POS1 le <9>]From the last interview, [endif]I have [fill HX]
[fill TEMP] listed [fill ADDRESSFIL]:

**READ ROSTER NAMES**

[fill PERSONFIL] [if I_OLDADD eq <1>]still [endif]live [fill THEREFIL]?

(1) Yes
(2) No

@
```

Enter Number

NOTLIV

```
Who doesn't live [fill HEREFIL] anymore?
ENTER LINE NUMBER OF PERSON WHO LEFT HOUSEHOLD

@
```

Multiple Entry

LFTDATE

```
DATE OF LAST INTERVIEW: [fill I_MONTH5]

When did [fill F_NAME] [fill L_NAME] leave?
IF "PREVIOUSLY LISTED IN ERROR",
ENTER (0) ZERO

MONTH: @MTHLFT
DAY: @DAYLFT
```

Mark One Only

VERDATE

```
I would like to verify that
[fill F_NAME] [fill L_NAME] left before [fill MONTH1] 1st.
Is that correct?

(1) Yes
(2) No

@
```

Multiple Entry

RSNLFT

```
Why did [fill F_NAME] [fill L_NAME] leave?
Any other reason?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE

(1) Deceased
(2) Institutionalized
(3) On active duty in the Armed Forces
(4) Moved outside of U.S.
(5) Separation or divorce
(6) Marriage
(7) Became employed/unemployed
(8) Due to job change - other
(9) Listed in error in prior wave
(10) Other

@1 @2 @3
```

Mark One Only

AWAYSCH

ASK IF NECESSARY:

Is [fill F_NAME] [fill L_NAME]...

...a student away, attending school,
...nonmarried, AND
...whose permanent residence is [fill HEREFIL]?

- (1) Yes to all 3
(2) No

@

Mark One Only

AWAYTRV

Does [fill F_NAME] [fill L_NAME] usually live [fill HEREFIL]
but is away traveling for work, or on vacation,
or in a hospital?

- (1) Yes
(2) No

@

Enter Number

LFTMAIN

What is the main reason [fill F_NAME] [fill L_NAME]
left the household?

[fill TEMP2]
[fill TEMP3]
[fill TEMP4]

@

Mark One Only

WHOELSE

ASK IF NECESSARY:

Did anyone else who lived [fill HEREFIL] last time go
to live with **READ NAME(S)**?

- (1) Yes
(2) No

@

Multiple Entry

NEWADD

What is [fill YOURTHEIRFIL] new address?
DO YOU KNOW THE NEW ADDRESS?
 (1) Yes
 (2) No @ENTIRE

HOUSE NUMBER: [fill HNO:1] HOUSE NO SUFFIX: [fill HNOSUF:1]
 @HHNO @HHNOSUF

STREET NAME: [fill STRNAME:1]
 @STRNAME

UNIT DESIG/PHYS DESCR: [fill UDESIG:b]
 @UNITDES UNIT COUNTY: [fill CO]
 @CO

CITY: [fill PO:1] STATE: [fill ST:1] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]
 @PO @ST @ZIP5 @ZIP4

TELEPHONE NUMBER:
AREA CODE: @AREA
TELEPHONE: @PRE @SUF
EXTENSION: @EXT

Mark One Only

FRAREA

QUESTION TO FR:

Is this address within your interview area?

 (1) Yes
 (2) No
 (3) Further work needed to obtain address

@

Enter Text

SPAWNWARN

WARNING - YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE

Please call your RO for instructions.

Enter (P) to Proceed with the interview

@

Mark One Only

MORLEAV

Is there anyone else who doesn't live [fill HEREFIL] anymore?

 (1) Yes
 (2) No

@

Mark One Only

NEWMBR

Is there anyone else living or staying [fill THEREFIL] now?

 (1) Yes
 (2) No

@

Multiple Entry

NEWROST

Who is that? Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX
    
```

Multiple Entry

NEWROST2

Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX
    
```

Multiple Entry

NEWROST3

Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX
    
```


Multiple Entry

MSNGSTAY

Sometimes we miss people when it's not totally clear where they live. Just to make sure, [fill OTHERTHANFIL] have I missed...

(1) Yes (2) No

...Anyone who is staying [fill HEREFIL] until they find a place to live? @STAY

...(Have I missed) Any lodgers, boarders or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have another place to live, but who stays [fill TEMP] often or has some space or a room [fill HEREFIL]? @OTH

Multiple Entry

ADSTAY

Who is that? Anyone else?
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	(M) MALE
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	(F) FEMALE
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

Multiple Entry

MSNGLODGE

Sometimes we miss people when it's not totally clear where they live. Just to make sure, [fill OTHERTHANFIL] have I missed...

(1) Yes (2) No

...Anyone who is staying [fill HEREFIL] until they find a place to live? [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have another place to live, but who stays [fill TEMP] often or has some space or a room [fill HEREFIL]? @OTH

Multiple Entry

NEWWHO

ASK IF NECESSARY
Who doesn't usually live [fill HEREFIL]?

ENTER ALL THAT APPLY
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

@DEL

Multiple Entry

NEWNITE

[if FIRST_TIME eq <0>]During a typical week over the last month or so, how many nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight, or was there no usual pattern?[else]
(How about/And) [fill ADROSTNAME]...?

(During a typical week over the last month or so, how many nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight, or was there no usual pattern?)[endif]

- (1) Three or fewer
- (2) Four or more
- (3) No usual pattern
- (4) 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 American | (29) Native American |
| (2) African American | (17) Eskimo | (30) Native Hawaiian or Other Pacific Islander |
| (3) American Nation, Ethnic Group or Tribe | (18) European | (31) Negro |
| (4) American | (19) Filipino | (32) Puerto Rican |
| (5) American Indian or Alaska Native | (20) German | (33) Samoan |
| (6) Anglo-Saxon | (21) Guamanian or Chamorro | (34) Scotch-Irish |
| (7) Arab | (22) Hispanic | (35) Spanish |
| (8) Asian | (23) Jamaican | (36) Vietnamese |
| (9) Asian Indian | (24) Japanese | (37) West Indian |
| (10) Black | (25) Korean | (38) White |
| (11) Brazilian | (26) Latin American | (39) No race given |
| (12) Caucasian | (27) Latino | (40) Other - DO NOT READ |
| (13) Chicano | (28) Mexican or Mexican American | DO NOT READ |
| (14) Chinese | | @ |
| (15) Creole | | |

Multiple Entry

FIXRACEOS

READ ONLY IF NECESSARY:
What is [fill PTEMPNAME] race?

- | | | |
|--|----------------------------------|--|
| (1) Aleut | (16) Cuban or Cuban American | (29) Native American |
| (2) African American | (17) Eskimo | (30) Native Hawaiian or Other Pacific Islander |
| (3) American Nation, Ethnic Group or Tribe | (18) European | (31) Negro |
| (4) American | (19) Filipino | (32) Puerto Rican |
| (5) American Indian or Alaska Native | (20) German | (33) Samoan |
| (6) Anglo-Saxon | (21) Guamanian or Chamorro | (34) Scotch-Irish |
| (7) Arab | (22) Hispanic | (35) Spanish |
| (8) Asian | (23) Jamaican | (36) Vietnamese |
| (9) Asian Indian | (24) Japanese | (37) West Indian |
| (10) Black | (25) Korean | (38) White |
| (11) Brazilian | (26) Latin American | (39) No race given |
| (12) Caucasian | (27) Latino | (40) Other - DO NOT READ |
| (13) Chicano | (28) Mexican or Mexican American | DO NOT READ |
| (14) Chinese | | [r]40[n] |
| (15) Creole | SPECIFY: @SP | |

Enter Number

FIXSSN

What is [fill PTEMPNAME] Social Security or Railroad Retirement Number?

- (N) None -- Doesn't have an SSN or RRN

@

Mark One Only

CHG_MORE

Are any more changes needed for: [fill NAMEFIL]

- (1) Yes
(2) No

@

Mark One Only

SPOUSE1

(DO NOT READ TO RESPONDENT UNLESS NECESSARY)

Is one of the following SEX entries incorrect?

LINE	NAME	SEX
[fill REF_LNO:1]	[fill NAME(REF_LNO):1]	[fill TEMP2]
[fill L_NO:1]	[fill NAME(L_NO):1]	[fill TEMP]

(1) To correct LINE [fill REF_LNO]'s SEX entry
(2) To correct LINE [fill L_NO]'s SEX entry
(3) Neither sex entry is incorrect

@

Mark One Only

SPOUSE2

ASK IF NECESSARY:

You said [fill F_NAME] [fill L_NAME]
is [fill TEMP2] spouse.
Is that correct?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

SPOUSE3

(DO NOT READ TO RESPONDENT UNLESS NECESSARY)

Earlier I recorded
[fill TEMPNAME] [fill WASWERE]
[fill NAME(REF_LNO)]'s spouse.

You also reported
[fill NAME(SPIX)] [fill AREIS] also
[fill NAME(REF_LNO)]'s spouse.

Which is correct?

[r]H[n]

- (1) [fill NAME(L_NO)] is the correct spouse.
Change relationship entry of [fill NAME(SPIX)]
(2) [fill NAME(SPIX)] is the correct spouse.
Change relationship entry of [fill NAME(L_NO)]

@

Mark One Only

SPOUSE4

SHOW FLASHCARD A

What is [fill NAME(INDEX4)]'s
relationship to [fill NAMEFIL]?

[r]H[n]

- (3) Child (Biological, step, or adopted)
- (4) Grandchild
- (5) Parent (Mother/Father)
- (6) Brother/Sister
- (7) Other Relative
(Uncle, cousin, mother-in-law, father-in-law, etc.)
- (8) Foster Child
- (9) Housemate/Roommate
- (10) Roomer/Boarder
- (11) Other Non-Relative @

Mark One Only

DAD1You 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

LNOM

```
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 DÄDSFIL] biological, step, adopted, or foster child? [r]H[n]

- (1) Biological or natural child
- (2) Stepchild
- (3) Adopted child
- (4) Foster child

@

Mark One Only

TYPDAD2

[fill C_AREIS] [fill TEMPNAME]
 [fill DÄDSFIL] biological, step, adopted, or foster child?

- (1) Biological or natural child
- (2) Stepchild
- (3) Adopted child
- (4) Foster child

[r]2[n]

[fill C_AREIS] [fill TEMPNAME] also
 [fill DÄDSFIL] adopted child?

- (1) Yes
- (2) No

@

Mark One Only

ADPTDAD

I have recorded that [fill TEMPNAME] is [fill DÄDSFIL]
 [fill STEPFOSTERFIL].

Is [fill TEMPNAME] also [fill DÄDSFIL] adopted child?

- (1) Yes
- (2) No
- (3) Relationship was incorrect

@

Mark One Only

FIXADPTD

[fill C_AREIS] [fill TEMPNAME] [fill DÄDSFIL]
 biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

- (1) Biological or natural child
- [if TYPDAD eq <4>](2) Stepchild[endif]
- (3) Adopted child
- [if TYPDAD eq <2>](4) Foster child[endif]

@

Mark One Only

FIXADD2

[fill C_AREIS] [fill TEMPNAME] [fill DADSFIL]
biological, step, adopted, or foster child?

(1) Biological or natural child
[if TYPDAD eq <4>] (2) Stepchild[endif]
(3) Adopted child
[if TYPDAD eq <2>] (4) Foster child[endif]

[r]2[n]

[fill C_AREIS] [fill TEMPNAME] also
[fill DADSFIL] adopted child?

(1) Yes
(2) No

@

Multiple Entry

ADDMMYYD

What month and year did [fill DADSFIL] adopt
[fill TEMPNAME]?

MONTH: @MO
YEAR: @YR

Mark One Only

OLDGRD

I have listed that [fill TEMP2] [fill TEMP3]
responsible for [fill TEMPNAME].
Is that correct?

(1) Yes
(2) No

@

Multiple Entry

LNGD

[fill OTHERTHANFIL]
in this household is responsible
for [fill TEMPNAME]

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.)
@
```

[r]H[n]

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,
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

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 HESHER] (or spouse's) military service in U.S. Armed Forces
- (3) Adopted by U.S. citizen parent or parents
- (4) Born in a U.S. Island Area or born in the United States
- (5) Born abroad of U.S. citizen parent or parents
- (6) Other [if @1 eq <6>]SPECIFY: @SP[endif]

@1

Mark One Only

CITPAR

[if FIRST TIME eq <0>]At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?
[else](How about/And) [fill TEMPNAME]...?
(At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?[endif]

- (1) Yes
- (2) No

@

Mark One Only

HHSPEAK1

DO NOT READ TO RESPONDENT

SO FAR, HAS ANY PART OF THIS INTERVIEW BEEN CONDUCTED IN A
LANGUAGE OTHER THAN ENGLISH?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE

- (1) Yes
- (2) No, all in English

@

Mark One Only

HHSPEAK2

[fill C_DODOES] [fill TEMPNAME]
speak a language other than English at home?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE

- (1) Yes
- (2) No

[r]H[n]

@

Multiple Entry

LANG1

[fill ASKFIL]
What language [fill DODOES] [fill TEMPNAME] speak at home?
IF MORE THAN ONE, MARK THE "MAIN" OTHER LANGUAGE [r]H[n]
ASIAN AND PACIFIC ISLAND LANGUAGES:
(1) Spanish (10) Chinese (e.g. Cantonese, Mandarin)
OTHER EUROPEAN LANGUAGES: (11) Japanese
(2) French (include Creole) (12) Korean
(3) German (13) Tagalog, Pilippino
(4) Greek (14) Vietnamese
(5) Italian OTHER LANGUAGES:
(6) Polish (15) Arabic
(7) Portuguese (16) Hindi, Urdu
(8) Russian (17) African lang.(e.g. Swahili, Yoruba)
(9) Serbo-Croatian (include (18) American Indian, Alaska Native lang.
Bosnian, Yugoslavian) (e.g. Cherokee, Navajo, Yupik)
(19) All other non-English languages (specify)
[if LANG1@1 eq <19>]@SP[endif]

@1

Mark One Only

HOWWELL

[if INDEX eq <1> and HHSPEAK1 eq <1>]IF IN THE PREVIOUS SCREEN YOU MARKED A LANGUAGE WITHOUT ASKING, READ THIS INTRO:

I know from our conversation so far that you speak (...(NAME OF NON-ENGLISH LANGUAGE)...). CONTINUE WITH QUESTION.

OTHERWISE, SKIP INTRO AND ASK:[endif]

How well [fill DODOES] [fill TEMPNAME] speak English - would you say very well, well, not well, or not at all?

- (1) Very well
- (2) Well
- (3) Not well
- (4) Not at all

@

Enter Number

SSN

[if FIRST_TIME eq <0>]What is [fill PTEMPNAME] Social Security or Railroad Retirement Number?
[else](How about/And) [fill TEMPNAME]...?

(What is [fill PTEMPNAME] Social Security or Railroad Retirement Number?)[endif]

[r]H[n]

- (N) None -- Doesn't have an SSN or RRN

@

Mark One Only

INCSCRN1

In order to make the interview as efficient as possible, I am going to ask a question about household income. Is [fill YOURCOMBINEFIL] total annual income [fill TEMP] below \${fill INCFIL:,} or above \${fill INCFIL:,}?

- (1) Below (\$0 - \${fill INCFIL:,})
- (2) Above (\${fill INCFIL2:,} or more)

@

Mark One Only

INCSCRN2

Even though your income was above that amount, at any time since [fill MONTH1] 1st, did [fill YOUANYONEFIL] receive any kind of welfare or public assistance benefits from a federal, state, or county program?

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

FLAG_opt

```
[if MARK lt <16>]
THIS SCREEN IS NOT AVAILABLE UNTIL THE
QUESTIONNAIRE PORTION OF THE INTERVIEW.

    ENTER (P) TO EXIT
[else]
    DO NOT ASK RESPONDENT - WHO IS OPTING-OUT?

ENTER LINE NUMBER OR RE-ENTER LINE NUMBER TO "UNSELECT"
    ENTER (P) TO EXIT

    ENTER (A) FOR ALL PERSONS SSN/OPT-OUT
    ENTER (U) TO UNSELECT ALL
[endif]

@z
```

Mark One Only

MISSINW1

ASK OR VERIFY

[fill C_WASWERE] [fill TEMPNAME] living in this household when we conducted an interview in [fill PREV_INT_DATE]?

- (1) Yes
- (2) No

@

Mark One Only

Q13A

In [fill PREV_INT_DATE], [fill WASWERE] [fill TEMPNAME] living in any of these kinds of situations: Outside the U.S.? In a hospital or other institution of some kind? In a household where everyone was in the military? Or someplace else?

NON-HOUSEHOLD SETTING WOULD INCLUDE A CORRECTIONAL INSTITUTION (JAILS, PRISONS, ETC.), A HOME FOR THE AGED, A MENTAL INSTITUTION, A NURSING/CONVALESCENT/REST HOME, OR SOME OTHER HOME OR HOSPITAL PROVIDING SPECIALIZED CARE.

SELECT ONE ANSWER

- (1) Outside of the U.S.
- (2) In a non-household institution
- (3) In a household where all adults on active duty in the military
- (4) Someplace else; none of these kinds of places

@

Mark One Only

RENOPDJB

I have recorded that [fill TEMPNAME] [fill AREIS] retired, but we know that retired people sometimes come back into the workforce. At any time since [fill MONTH1] 1st, did [fill TEMPNAME] do any work at all that earned some money?

- (1) Yes
- (2) No

@

Mark One Only

PW5UECWCYN

[if FIRST TIME eq <0>]Last time I recorded that [fill TEMPNAME] received income from [fill UNEMPWCFIL] in [fill MONTH1]. Is that correct?
[else]How about [fill UNEMPWCFIL]?
(I have recorded that [fill TEMPNAME] received income from [fill UNEMPWCFIL] in [fill MONTH1]. Is that correct?)[endif]

- (1) Yes
- (2) No

@

Mark One Only

PW5UECWCWAVE

Did [fill TEMPNAME] receive any income from
[fill UNEMPWCFIL] since [fill MONTH2] 1st?

- (1) Yes
- (2) No

@

Mark One Only

PW5UECWCPROBE

I'm sorry to bother you about this, but it's important
for me to get the dates just right. . .

Are you sure the [fill UNEMPWCFIL]
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]

@

Mark One Only

PW4UECWCYN

[if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received
[fill UNEMPWCFIL].
[else]How about [fill UNEMPWCFIL]?[endif]

Did [fill HESHE] continue to receive any benefits from
[fill UNEMPWCFIL] after [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Mark One Only

PW4UECWCPROBE

I'm sorry to bother you about this, but it's important
for me to get the dates just right. . .

Are you sure the [fill UNEMPWCFIL]
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]

@

Mark One Only

OLDJOB

Last time we recorded that [fill TEMPNAME] [fill TEMP]
worked for [fill I_EMPNAM]. [fill C_DODOES] [fill HESHE]
still work for [fill I_EMPNAM]?

- (1) Yes
- (2) No
- (3) Yes, but employer changed names due to merger, buyout,
acquisition, split, or breakup of company, etc.
- (4) Never had that job

@

Multiple Entry

LEAVJ

When did [fill TEMPNAME] stop working for [fill I_EMPNAM]?

IF THE RESPONDENT LEFT THE JOB BEFORE [FILL MONTH1]
OF THE REFERENCE PERIOD, ENTER (B).

Month: @MON
Day: @DAY

Enter Number

W2ENDJMTB

What is your best estimate of the month
when [fill TEMPNAME] ended employment with
[fill I_EMPNAM]?

IF THE RESPONDENT LEFT THE JOB BEFORE [FILL MONTH1] OF
THE REFERENCE PERIOD, ENTER (B).

MONTH: @

Enter Number

W2ENDJDY

What is your best estimate of the day of the month when
[fill TEMPNAME] ended employment with
[fill I_EMPNAM]?

DAY: @

Mark One Only

W2RSEND

What is the main reason [fill HESHE] stopped working
for [fill I_EMPNAM]?

- (1) On Layoff
 - (2) Retirement or old age
 - (3) Childcare problems
 - (4) Other family/personal obligations
 - (5) Own Illness
 - (6) Own Injury
 - (7) School/Training
 - (8) Discharged/Fired
 - (9) Employer Bankrupt
 - (10) Employer sold business
 - (11) Job was temporary and ended
 - (12) Quit to take another job
 - (13) Slack work or business conditions
 - (14) Unsatisfactory work arrangements (hours, pay, etc.)
 - (15) Quit for some other reason
- @

Mark One Only

W2WCYN1

Between [fill MONTH1] 1st and today, did [fill HESHE]
receive any money from workers' compensation as a result
of any kind of job-related injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

W2UECYN1

At any time since [fill MONTH1] 1st, did [fill HESHE]
receive money from unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

W2UECYNTP1

What type was it?
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Enter Text

ENEWNAME

What is the name of the new company or employer?

@

Mark One Only

OLDBUS

Last time we recorded that [fill TEMPNAME] [fill TEMP]
owned [fill I_ALLBUS]. [fill C_DODOES] [fill HESHE]
still have that business/farm/professional practice?

- (1) Yes
- (2) No
- (3) Yes, but name of business changed
- (4) Never had that business

@

Multiple Entry

LEAVB

When did [fill HESHE] end that business (professional practice or farm)?

IF THE RESPONDENT LEFT BUSINESS BEFORE [fill MONTH1]
OF THE REFERENCE PERIOD, ENTER (B).

Month: @MON
Day: @DAY

Enter Number

W2ENDBMTH

What is your best estimate of the last month
when [fill TEMPNAME] had this (business), [fill I_ALLBUS]?

IF THE RESPONDENT LEFT BUSINESS JOB BEFORE [FILL M1] OF
THE REFERENCE PERIOD, ENTER (B).

MONTH: @

Enter Number

W2ENDBDY

What is your best estimate of the last day when
[fill TEMPNAME] had this (business), [fill I_ALLBUS]?

DAY: @

Mark One Only

W2RENDB

BUSINESS: [fill I_ALLBUS]

What is the main reason [fill HESHE] ended
this business (professional practice or farm)?

- (1) Retirement or old age
- (2) Childcare Problems
- (3) Other Family/Personal Problems
- (4) Own Illness
- (5) Own Injury
- (6) School/Training
- (7) Went Bankrupt/Business Failed
- (8) Sold Business or Transferred Ownership
- (9) To start other business/take job
- (10) Season ended for a Seasonal Business
- (11) Quit for Some Other Reason

@

Enter Text

W2OENDB

ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS

@

Mark One Only

W2WCYN2

Since [fill MONTH1] 1st and today, did [fill HESHE] receive any
money from workers' compensation as a result of any kind of job-
related injury or illness?

- (1) Yes
- (2) No

@

Enter Text

BNEWNAME

What is the new name of the business?

@

Mark One Only

W2PDJBTHN

Other than [fill HESHE] 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
LKWKRK 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 LKWKRK eq <1>]
  Could [fill TEMPNAME] have started a job during any of
  those weeks if one had been offered?
[else]
  Could [fill TEMPNAME] have returned to work during
  any of those weeks if [fill HESHE] had been recalled?
[endif]
[endif]

(1) Yes
(2) No

@
```

Mark One Only

NOTAKE

Why was that?

- (1) Waiting for a new job to begin
- (2) Own temporary illness
- (3) School
- (4) Other

@

Enter Number

EMPNUM

[fill TEMP2]
[fill TEMP3]
How many employers [fill HAVHAS] [fill TEMPNAME] had
between [fill MONTH1] 1st and today?

@

Mark One Only

CONCHK1

Did [fill TEMPNAME] have a definite arrangement with
one or more employers to work on an ongoing basis?

- (1) Yes
- (2) No
- (3) Not Sure or Don't Know

@

Enter Number

EMPNUM2

How many employers did [fill TEMPNAME] have
between [fill MONTH1] 1st and today?

@

Enter Number

EMPNUM2A

How many employers did [fill TEMPNAME] have
between [fill MONTH1] 1st and today?

ENTER (N) FOR NONE

@

Mark One Only

CONCHK2

Did [fill TEMPNAME] have a definite arrangement with
any of [fill HISHER] [fill EMPNUM] employers
to work on an ongoing basis?

- (1) Yes
- (2) No
- (3) Not Sure or Don't Know

@

Mark One Only

WRKTYPE

Did [fill TEMPNAME] generally do the same type of work for
[fill HISHER] [fill TEMP2] employers?
(READ IF NECESSARY: For example: construction work, private
household work, sales, consulting.)

- (1) Yes
- (2) No

@

Enter Text

EMPNAM

[fill TEMP]
What is the name of [fill TEMP2]
[fill TEMP3] [fill TEMP4]

@

Mark One Only

STRTJB

[if I_WAVE ge <2>]ASK OR VERIFY:[endif]

Did [fill TEMPNAME] start working for
[fill EMPNAM] at some time between [fill MONTH1] 1st and today?

- (1) Yes
- (2) No

@

Multiple Entry

STRTREFP

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar and tell me the month and day
[fill TEMPNAME] began.

MONTH: @MON
DAY: @DAY

Multiple Entry

STRTBEFR

Please tell me the year [fill TEMPNAME] began.

YEAR: @YR

Enter Number

STRTMONJB

And in what month was that?

MONTH: @

Enter Text

AL_STRTMONJB

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: start date of job is in future date.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

STRTJYR

What is your BEST estimate of the year when
[fill TEMPNAME] began employment with
[fill EMPNAM]?

YEAR: @

Enter Number

STRTJMTH

What is your BEST estimate of the month
[fill TEMPNAME] began?

MONTH @

Enter Number

STRTJDY

What is your BEST estimate of the day of the month
when [fill TEMPNAME] began?

DAY: @

Mark One Only

BEFORE

Was it before [fill MONTH1] 1st?

- (1) Yes
(2) No

@

Mark One Only

STLEMP

[fill C_AREIS] [fill HESHE] employed by [fill EMPNAM] now?

[r]H[n]

- (1) Yes
(2) No

@

Multiple Entry

ENDJB

When did [fill HESHER] employment with
[fill EMPNAM] end?

MONTH: @MON
DAY: @DAY

Enter Text

AL_ENDJB

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of job is before beginning date.
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

ENDJMT

What is your best estimate of the month
when [fill TEMPNAME] ended employment with
[fill EMPNAM]?

MONTH: @

Enter Number

ENDJDY

What is your best estimate of the day of the month when
[fill TEMPNAME] ended employment with
[fill EMPNAM]?

DAY: @

Enter Text

AL_ENDJDY

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of job is before beginning date.
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Mark One Only

RSEND

What is the main reason [fill HESHE] stopped working
for [fill EMPNAM]?

- (1) On Layoff
- (2) Retirement or old age
- (3) Childcare problems
- (4) Other family/personal obligations
- (5) Own Illness
- (6) Own Injury
- (7) School/Training
- (8) Discharged/Fired
- (9) Employer Bankrupt
- (10) Employer sold business
- (11) Job was temporary and ended
- (12) Quit to take another job
- (13) Slack work or business conditions
- (14) Unsatisfactory work arrangements (hours, pay, etc.)
- (15) Quit for some other reason

@

Mark One Only

WCYN1

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

UECYN1

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

UECYNTP1

What type was it?
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Enter Number

W2ALLBUSNUM

[fill TEMP]
How many businesses did [fill TEMPNAME]
have, alone or jointly, between
[fill MONTH1] 1st and today?

@

CONSIDER A PROFESSIONAL PRACTICE OR A
FARM TO BE A BUSINESS.

Enter Number

ALLBUSNUM

How many businesses did [fill TEMPNAME]
have, alone or jointly, between [fill MONTH1] 1st
and today?

CONSIDER A PROFESSIONAL PRACTICE OR A FARM TO BE A BUSINESS
[fill TEMP]

@

Enter Text

ALLBUS

[fill TEMP]
What is the name of [fill TEMP2]
[fill TEMP3]
[fill TEMP4]

@

Mark One Only

REALBIZ

Did [fill TEMPNAME] take an active part in
this business or did [fill HESHE] own it
as an investment only?

- (1) Active participant
- (2) Both participant and investment
- (3) Investment only

@

Mark One Only

STRTBUS

Did [fill TEMPNAME] start [fill ALLBUS]
at some time between [fill MONTH1] 1st
and today?

- (1) Yes
- (2) No

@

Multiple Entry

STRTBSRP

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar and tell me the month and day
[fill TEMPNAME] started this business.

MONTH: @MON
DAY: @DAY

Multiple Entry

STRTBSBF

Please tell me the year [fill TEMPNAME] started
working at this business.

YEAR: @YR

Enter Number

STRTMONBS

And in what month was that?

MONTH: @

Enter Text

AL_STRTMONBS

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Started date of Business is in future date.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

STRTBYR

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the year when
[fill TEMPNAME] started this business?

YEAR: @

Enter Number

STRTBMTH

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the month
when [fill TEMPNAME] started this business?

MONTH: @

Enter Number

STRTBDY

BUSINESS: [fill ALLBUS]

What is your BEST estimate of the day of the month
when [fill TEMPNAME] started this business?

DAY: @

Mark One Only

BIZNOW

[fill C_DODOES] [fill TEMPNAME] still own this business?

- (1) Yes
- (2) No

@

Multiple Entry

ENDBS

When was the last day that [fill TEMPNAME]
had this business?

MONTH: @MON
DAY: @DAY

Enter Text

AL_ENDBS

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.

PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

ENDBMTH

What is your best estimate of the last month
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

MONTH: @

Enter Number

ENDBDY

What is your best estimate of the last day
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

DAY: @

Enter Text

AL_ENDBDY

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Mark One Only

RENDB

BUSINESS: [fill ALLBUS]

What is the main reason [fill HESHE] gave up or ended
the [fill ALLBUS]?

- (1) Retirement or old age
- (2) Childcare Problems
- (3) Other Family/Personal Problems
- (4) Own Illness
- (5) Own Injury
- (6) School/Training
- (7) Went Bankrupt/Business Failed
- (8) Sold Business or Transferred Ownership
- (9) To start other business/take job
- (10) Season ended for a Seasonal Business
- (11) Quit for Some Other Reason

@

Enter Text

OENDB

ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS

@

Mark One Only

WCYN2

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

BEFORE2

Was it before [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Enter Number

LNGJOB

For which of these [fill JOBCNTR]
employers did [fill HESHE] work the most
hours between [fill MONTH1] 1st and today?

[r]H[n]

@

Enter Number

LNGJOB2

For which of these [fill TEMP2] employers
did [fill HESHE] work the next most hours
between [fill MONTH1] 1st and today?

[r]H[n]

@

Mark One Only

JBDTY

EMPLOYER: [fill EMPNAM]

Did [fill HESHER] 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?

- (1) Federal (civilian only)
- (2) State
- (3) Local (County, City, Township)
- (4) Armed Forces (active duty only)

[r]H[n]

@

Enter Text

FNCGV

EMPLOYER: [fill EMPNAM]

What [fill TEMP2] the main function or activity of the
government organization that [fill TEMPNAME]
[fill TEMP3] for?

@

Enter Text

KNDIN

EMPLOYER: [fill EMPNAM]

What [fill TEMP3] [fill TEMP2]
[fill TEMP4] [fill TEMP7]

[r]H[n]

@

Mark One Only

TYPIN

EMPLOYER: [fill EMPNAM]

ASK OR VERIFY

[fill TEMP2] it mainly --

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Or Something Else?

[r]H[n]

@

Enter Text

KNDWK

EMPLOYER: [fill EMPNAM]

What kind of work [fill TEMP2] [fill HESHE]
[fill TEMP4], that is, what [fill TEMP3] [fill HISHER] occupation?

READ IF NECESSARY:
For example: Bookkeeper, plumber, press operator

[r]H[n]
@

Enter Text

ACTVT

EMPLOYER: [fill EMPNAM]

What [fill TEMP2] [fill HISHER] usual activities or
[fill TEMP4]

READ IF NECESSARY: For example: Keeping account books,
repairing pipes, operating printing press

[r]H[n]
@

Multiple Entry

YRSINOC

EMPLOYER: [fill EMPNAM]

Considering [fill HISHER] entire working life, how many
years [fill TEMP2] [fill TEMPNAME] been in [fill TEMP3]
occupation or line of work?

[r]H[n]

@NMR

(1) MONTHS
(2) YEARS

@MY

Enter Text

AL_YRSINOC

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: [fill TEMPNAME] began [fill HISHER] occupation before
the age of 15. (Person was 15 years old in [fill INDEX].)
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Enter Number

JOBHRS

EMPLOYER: [fill EMPNAM]

[fill TEMP]
[fill TEMP2]
[fill TEMP3]

ENTER (V) IF HOURS VARY

[r]H[n]
@

Mark One Only

PTYN

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for [fill EMPNAM]?

- (1) Yes
(2) No

@

Mark One Only

UNION

EMPLOYER: [fill EMPNAM]

[if TEMP4 ne <>][fill TEMP4] [endif][fill TEMP2] [fill TEMPNAME]
a member of either a labor union or an employee
association like a union?

- (1) Yes
(2) No

[r]H[n]

@

Mark One Only

CNTRC

EMPLOYER: [fill EMPNAM]

[fill ISWASFIL] [fill HESHE] COVERED by either a union
contract or something like a union contract?

- (1) Yes
(2) No

[r]H[n]

@

Mark One Only

EMPLOC

ASK OR VERIFY:

[fill TEMP2] [fill EMPNAM] operate in
more than one location?

- (1) Yes
(2) No

@

Mark One Only

EMPSIZE

About how many people [fill AREWEREFIL]
employed by [fill EMPNAM][if EMPLOC ne <2>] at the location where [fill TEMPNAME]
[fill WORKFIL][endif]?

...under 10, 10 to 25, 26 to 50, 51 to 100,
101 to 200, 201 to 500, 501 to 1,000, or
greater than 1,000?

- (1) Under 10
(2) 10 to 25
(3) 26 to 50
(4) 51 to 100
(5) 101 to 200
(6) 201 to 500
(7) 501 to 1,000
(8) Greater than 1,000

[r]H[n]

Mark One Only

EMPALL

ASK OR VERIFY:

About how many people [fill AREWEREFIL] employed
by [fill EMPNAM] at ALL LOCATIONS together?

..under 10, 10 to 25, 26 to 50, 51 to 100,
101 to 200, 201 to 500, 501 to 1,000, or
greater than 1,000?

- (1) Under 10
- (2) 10 to 25
- (3) 26 to 50
- (4) 51 to 100
- (5) 101 to 200
- (6) 201 to 500
- (7) 501 to 1,000
- (8) Greater than 1,000

Enter Text

AL_EMPALL

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: More persons are employed at one location
than at all locations.
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @

Mark One Only

EMPASSIST1

Did a state or local welfare office help [fill TEMPNAME] in any way to
get this job?

- (1) Yes
- (2) No

@

Mark One Only

EMPASSIST2

Did [fill WELFAREPAYFIL]
money to cover all or part of [fill PTEMPNAME]
hiring, training, or wages?

- (1) Yes
- (2) No
- (3) Don't know/not sure

@

Multiple Entry

BIGBUS

I recorded that [fill TEMPNAME] had
READ BUSINESS NAMES
since [fill MONTH1] 1st. Which two of
these businesses produced the highest
earnings before expenses during this
time period?

@1 @2

Mark One Only

LSTBS

BUSINESSES OWNED BY OTHER HOUSEHOLD MEMBERS
DO NOT READ TO RESPONDENT

Have questions about the kind of business,
type of business, and number of employees,
and whether or not the business is
incorporated already been answered by
somebody for this business: [fill ALLBUS]?

- (1) Yes
- (2) No

@

Mark One Only

BSDTY

BUSINESS: [fill ALLBUS]

Did [fill HISHER] main activities or duties of this
business change between [fill MONTH1] 1st and the time
[fill HESHE] left the business?

- (1) Yes
- (2) No

@

Mark One Only

BSDUTY

BUSINESS: [fill ALLBUS]

Have [fill PTEMPNAME] main activities or duties for
this business changed since [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Enter Text

KNDBS

ASK OR VERIFY

Business: [fill ALLBUS]

[if CNTNGTBS eq <1>]

You said that [fill TEMPNAME] had various businesses. What
kind of businesses were these?

[else]

What kind of business [fill TEMP2] this?

[endif]

[r]H[n]

READ IF NECESSARY: What [fill TEMP3] the business do or make?

@

Mark One Only

TYPBS

ASK OR VERIFY

Business: [fill ALLBUS]

[fill TEMP2] [fill TEMP3] mainly --

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Or Something Else?

@

Enter Text

OCCBS

BUSINESS: [fill ALLBUS]

What kind of work [fill TEMP3] [fill TEMPNAME] do,
that is, what [fill TEMP2] [fill HISHER] occupation?

READ IF NECESSARY: For example: sales manager,
dentist, farmer

@

Enter Text

DUTYB

BUSINESS: [fill ALLBUS]

What [fill TEMP2] [fill HISHER] usual activities
or duties in [fill TEMP3]?

READ IF NECESSARY: For example: managing sales staff,
repairing teeth, farming

@

Enter Number

HRSBS

[fill DURINGWKSFIL]
how many hours per week did [fill HESHE]
usually work AT ALL ACTIVITIES for [fill ALLBUS]?

[r]H[n]

ENTER (V) IF HOURS VARY

@

Mark One Only

BPTYN

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for
[fill ALLBUS]?

- (1) Yes
- (2) No

@

Mark One Only

GRSSB

BUSINESS: [fill ALLBUS]

Do you think the earnings before expenses from
[fill TEMP4] were \$2500 or more over the [fill TEMP3]
that [fill HESHE] [fill TEMP2] [fill TEMP5]?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

GROSB

BUSINESS: [fill ALLBUS]

Do you think that the earnings before expenses from
[fill TEMP4] will be \$2500 or more during the next
12 months?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

EMPB

Between [fill MONTH1] 1st and today,
what was the maximum number of employees, including
[fill TEMPNAME], working for this business at any one time?
Was that ...under 10, 10 to 25, 26 to 50, 51 to 100, 101 to 200, 201 to 500, 501 to 1,000,
or greater than 1,000?

- (1) Under 10
(2) 10 to 25
(3) 26 to 50
(4) 51 to 100
(5) 101 to 200
(6) 201 to 500
(7) 501 to 1,000
(8) Greater than 1,000

Mark One Only

INCPB

BUSINESS: [fill ALLBUS]

[fill TEMP2] this business incorporated?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

PWINCPB

BUSINESS: [fill ALLBUS]

I have recorded that this business [fill TEMP2] [fill INCORPFIL].

Is that correct?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

PROPB

BUSINESS: [fill ALLBUS]

[fill TEMP2] [fill TEMPNAME] own this business [fill SELF]
or [fill TEMP3] it a partnership? [r]H[n]

(1) Alone
(2) Partnership

@

Mark One Only

HPRTB

BUSINESS: [fill ALLBUS]

[fill TEMP2] any other member of this household
an owner or partner in this business?

(1) Yes
(2) No

@

Multiple Entry

PARTB

Business: [fill ALLBUS]

Who [fill TEMP2] that?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

Enter Number

HRSALL

During the weeks that [fill TEMPNAME] worked between
[fill MONTH1] 1st and today at
READ LIST, how many hours per week
did [fill TEMPNAME] usually work at all [fill JOBFIL]
activities?

ENTER (V) IF HOURS VARY

@ hours

Mark One Only

LMPNOW

Did [fill TEMPNAME] receive any
severance pay or lump sum payments from
a pension or retirement plan when [fill HESHE]
[fill LEFTJOBFIL][if ORFIL ne <>] [fill ORFIL][endif][if LEFTBUSFIL eq <>]?[endif]
[fill LEFTBUSFIL][if LEFTBUSFIL ne <>]?[endif]

(1) Yes
(2) No

@

Mark One Only

LMPFUTR

[fill C_DODOES] [fill TEMPNAME] ever expect to receive any such payments from [if JOBFIL ne <>] [fill JOBFIL][endif][if ORFIL ne <>] [fill ORFIL][endif][if BUSINESSFIL ne <>] [fill BUSINESSFIL][endif]?

- (1) Yes
(2) No

@

Multiple Entry

LUMPTYP

What type of payment?

ENTER ALL THAT APPLY
ENTER (N) NO MORE
RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif] (1) Lump sum from pension/retirement plan
[if @2 eq <2>]X [else] [endif] (2) Severance pay
[if @3 eq <3>]X [else] [endif] (3) Deferred payment(s) payable at some later date
[if @4 eq <4>]X [else] [endif] (4) Something else [if @4 eq <4>]SPECIFY: @SP[endif]

@KEY

Multiple Entry

CONWКСWRK

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar. In which weeks did [fill TEMPNAME] work at a job or business or do any work at all for pay or profit?
READ IF NECESSARY: Count PAID vacation and PAID sick time as weeks worked

ENTER THE NUMBERS OF THE WEEKS
ENTER (A) IF ALL WEEKS
ENTER (N) FOR NONE OR NO MORE WEEKS

[if @1 eq <1>]X [else] [endif][fill WK(<1>):1] [if @7 eq <7>]X [else] [endif][fill WK(<7>):1] [if @13 eq <13>]X [else] [endif][fill WK(<13>):1]
[if @2 eq <2>]X [else] [endif][fill WK(<2>):1] [if @8 eq <8>]X [else] [endif][fill WK(<8>):1] [if @14 eq <14>]X [else] [endif][fill WK(<14>):1]
[if @3 eq <3>]X [else] [endif][fill WK(<3>):1] [if @9 eq <9>]X [else] [endif][fill WK(<9>):1] [if @15 eq <15>]X [else] [endif][fill WK(<15>):1]
[if @4 eq <4>]X [else] [endif][fill WK(<4>):1] [if @10 eq <10>]X [else] [endif][fill WK(<10>):1]
[if @16 eq <16>]X [else] [endif][fill WK(<16>):1]
[if @5 eq <5>]X [else] [endif][fill WK(<5>):1] [if @11 eq <11>]X [else] [endif][fill WK(<11>):1]
[if @17 eq <17>]X [else] [endif][fill WK(<17>):1]
[if @6 eq <6>]X [else] [endif][fill WK(<6>):1] [if @12 eq <12>]X [else] [endif][fill WK(<12>):1]
[if @18 eq <18>]X [else] [endif][fill WK(<18>):1] [if @19 eq <19>]X [else] [endif] (19) After
[fill MONTH5] 1st
@KEY [fill ERRORFIL]

Mark One Only

FPAWOP

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Since [fill MONTH1] 1st,
were there any full calendar weeks
when [fill TEMPNAME] did not work at all?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

FPAWAY

Did [fill TEMPNAME] get paid for ALL those weeks [fill HESHE]
did not work?

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

FPABWK

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

In which weeks [fill WASWERE]n't [fill TEMPNAME] paid?
ENTER THE NUMBERS OF THE WEEKS ABSENT WITHOUT PAY

ENTER (A) IF ALL WEEKS

ENTER (N) AFTER LAST WEEK IS ENTERED

```
[if @1 eq <1>]X [else] [endif][fill WK(<1>):1] [if @7 eq <7>]X [else] [endif][fill WK(<7>):1] [if
@13 eq <13>]X [else] [endif][fill WK(<13>):1]
[if @2 eq <2>]X [else] [endif][fill WK(<2>):1] [if @8 eq <8>]X [else] [endif][fill WK(<8>):1] [if
@14 eq <14>]X [else] [endif][fill WK(<14>):1]
[if @3 eq <3>]X [else] [endif][fill WK(<3>):1] [if @9 eq <9>]X [else] [endif][fill WK(<9>):1] [if
@15 eq <15>]X [else] [endif][fill WK(<15>):1]
[if @4 eq <4>]X [else] [endif][fill WK(<4>):1] [if @10 eq <10>]X [else] [endif][fill WK(<10>):1]
[if @16 eq <16>]X [else] [endif][fill WK(<16>):1]
[if @5 eq <5>]X [else] [endif][fill WK(<5>):1] [if @11 eq <11>]X [else] [endif][fill WK(<11>):1]
[if @17 eq <17>]X [else] [endif][fill WK(<17>):1]
[if @6 eq <6>]X [else] [endif][fill WK(<6>):1] [if @12 eq <12>]X [else] [endif][fill WK(<12>):1]
[if @18 eq <18>]X [else] [endif][fill WK(<18>):1]
[if @19 eq <19>]X [else] [endif](19) After
```

[fill MONTH5] 1st

@KEY [fill ERRORFIL]

Mark One Only

FPABRE

What was the main reason [fill TEMPNAME] [fill WASWERE]n't
paid during [fill THATWKFIL]?

[r]H[n]

- (1) On layoff (temporary or indefinite)
- (2) Slack work or business conditions
- (3) Own injury
- (4) Own illness/medical problems
- (5) Pregnancy/childbirth
- (6) Taking care of children
- (7) On vacation/personal days
- (8) Bad weather
- (9) Labor dispute
- (10) New job to begin within 30 days
- (11) Participated in a job-sharing arrangement
- (12) Other

@

Enter Text

FPOTHR

ENTER THE SPECIFIC "OTHER" REASON ABSENT WITHOUT PAY

@

Mark One Only

WCYN4

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

UECYN4

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

UECYNTP4

What type was it?
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

PPAWOP

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

During the weeks that [fill TEMPNAME] [fill WASWERE]
employed, were there any full calendar weeks when [fill HESHE]
did not work at all?

[r]H[n]

IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE
FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:

[fill table3(<1>):1] [fill table3(<7>):1] [fill table3(<13>):1]
[fill table3(<2>):1] [fill table3(<8>):1] [fill table3(<14>):1]
[fill table3(<3>):1] [fill table3(<9>):1] [fill table3(<15>):1]
[fill table3(<4>):1] [fill table3(<10>):1] [fill table3(<16>):1]
[fill table3(<5>):1] [fill table3(<11>):1] [fill table3(<17>):1]
[fill table3(<6>):1] [fill table3(<12>):1] [fill table3(<18>):1]
[if M5WRK eq <1>] (19) After [fill MONTH5] 1st[endif]

- (1) Yes
(2) No
@

Mark One Only

PPAWAY

Did [fill TEMPNAME] get paid for ALL those weeks
[fill HESHE] did not work?

- (1) Yes
(2) No
@

Multiple Entry

PPABWK

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar. In which weeks [fill WASWERE]n't
[fill TEMPNAME] paid?

ENTER THE NUMBERS OF THE WEEKS ABSENT WITHOUT PAY
ENTER (A) IF ALL WEEKS
ENTER (N) AFTER LAST WEEK IS ENTERED

[if @1 eq <1>]X [else] [endif][fill table3(<1>):1] [if @10 eq <10>]X [else] [endif][fill
table3(<10>):1]
[if @2 eq <2>]X [else] [endif][fill table3(<2>):1] [if @11 eq <11>]X [else] [endif][fill
table3(<11>):1]
[if @3 eq <3>]X [else] [endif][fill table3(<3>):1] [if @12 eq <12>]X [else] [endif][fill
table3(<12>):1]
[if @4 eq <4>]X [else] [endif][fill table3(<4>):1] [if @13 eq <13>]X [else] [endif][fill
table3(<13>):1]
[if @5 eq <5>]X [else] [endif][fill table3(<5>):1] [if @14 eq <14>]X [else] [endif][fill
table3(<14>):1]
[if @6 eq <6>]X [else] [endif][fill table3(<6>):1] [if @15 eq <15>]X [else] [endif][fill
table3(<15>):1]
[if @7 eq <7>]X [else] [endif][fill table3(<7>):1] [if @16 eq <16>]X [else] [endif][fill
table3(<16>):1]
[if @8 eq <8>]X [else] [endif][fill table3(<8>):1] [if @17 eq <17>]X [else] [endif][fill
table3(<17>):1]
[if @9 eq <9>]X [else] [endif][fill table3(<9>):1] [if @18 eq <18>]X [else] [endif][fill
table3(<18>):1]
[if @19 eq <19>]X [else] [endif][if M5WRK eq <1>] (19) After [fill MONTH5] 1st[endif]
@KEY [fill ERRORFIL]

Mark One Only

PPABRE

What was the main reason [fill TEMPNAME] [fill WASWERE]n't
paid during [fill THATWKFIL]?

[r]H[n]

- (1) On layoff (temporary or indefinite)
- (2) Slack work or business conditions
- (3) Own injury
- (4) Own illness/medical problems
- (5) Pregnancy/childbirth
- (6) Taking care of children
- (7) On vacation/personal days
- (8) Bad weather
- (9) Labor dispute
- (10) New job to begin within 30 days
- (11) Participated in a job-sharing arrangement
- (12) Other

@

Mark One Only

WCYN5

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

UECYN5

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

UECYNTP5

What type was it?
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

PPLOOK

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

At any time since [fill MONTH1] 1st did [fill TEMPNAME]
spend any time on layoff from a job?

[r]H[n]

IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE
FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:

[fill table3(<1>):1] [fill table3(<7>):1] [fill table3(<13>):1]
[fill table3(<2>):1] [fill table3(<8>):1] [fill table3(<14>):1]
[fill table3(<3>):1] [fill table3(<9>):1] [fill table3(<15>):1]
[fill table3(<4>):1] [fill table3(<10>):1] [fill table3(<16>):1]
[fill table3(<5>):1] [fill table3(<11>):1] [fill table3(<17>):1]
[fill table3(<6>):1] [fill table3(<12>):1] [fill table3(<18>):1]
[if M5WRK eq <1>] (19) After [fill MONTH5] 1st[endif]

- (1) Yes
- (2) No

@

Mark One Only

PPLAYDT

When [fill TEMPNAME] [fill WASWERE] laid off, did
[fill 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 PLOOK eq <1> and (PPLAYDT eq <1> or PPLAY6M eq <1>) and
PPLKWRK eq <1>]
  Could [fill TEMPNAME] have started a job during
  those weeks?
[else]
[if PPLKWRK eq <1>]
  Could [fill TEMPNAME] have started a job during any of
  those weeks if one had been offered?
[else]
  Could [fill TEMPNAME] have returned to work during any
  of those weeks if [fill HESHE] had been recalled?
[endif]
[endif]

(1) Yes
(2) No

@

```

Mark One Only

PPNOTAKE

```

Why was that?
                                                                    [r]H[n]

(1) Waiting for a new job to begin
(2) Own temporary illness
(3) School
(4) Other

@

```


Enter Text

NOTHER

ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB
@

Mark One Only

SOMWRK

During the weeks that [fill TEMPNAME] did not have a job or a business, did [fill HESHE] do any work at all that earned some money? [r]H[n]

(1) Yes
(2) No

@

Multiple Entry

MTHWRK

In which of the months [fill MONTH1] through [fill MONTH4] did [fill HESHE] do that work?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE

(1) Yes (2) No

[fill MONTH1]: @1
[fill MONTH2]: @2
[fill MONTH3]: @3
[fill MONTH4]: @4

Mark One Only

WCYN6

Since [fill MONTH1] 1st, did [fill HESHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?

(1) Yes
(2) No

@

Mark One Only

UECYN6

(At any time since [fill MONTH1] 1st) Did [fill TEMPNAME] receive any money from unemployment compensation?

(1) Yes
(2) No

@

Multiple Entry

UECYNTP6

What type was it?
ENTER (N) FOR NO MORE

(1) Regular
(2) Supplemental
(3) Other, including union benefits

@1 @2 @3

Mark One Only

PTWRK

[fill JUSTCNTFIL]
[fill JUSTCNTFIL2]
were there any weeks when [fill HESHE]
worked less than 35 hours?
[r]H[n]
INCLUDE HOURS WORKED AT ALL JOBS/BUSINESSES COMBINED

- (1) Yes
- (2) No

@

Mark One Only

PTRESN

I have recorded that there were weeks in which [fill TEMPNAME]
worked less than 35 hours. What was the main reason [fill HESHE]
worked less than 35 hours in those weeks?

[r]H[n]

- (1) Could not find full-time job
- (2) Wanted to work part-time
- (3) Temporarily unable to work full-time because of injury
- (4) Temporarily unable to work full-time because of illness
- (5) Unable to work full-time because of chronic health condition/disability
- (6) Taking care of children/other persons
- (7) Full-time workweek is less than 35 hours
- (8) Slack work or material shortage
- (9) Participated in a job-sharing arrangement
- (10) On vacation
- (11) In school
- (12) Other

@

Mark One Only

PTRESNB

What was the main reason [fill TEMPNAME] worked
less than 35 hours in those weeks?

- (1) Could not find full-time job
- (2) Wanted to work part-time
- (3) Temporarily unable to work full-time because of injury
- (4) Temporarily unable to work full-time because of illness
- (5) Unable to work full-time because of chronic health condition/disability
- (6) Taking care of children/other persons
- (7) Full-time workweek is less than 35 hours
- (8) Slack work or material shortage
- (9) Participated in a job-sharing arrangement
- (10) On vacation
- (11) In school
- (12) Other

@

Enter Text

PTSPEC

ENTER THE SPECIFIC "OTHER" REASON FOR PART TIME WORK

@

Mark One Only

SITNOWCT

ASK OR VERIFY
[fill C_DODOES] [fill HESHE] work at a job,
a business, or something else to earn money NOW?

- (1) Yes
- (2) No
- (3) Not sure or Don't know

@

Mark One Only

SITNOW

What best describes [fill HISHER] situation now?
READ ALL ANSWERS

- (1) Looking for work
- (2) On layoff from a job
- (3) Waiting for a new job to begin
- (4) Retired
- (5) Taking care of home and family (including pregnancy)
- (6) In school
- (7) Not able to work because of illness or disability
- (8) Or something else?

@

Enter Text

OTHSIT

ENTER THE SPECIFIC "OTHER" SITUATION

@

Mark One Only

DISABL

[fill LASTTIMEFIL] a physical,
mental or other health condition that limits the
kind or amount of work [fill HESHE] can do at a
job or business[fill PUNCTUATIONFIL]
[if CONDITIONFIL ne <>]
[fill CONDITIONFIL]

[endif]

- (1) Yes
- (2) No

[r]H[n]

@

Mark One Only

DISPREV

Does [fill PTEMPNAME] health or condition prevent
[fill HIMHER] from working at a job or business?

- (1) Yes
- (2) No

@

Mark One Only

EVERET

[fill C_HAVHAS] [fill HESHE] ever retired, for any reason,
from a job or business[fill TEMP]?

- (1) Yes
- (2) No

@

Mark One Only

WCYN7

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

UECYN7

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

UECYNTP7

What type was it?
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

PW5INCA

[if FIRST TIME eq <0>]Last time I recorded that [fill TEMPNAME] received
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1].
Is that correct?
[else]And [fill TEMPNAME] also received [fill INCTYP1] [fill INCTYP2]
[if BEHALFIL ne <>][fill BEHALFIL] [endif]in [fill MONTH1]. Is that correct?[endif]

- (1) Yes
- (2) No

@

Mark One Only

PW5WAVE

Did [fill TEMPNAME] receive any income from
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] [fill BEHALFIL]
since [fill MONTH2] 1st?

- (1) Yes
- (2) No

@

Mark One Only

PW5PROBE

I'm sorry to bother you about this, but it's important
for me to get the dates just right. . .

Are you sure the [fill INCTYP1] [fill INCTYP2]
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]
- (3) Recorded in error last time

@

Mark One Only

PW5MTH

In which month did [fill TEMPNAME] last receive
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

- (1) [fill I_MONTH1]
- (2) [fill I_MONTH2]
- (3) [fill I_MONTH3]
- (4) [fill I_MONTH4]
- (5) [fill MONTH1]
- (6) [fill MONTH2]
- (7) [fill MONTH3]
- (8) [fill MONTH4]
- (9) Other
- (10) Reported in error last time

@

Multiple Entry

PW5OTHR

When did [fill TEMPNAME] last receive
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?

MONTH: @MON
YEAR: @YEAR

Multiple Entry

PW5YSTOP

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
after [fill MONTH1]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(Family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Mark One Only

PW4INC

[if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if BEHALFIL ne <>] [fill
BEHALFIL][endif][if TEMP ne <>] [fill TEMP][endif].
[else]How about [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?[endif]

Did [fill HESHE] continue to receive any benefits
from [fill INCTYP1] [fill INCTYP2]
[if BEHALFIL ne <>][fill BEHALFIL] [endif]after [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Mark One Only

PW4PROBE

[if FIRST_TIME eq <0>]I'm sorry to bother you about this, but it's important for me to
get the dates just right. . .[else]
(I'm sorry to bother you about this, but it's important for me to
get the dates just right. . .)[endif]

Are you sure the [fill INCTYP1] [fill INCTYP2]
didn't continue into [fill MONTH1]?

- (1) Continued into [fill MONTH1]
- (2) Did NOT continue into [fill MONTH1]
- (3) Recorded in error last time

@

Multiple Entry

PW4YSTOP

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
after [fill MONTH1]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(Family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Mark One Only

OTHDIS

(Since [fill MONTH1] 1st,) Other than the **READ LIST**, did [fill TEMPNAME] receive income from any other source because of any kind of disability or health condition?

- (1) Yes
- (2) No

@

Multiple Entry

ODISTYP

What kind of income was that? Anything else?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if WRKCOMPFLG ne <1>][if @1 eq <1>]X[else] [endif] (1) Workers' Compensation[endif]
[if DISINSFLG ne <1>][if @2 eq <2>]X[else] [endif] (2) Payments from a sickness,
accident, or disability insurance
policy[endif]
[if EMPDISFLG ne <1>][if @3 eq <3>]X[else] [endif] (3) Employer disability payments[endif]
[if PENSIONFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) Pension from company or union
including income from profit-
sharing plans[endif]
[if FEDEMPFLG ne <1>][if @5 eq <5>]X[else] [endif] (5) Federal Civil Service or other
Federal civilian employee
pension[endif]
[if STGOVPENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) State government pension[endif]
[if 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 MILRETFGLG ne <1>][if @5 eq <5>]X[else] [endif] (5) U.S. Military retirement pay -
exclude payments from the
Department of Veterans Affairs (VA) [endif]
[if RRFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) U.S. Government Railroad
Retirement [endif]
[if NATGRDFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) National Guard or Reserve Forces
retirement [endif]
[if SSIFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) Supplemental Security Income
(SSI) [endif]
[if RETDISSURFLG ne <1>][if @9 eq <9>]X[else] [endif] (9) Other[if @9 eq <9>]SPECIFY:
@SP[endif][endif]

@KEY [fill ERRORFIL]

Mark One Only

LIFEYN2

(Since [fill MONTH1] 1st,
Did [fill TEMPNAME] receive any retirement income
from a paid-up life insurance policy or any other annuities?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

LIFEREG2

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any retirement income
from a paid-up life insurance policy or any other annuities?

- (1) Yes
- (2) No

[r]1[n]

Does that come as a regular series of payments, or a single lump sum?

- (1) Regular series
- (2) Lump Sum

@

Mark One Only

OTHSUR

(Since [fill MONTH1] 1st,)
Other than **READ LIST**, did
[fill TEMPNAME] receive income from any
other source as a result of being a
[fill WIDOWFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

OSURTYP

What kind of income was that? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if PENSIONFLG ne <1>][if @1 eq <1>]X[else] [endif] (1) Pension from company or union
including income from
profit-sharing plans[endif]
[endif] [if VAYNTYPFLG ne <1>][if @2 eq <2>]X[else] [endif] (2) Veterans' compensation or pension
[endif] [if FEDEMPFLG ne <1>][if @3 eq <3>]X[else] [endif] (3) Federal Civil Service or other
Federal civilian employee
pension [endif]
Retirement [endif] [if RRFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) U.S. Government Railroad
[endif] [if STGOVPENFLG ne <1>][if @5 eq <5>]X[else] [endif] (5) State government pension [endif]
[if LOCGOVENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) Local government pension [endif]
[if LIFINSFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) Income from paid-up life insurance
policies or annuities [endif]
[if MILRETFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) U.S. Military retirement pay.
Exclude payments from the
Department of Veterans Affairs (VA) [endif]
[if BLKLUNGF LG ne <1>][if @9 eq <9>]X[else] [endif] (9) Black Lung benefits [endif]
[if WRKCOMPFLG ne <1>][if @10 eq <10>]X[else] [endif] (10) Workers' Compensation [endif]
[if ESTATEFLG ne <1>][if @11 eq <11>]X[else] [endif] (11) Payments from estate or trust
[endif] [if NATGRDFLG ne <1>][if @12 eq <12>]X[else] [endif] (12) National Guard or Reserve Forces
retirement [endif]
[if RETDISSURFLG ne <1>][if @13 eq <13>]X[else] [endif] (13) Other [if @13 eq <1>]SPECIFY:
@SP[endif][endif]
@KEY

Mark One Only

VAYN

Did [fill TEMPNAME] receive any payments from the VA - that is,
the Department of Veterans Affairs?

- (1) Yes
(2) No

@

Multiple Entry

VAYNTYPE

What type of payment?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Service-connected disability compensation
[if @2 eq <2>]X [else] [endif] (2) Survivor benefits
[if @3 eq <3>]X [else] [endif] (3) Veterans' Pension
[if @4 eq <4>]X [else] [endif] (4) Other VA payments [if @4 eq <4>]SPECIFY: @SP[endif]

DO NOT READ:

[if @5 eq <5>]X [else] [endif] (5) Military retirement pay
[if @6 eq <6>]X [else] [endif] (6) GI Bill benefits
[if @7 eq <7>]X [else] [endif] (7) Insurance proceeds

@KEY

Mark One Only

VAMILRET

Just to be sure - - was that regular military retirement,
disability compensation, or survivor benefits?

- (1) Military retirement
(2) Disability Compensation
(3) Survivor benefits

@

Mark One Only

VAQUES

[fill C AREIS] [fill TEMPNAME] required to fill out an
annual income questionnaire in order to receive
VA benefits?

- (1) Yes
(2) No

@

Mark One Only

SSYN

(Since [fill MONTH1] 1st,
Did [fill TEMPNAME] receive any Social
Security payments[fill FORSELFIL]

- (1) Yes
(2) No

[r]H[n]

@

Multiple Entry

SSCLDYN

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any
Social Security on behalf of
[fill TEMP]?

(1) Yes (2) No @CHILD [r]H[n]

Did [fill TEMPNAME] receive any Social
Security for [fill SELF]?

(1) Yes (2) No @SELF [r]H[n]

Mark One Only

DISYN

Earlier I recorded that [fill TEMPNAME]
[fill HAVHAS] a health condition which limits
the kind or amount of work [fill HESHE] can do.

(Since [fill MONTH1] 1st,)
Did [fill HESHE] receive any income
[if OTHERFIL ne <>][fill OTHERFIL] [fill OTHERTHANFIL]
[endif]because of [fill HISHER] health condition?

(1) Yes
(2) No

@

Multiple Entry

DISTYP

What kind of income was that? Anything else? [r]H[n]
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
[if @1 eq <1>]X [else] [endif] (1) Workers' Compensation
insurance [if @2 eq <2>]X [else] [endif] (2) Payments from a sickness, accident, or disability
policy
[if @3 eq <3>]X [else] [endif] (3) Employer disability payments
[if @4 eq <4>]X [else] [endif] (4) Pension from company or union including income from
profit-sharing plans
pension [if @5 eq <5>]X [else] [endif] (5) Federal Civil Service or other Federal civilian employee
[if @6 eq <6>]X [else] [endif] (6) State government pension
[if @7 eq <7>]X [else] [endif] (7) Local government pension
[if VAMILRET ne <1>][if @8 eq <8>]X [else] [endif] (8) U.S. Military retirement pay[endif]
[if @9 eq <9>]X [else] [endif] (9) U.S. Government Railroad Retirement
[if @10 eq <10>]X [else] [endif] (10) Black Lung payments
[if @11 eq <11>]X [else] [endif] (11) Supplemental Security Income (SSI)
[if @12 eq <12>]X [else] [endif] (12) Other [if @12 eq <12>]SPECIFY: @SP[endif]
@KEY
[if @2 eq <2>]Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?
(1) Yes (2) No @13[endif]

Mark One Only

RETYN

Earlier I recorded that [fill TEMPNAME] retired from a previous job.

[fill OTHERTHANFIL]
[if SSSLTHFIL ne <>][fill SSSLTHFIL] [endif][fill DIDFIL]
[fill HESHE] receive any [fill OTHERFIL] retirement income (since [fill MONTH1] 1st)?

- (1) Yes
(2) No

@

Multiple Entry

RETTYN

What kind of income was that? Anything else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Pension from company or union including income from profit-sharing plans
[if @2 eq <2>]X [else] [endif] (2) Federal Civil Service or other Federal civilian employee pension
[if @3 eq <3>]X [else] [endif] (3) State government pension
[if @4 eq <4>]X [else] [endif] (4) Local government pension
[if XBAD(<5>) ne <5>][if @5 eq <5>]X [else] [endif] (5) U.S. Military retirement pay
[endif][if @6 eq <6>]X [else] [endif] (6) U.S. Government Railroad Retirement
[if @7 eq <7>]X [else] [endif] (7) National Guard or Reserve Forces retirement
[if @8 eq <8>]X [else] [endif] (8) Supplemental Security Income (SSI)
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY: @SP[endif]

@KEY [fill ERRORFIL]

Mark One Only

LIFEYN

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any retirement income from a paid-up life insurance policy or any other annuities?

- (1) Yes
(2) No

[r]H[n]

@

Mark One Only

LIFEREG

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any retirement income from a paid-up life insurance policy or any other annuities?

- (1) Yes
(2) No

[r]1[n]

Does that come as a regular series of payments, or a single lump sum?

- (1) Regular series
(2) Lump sum

@

Mark One Only

SURYN

```
[fill OTHERTHANFIL]
[fill SSSLTHRETFIL]
(Since [fill MONTH1] 1st,)
[if OTHERTHANFIL eq <>]Did[else]did[endif] [fill TEMPNAME] receive any [fill OTHERFIL]
income as a result of being a [fill WIDOWFIL]?
```

- (1) Yes
- (2) No

@

Multiple Entry

SURTYP

```
What kind of income was that? Anything else?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE
[if @1 eq <1>]X [else] [endif] (1) Pension from company or union
including income from profit-sharing plans
[if @2 eq <2>]X [else] [endif] (2) Veterans' compensation or pension
[if @3 eq <3>]X [else] [endif] (3) Federal Civil Service or other Federal civilian employee
pension
[if @4 eq <4>]X [else] [endif] (4) U.S. Government Railroad Retirement
[if @5 eq <5>]X [else] [endif] (5) State government pension
[if @6 eq <6>]X [else] [endif] (6) Local government pension
[if @7 eq <7>]X [else] [endif] (7) Income from paid-up life insurance policies or annuities
[if XBAD(<8>) ne <8>][if @8 eq <8>]X [else] [endif] (8) U.S. Military retirement pay
[endif][if @9 eq <9>]X [else] [endif] (9) Black Lung benefits
[if @10 eq <10>]X [else] [endif] (10) Workers' Compensation
[if @11 eq <11>]X [else] [endif] (11) Payments from estate or trust
[if @12 eq <12>]X [else] [endif] (12) National Guard or Reserve Forces retirement
[if @13 eq <13>]X [else] [endif] (13) Other [if @13 eq <13>]SPECIFY: @SP[endif]
@KEY [fill ERRORFIL]
```

Mark One Only

FCCYN

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any foster child care payments?
```

- (1) Yes
- (2) No

@

Mark One Only

CSAGREE

```
[if I_WAVE ge <2>]Since [fill MONTH1] 1st, have support
payments been court ordered or informally
agreed to for [fill CHILDFIL]?
[else]Have support payments ever been court
ordered or informally agreed to for
[fill CHILDFIL]?[endif]
```

- (1) Yes
- (2) No

@

Mark One Only

CSYN

(Since [fill MONTH1] 1st,
Did [fill TEMPNAME] receive any child
support payments or other financial
help from the [fill MOMDADFIL] of
[fill CHILDFIL]

DO NOT INCLUDE ALIMONY

- (1) Yes
- (2) No
- (3) No, absent parent is deceased
(volunteered)

@

Mark One Only

ALIYN

(Since [fill MONTH1] 1st,
[fill ALIMONY]
[fill TEMPNAME] receive any
payments from [fill FORMERFIL] spouse,
such as alimony?

- (1) Yes
- (2) No

@

Mark One Only

INCASE

(Just to be sure we don't miss anything...)
At any time since [fill MONTH1] 1st, did
[fill TEMPNAME] [if CHILDFIL ne <>][fill CHILDFIL] [endif]
receive any kind of welfare or public
assistance from a state or local welfare
office -- any food or housing benefits,
welfare-to-work assistance, emergency
help, or anything like that?

- (1) Yes
- (2) No

@

Enter Text

INCASESP

(Just to be sure we don't miss anything...)
At any time since [fill MONTH1] 1st, did
[fill TEMPNAME] [if CHILDFIL ne <>][fill CHILDFIL] [endif]
receive any kind of welfare or public
assistance from a state or local welfare
office -- any food or housing benefits,
welfare-to-work assistance, emergency
help, or anything like that?

- (1) Yes
- (2) No

[r]1[n]

What kind of assistance was that?

@

ALSO RECORD THIS INCOME SOURCE AT THE
APPROPRIATE SPECIFIC QUESTION, TO FOLLOW

Mark One Only

VERYPBHS

I have recorded that this residence is public housing or is owned by a local housing authority - is that still true?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

PUBHSE1

Is this public housing - that is, is it owned by a local housing authority or other public agency?

[r]H[n]

DO NOT INCLUDE MILITARY HOUSING

- (1) Yes
- (2) No

@

Mark One Only

VERYRNT

I have recorded that the rent here is lower because the Federal, State, or Local government is paying part of the cost - is that still true?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

GVTRNT1

Is the rent here lower because the Federal, State, or Local government is paying part of the cost?

[r]H[n]

DO NOT INCLUDE MILITARY HOUSING

- (1) Yes
- (2) No

@

Mark One Only

WRSECT8

Is this through Section 8 or through some other government program?

[r]H[n]

- (1) Section 8
- (2) Some other government program
- (D) Don't know; not sure

@

Multiple Entry

HOWLONG

When was the last time [fill TEMPNAME] did NOT live in public or subsidized housing?

[r]H[n]

ENTER (A) FOR ALWAYS LIVED IN PUBLIC OR SUBSIDIZED HOUSING

MONTH: @MONTH
YEAR: @YEAR

Multiple Entry

WHENAPP

When did [fill TEMPNAME] move into public or subsidized housing
on [fill HISHER] own, or in [fill HISHER] own name?

YEAR: @YEAR
MONTH: @MONTH

[fill ERRORFIL]

Mark One Only

VERRNT

Last time I recorded that [fill YOUPAYFIL] [fill RENTFIL]
in monthly rent - is that still true?

- (1) Yes
(2) No

@

Enter Number

MTHRNT

Excluding any rent subsidies, how much
[fill DOYOUFIL] currently pay in monthly rent?

(N) NONE

\$@

Mark One Only

MTHRNTCK

LAST WAVE, RENT REPORTED WAS \$[fill I MTHRNT].
(DO NOT PROVIDE AMOUNT UNLESS RESPONDENT ASKS.)

This is substantially different from the amount I recorded last time.
Has there been a change in the monthly rent since last time?

- (1) Yes
(2) No

@

Mark One Only

UTILYNCK2

[fill DOYOUFIL] still pay separately for
any of its utilities (such as water, electricity, gas, or oil)?

- (1) Yes
(2) No

@

Mark One Only

VERNUTIL

Are [fill YOURFIL] utilities (such as water,
electricity, gas, or oil) still included in the rent?

- (1) Yes
(2) No

@

Mark One Only

UTILYN

[fill DIDFIL] pay [fill TEMP]
for water, electricity, gas, or oil?

- (1) Yes
- (2) No

@

Mark One Only

WAITLIST

[fill AREYOUFIL] on a waiting list for public or
subsidized housing?

- (1) Yes
- (2) No

@

Mark One Only

EGYASSYNCK2

Last time I recorded [fill YOUWEREFIL] receiving
energy assistance. [fill HAVEYOUFIL] received any
energy assistance since [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Mark One Only

PWEAMTH

In which month did [fill TEMPNAME] last receive
Energy Assistance?

- (1) [fill I_MONTH1]
- (2) [fill I_MONTH2]
- (3) [fill I_MONTH3]
- (4) [fill I_MONTH4]
- (5) [fill MONTH1]
- (6) [fill MONTH2]
- (7) [fill MONTH3]
- (8) [fill MONTH4]
- (9) Other
- (10) Reported in error last time

@

Multiple Entry

EAYR1

ASK OR VERIFY:

When did [fill TEMPNAME] last receive
Energy Assistance?

MONTH: @MON
YEAR: @YEAR

Mark One Only

EGYASSYN

[fill HAVEYOUFIL] received any energy assistance from the Federal,
State, or Local government since [fill MONTH1] 1st? [r]H[n]

(1) Yes
(2) No

@

Multiple Entry

EGYPAYMT

Was this assistance received in the form of... [r]H[n]

(1) Yes (2) No

...checks sent to the household? @1

...coupons or vouchers sent to the household? @2

...payments sent directly to the utility company,
fuel dealer, or landlord? @3

Mark One Only

HOTLUNYN

[if INDEX ge <1>]Last time I recorded that
READ STARRED NAME(S) OF CHILD(REN)
usually got a school lunch.[endif]

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
lunch that [fill YOURTHEIRFIL]
school provides? [r]H[n]

ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD
USUALLY BOUGHT THE SCHOOL LUNCH
OR RECEIVED FREE LUNCH

(1) Yes
(2) No

@

Multiple Entry

WHOHOTLN

Which children usually got the school
lunch? [r]H[n]

ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

FREELNYN

Were any of the lunches free or reduced-price because
[fill CHILDFIL] qualified for the
National School Lunch Program? [r]H[n]

(1) Yes
(2) No

@

Mark One Only

FREREDLN

Were any of the lunches free or reduced-price because
[fill CHILDFIL] qualified for the
National School Lunch Program?

- (1) Yes
- (2) No

[r]H[n]

[r]1[n]

ASK OR VERIFY:

Were they free or reduced-price?

- (1) Free lunch
- (2) Reduced-price lunch

[r]H[n]

@

Mark One Only

BRKFSTYN

[if INDEX ge <1>]Last time I recorded that
READ STARRED NAME(S) OF CHILD(REN)
usually got a school breakfast.[endif]

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
breakfast that [fill YOURTHEIRFIL]
school provides?

[r]H[n]

ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD
USUALLY BOUGHT THE SCHOOL BREAKFAST
OR RECEIVED FREE BREAKFAST

- (1) Yes
- (2) No

@

Multiple Entry

WHOBRK

Which children usually got the school
breakfast?

[r]H[n]

ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

FREEBRK

Were any of the breakfasts free or reduced-price because
[fill CHILDFIL] qualified for the
School Breakfast Program?

- (1) Yes
- (2) No

[r]H[n]

@

Mark One Only

FREREDBK

Were any of the breakfasts free or reduced-price because
[fill CHILDFIL] qualified for the
School Breakfast Program?

- (1) Yes
(2) No

[r]1[n]

ASK OR VERIFY:

Were they free or reduced-price?

[r]H[n]

- (1) Free breakfast
(2) Reduced-price breakfast

@

Mark One Only

SSIYN

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any income from
a program called Supplemental Security Income -
that is, SSI[fill FORSELFIL]

- (1) Yes
(2) No

[r]H[n]

@

Multiple Entry

SSICLDYN

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any
Supplemental Security Income--that is,
SSI-- on behalf of [fill TEMP] ?

- (1) Yes (2) No @CHILD [r]H[n]

Did [fill TEMPNAME] receive any SSI
income for [fill SELF]?

- (1) Yes (2) No @SELF [r]H[n]

Multiple Entry

STSSIYN

Did [fill TEMPNAME] receive SSI payments from the Federal government,
from the State or local government, or from both?

[r]H[n]

- (1) Federal government
(2) State or local government
(3) Both, Federal and State
@1

[if @1 eq <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?

- (1) Yes
- (2) No

[r]H[n]

@

Mark One Only

PAOTHR1

(Since [fill MONTH1] 1st,) Did [fill TEMPNAME] receive any transportation assistance to help [fill HIMHER] get to work, school, training, or doctor's appointments -- such as gas vouchers, bus passes or help repairing a car?

- (1) Yes
- (2) No

@

Mark One Only

PAOTHR2

How about child care services or assistance (since [fill MONTH1] 1st,) so [fill HESHE] could go to work or school or training?

- (1) Yes
- (2) No

@

Mark One Only

PAOTHR3

Did [fill TEMPNAME] receive any food assistance [if FOODFIL ne <>][fill FOODFIL] [endif](since [fill MONTH1] 1st)?

- (1) Yes
- (2) No

@

Mark One Only

PAOTHR4

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any clothing assistance
or clothes[fill CLOTHESFIL]?

- (1) Yes
(2) No

@

Mark One Only

PAOTHR5

(At any time since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any
assistance to help pay for housing[fill ENERGYFIL]?

- (1) Yes
(2) No

@

Mark One Only

PAOTHR6

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of state or county
welfare program assistance[if CHILDFIL ne <?>] [endif][fill CHILDFIL]

DO NOT RECORD MEDICAL ASSISTANCE HERE.

- (1) Yes
(2) No

@

Enter Text

PAOTH6SP

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of welfare
program assistance[if CHILDFIL ne <>] [fill CHILDFIL][endif]?

- (1) Yes
(2) No

[r]1[n]

What kind of welfare assistance was that?
(What's it called?)

IF RESPONDENT DOES NOT PROVIDE A DESCRIPTION,
ENTER "OTHER WELFARE ASSISTANCE"

@

Mark One Only

WELACTV1

At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
attend [fill ATTENDCLASSFIL] to improve basic reading
or math skills?

- (1) Yes
(2) No

@

Multiple Entry

WELACTV2

At any time since [fill MONTH1] 1st, did [fill TEMPNAME]...

(1) Yes (2) No

...attend job readiness training to learn about resume writing, job interviewing, or building self-esteem? @1

...attend a job search program or job club, or use a job resource center to find out about jobs, to schedule interviews, or to fill out applications? @2

...attend training to learn a specific job skill, such as computers, car repair, nursing, day care work, or some other job skill? @3

Mark One Only

WELACTV3

Did [fill TEMPNAME] [fill TRAINJOBFIL] because the state or county welfare office required it, or because [fill HESHE] chose to do it, or for BOTH reasons?

(1) Required to [fill TRAINJOBFIL]

(2) Chose to [fill TEMP]

(3) Both required and chose

@

Mark One Only

WELACTV4

At any time since [fill MONTH1] 1st, did [fill TEMPNAME] participate in a work experience program, such as a community service job?

(1) Yes

(2) No

@

Mark One Only

WORKEXP1

Did you already tell me about this work when you reported [fill PTEMPNAME] [fill JOBFIL] for
READ LIST OF EMPLOYERS?

(1) Yes

(2) No

@

Multiple Entry

WHICHEXP1

Which job?
(Which job did [fill HESHE] do because of an arrangement with a state or county welfare office?)

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

WORKEXP2

Earlier you told me [fill TEMPNAME]
worked for **READ LIST OF EMPLOYERS**.
Did [fill HESHE] work at
[fill JOBFIL] in order to receive
cash assistance?

- (1) Yes
- (2) No

@

Multiple Entry

WHICHEXP2

Which job?
(Which job did [fill HESHE] work
in order to receive cash assistance?)

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

WORKEXP3

Did [fill TEMPNAME] participate in a work experience program because
the state or county welfare office required it, or because [fill HESHE]
chose to do it, or for BOTH reasons?

- (1) Required to do work experience program
- (2) Chose to do work experience program
- (3) Both required and chose

@

Multiple Entry

OLDASSET

These next questions are about assets and other investments.
Last time I recorded that [fill TEMPNAME] owned...

(1) Yes (2) No

[if IRAFIL ne <>][fill IRAFIL] @1[endif]

[if 401KFIL ne <>][fill 401KFIL] @2[endif]

Mark One Only

NOIRA

ASK OR VERIFY

Why is the IRA or Keogh account no longer held?

- (1) Incorrect label last time - should have been
401k/403b/thrift
- (2) Recorded in error last time
- (3) Rolled over to another asset type
- (4) Other

@

Multiple Entry

NEWINV1

ASK OR VERIFY

What type(s) of investment did the former IRA or Keogh account become?

ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE

[fill ERRORFIL]

- [if @1 eq <1>]X[else] [endif] (1) U.S. Government savings bonds
- [if @2 eq <2>]X[else] [endif] (2) Interest-earning checking account
- [if @3 eq <3>]X[else] [endif] (3) Savings account
- [if @4 eq <4>]X[else] [endif] (4) Money market deposit account
- [if @5 eq <5>]X[else] [endif] (5) CD's (that is, certificates of deposit)
- [if @6 eq <6>]X[else] [endif] (6) Mutual funds
- [if @7 eq <7>]X[else] [endif] (7) Stocks
- [if @8 eq <8>]X[else] [endif] (8) Municipal or corporate bonds
- [if @9 eq <9>]X[else] [endif] (9) U.S. Government securities
- [if @10 eq <10>]X[else] [endif] (10) Mortgages from which [fill HESHE] received payments
- [if @11 eq <11>]X[else] [endif] (11) Rental property
- [if @12 eq <12>]X[else] [endif] (12) Royalties
- [if @13 eq <13>]X[else] [endif] (13) 401k, 401b, or thrift plan account
- [if @14 eq <14>]X[else] [endif] (14) Other financial investments [if @14 eq <14> or @SP ne

<>]SPECIFY: @SP[endif]

@KEY

Mark One Only

NO401K

ASK OR VERIFY

Why is the 401k, 403b, or thrift account no longer held?

- (1) Incorrect label last time - should have been
IRA/Keogh
- (2) Recorded in error last time
- (3) Rolled over to another asset type
- (4) Other

@

Multiple Entry

NEWINV2

ASK OR VERIFY:
 What type(s) of investment did the former 401k, 403b, or thrift account become?
 ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE
 [fill ERRORFIL]
 [if @1 eq <1>]X[else] [endif] (1) U.S. Government savings bonds
 [if @2 eq <2>]X[else] [endif] (2) Interest-earning checking account
 [if @3 eq <3>]X[else] [endif] (3) Savings account
 [if @4 eq <4>]X[else] [endif] (4) Money market deposit account
 [if @5 eq <5>]X[else] [endif] (5) CD's (that is, certificates of deposit)
 [if @6 eq <6>]X[else] [endif] (6) Mutual funds
 [if @7 eq <7>]X[else] [endif] (7) Stocks
 [if @8 eq <8>]X[else] [endif] (8) Municipal or corporate bonds
 [if @9 eq <9>]X[else] [endif] (9) U.S. Government securities
 [if @10 eq <10>]X[else] [endif] (10) Mortgages from which [fill HESHE] received payments
 [if @11 eq <11>]X[else] [endif] (11) Rental property
 [if @12 eq <12>]X[else] [endif] (12) Royalties
 [if @13 eq <13>]X[else] [endif] (13) IRA or Keogh account
 [if @14 eq <14>]X[else] [endif] (14) Other financial investments [if @14 eq <14> or @SP ne
 <>]SPECIFY: @SP[endif]
 @KEY

Multiple Entry

W2IRA401

(These next questions are about assets and other investments.)
 Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] owned...

(1) Yes (2) No

[if IRAFIL ne <>][fill IRAFIL] @1[endif]

[if 401KFIL ne <>][fill 401KFIL] @2[endif]

Multiple Entry

W2ASDRAW

Since [fill MONTH1] 1st, [fill HAVHAS] [fill TEMPNAME] received any lump sum or regular distribution payments from [fill ANYOFFIL] [fill HISHER] [fill IRA401FIL]?

- (1) Yes, lump sum
 (2) Yes, regular distribution
 (3) Yes, both
 (4) No, no payments received

@

Mark One Only

OLDBOND

Last time I recorded that [fill TEMPNAME] owned U.S. Government savings bonds. [fill C_DODOES] [fill HESHE] still have them?

- (1) Yes
 (2) No

@

Mark One Only

OLDSELF1

Last time I recorded that [fill TEMPNAME] owned [fill ASNAME]
held in [fill HISHER] own name.

[fill C_DODOES] [fill TEMPNAME] still own [fill ASNAME]
individually?

- (1) Yes
- (2) No
- (3) Recorded in error last time

@

Mark One Only

OLDJTWHO

It says here that last time
[fill TEMPNAME] owned [fill ASNAME]
jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].
Is that still the case?

- (1) Yes
- (2) No

@

Mark One Only

JTWHOELSE

[fill ASIDEFRMFIL] [fill TEMPNAME] own any [fill ASNAME]
jointly with anyone else?

- (1) Yes
- (2) No

@

Mark One Only

CHGJT

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
no longer own any [fill ASNAME] jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

CHGJTWHO

Who [if JTWHOELSE eq <1>]else [endif][fill DODOES]
[fill TEMPNAME] own [fill ASNAME]
jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Multiple Entry

W2JT

```

ASSET TYPE: [fill C_ASNAME]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
[fill MONTH1] 1st, did [fill TEMPNAME] own any [fill ASNAME] jointly?

(1) Yes
(2) No

@

```

Multiple Entry

W2JTWHO

```

Who [fill DODOES] [fill TEMPNAME]
own [fill ASNAME] jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]

```

Mark One Only

W2OAST

```

ASSET TYPE: [fill C_ASNAME]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
any in just [fill HISHER] own name?

[fill OWNAMEFIL]
[fill OWNAME2FIL]

(1) Yes
(2) No

@

```

Mark One Only

OLDSELF2

```

Last time I recorded that [fill TEMPNAME] owned [fill ASNAME2]
held in [fill HISHER] own name.

[fill C_DODOES] [fill TEMPNAME] still own [fill ASNAME2]
individually?

(1) Yes
(2) No
(3) Recorded in error last time

@

```

Mark One Only

OLDJTWHO2

It says here that last time
[fill TEMPNAME] owned [fill ASNAME2]
jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].
Is that still the case?

- (1) Yes
- (2) No

@

Mark One Only

JTWHOELSE2

[fill ASIDEFRMFIL] [fill TEMPNAME] own any [fill ASNAME2]
jointly with anyone else?

- (1) Yes
- (2) No

@

Mark One Only

CHGJT2

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
no longer own any [fill ASNAME2] jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

CHGJTWHO2

Who [if JTWHOELSE2 eq <1>]else [endif][fill DODOES]
[fill TEMPNAME] own [fill ASNAME2]
jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]

Multiple Entry

W2ANYJNT

ASSET TYPE: [fill C_ASNAME2]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
[fill MONTH1] 1st, did [fill TEMPNAME] own any [fill ASNAME2] jointly?

- (1) Yes
- (2) No

@

Multiple Entry

W2JTWHO2

Who [fill DODOES] [fill TEMPNAME]
own [fill ASNAME2] jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]

Mark One Only

W2OAST2

ASSET TYPE: [fill C_ASNAME2]

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif]
any in just [fill HISHER] own name?

[fill OWNAMEFIL]
[fill OWNAME2FIL]

- (1) Yes
(2) No

@

Mark One Only

OLDSELF3

Last time I recorded that [fill TEMPNAME] owned rental property
held in [fill HISHER] own name.

[fill C_DODOES] [fill TEMPNAME] still own rental property
individually?

- (1) Yes
(2) No
(3) Recorded in error last time

@

Mark One Only

OLDJTWHO3

It says here that last time
[fill TEMPNAME] owned rental property
jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].
Is that still the case?

- (1) Yes
(2) No

@

Mark One Only

JTWHOELSE3

[fill ASIDEFRMFIL] [fill TEMPNAME] own any rental property
jointly with anyone else?

- (1) Yes
(2) No

@

Mark One Only

CHGJT3

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
no longer own any rental property jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

CHGJTWHO3

Who [if JTWHOELSE3 eq <1>]else [endif][fill DODOES]
[fill TEMPNAME] own rental property
jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Multiple Entry

W2ANYJTRNT

ASSET TYPE: RENTAL PROPERTY

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
[fill MONTH1] 1st, did [fill TEMPNAME] own any rental property jointly?

- (1) Yes
- (2) No

@

Multiple Entry

W2JTWHO3

Who [fill DODOES] [fill TEMPNAME]
own rental property jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Mark One Only

W2OWNRNT

ASSET TYPE: RENTAL PROPERTY

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
any in just [fill HISHER] own name?

[fill OWNAMEFIL]
[fill OWNAME2FIL]

- (1) Yes
- (2) No

@

Mark One Only

OLDSELF4

Last time I recorded that [fill TEMPNAME] owned mortgages
(from which [fill HESHE] received interest) in [fill HISHER]
own name.

[fill C_DODOES] [fill TEMPNAME] still own mortgages
individually?

- (1) Yes
- (2) No
- (3) Recorded in error last time

@

Mark One Only

OLDJTWHO4

It says here that last time
[fill TEMPNAME] owned mortgages
(from which [fill HESHE] received
interest) jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].
Is that still the case?

- (1) Yes
- (2) No

@

Mark One Only

JTWHOELSE4

[fill ASIDEFRMFIL] [fill TEMPNAME] own any mortgages
jointly with anyone else?

- (1) Yes
- (2) No

@

Mark One Only

CHGJT4

READ IF NECESSARY

Did [fill PTEMPNAME] co-owner(s) change, or [fill DODOES] [fill HESHE]
no longer own any mortgages jointly?

- (1) Co-owner(s) changed
- (2) No longer own jointly
- (3) Recorded in error last time

@

Multiple Entry

CHGJTWHO4

Who [if JTWHOELSE4 eq <1>]else [endif][fill DODOES]
[fill TEMPNAME] own mortgages
jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE+ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Multiple Entry

W2MRTJNT

```
ASSET TYPE: MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP2 ne
<>][fill TEMP2] [endif]
[fill MONTH1] 1st, did [fill TEMPNAME] own any mortgages (from which
[fill HESHE] received payments) jointly with anyone else?

(1) Yes
(2) No

@
```

Multiple Entry

W2JTWHO4

```
Who [fill DODOES] [fill TEMPNAME]
own mortgages (from which [fill HESHE]
received interest) jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]
```

Mark One Only

W2MRTOWN

```
ASSET TYPE: MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

[fill INADDITIONFIL] [if INADDITIONFIL2 ne <>][fill INADDITIONFIL2] [endif][if TEMP ne
<>][fill TEMP] [endif]
any in just [fill HISHER] own name?

[fill OWNAMEFIL]
[fill OWNAME2FIL]

(1) Yes
(2) No

@
```

Mark One Only

OLDSELF5

```
Last time I recorded that [fill TEMPNAME] received royalties.

[fill C_DODOES] [fill TEMPNAME] still receive royalties?

(1) Yes
(2) No
(3) Recorded in error last time

@
```

Mark One Only

OLDSELF6

```

Last time I recorded that [fill TEMPNAME] owned
[fill I_OTHFIN] held in [fill HISHER] own name.

[fill C_DODOES] [fill TEMPNAME] still own [fill I_OTHFIN]?

(1) Yes
(2) No
(3) Recorded in error last time

@

```

Multiple Entry

W2ASSET1

```

SHOW FLASHCARD F
Just to be sure we're covering everything - since
[fill MONTH1] 1st, did [fill TEMPNAME] own, either
individually or jointly...

                                                                [r]H[n]
(1) Yes      (2) No
[if OLDAST1A eq <>]      ...any U.S. Government savings bonds?      @1[endif]
[if OLDAST2A eq <>]      ...an interest-earning checking account?    @2[endif]
[if OLDAST2B eq <>]      ...a savings account?                @3[endif]
[if (IDPOS1 eq <1> or IDPOS1 eq <3> or IDPOS1 eq <5> or IDPOS1 eq <7> or IDPOS1 eq <9>) and
(OLDAST1B eq <1> or OLDAST1C eq <1>)]
  Aside from any assets held as part of [fill HISHER]
  retirement accounts, did [fill HESHE] own, either
  individually or jointly...
[endif]
[if OLDAST2C eq <>]      ...a money market (MM) deposit account or MM fund? @4[endif]
[if OLDAST2D eq <>]      ...any CD's (that is, certificates of deposit)? @5[endif]
[if OLDAST3A eq <>]      ...mutual funds?                @6[endif]
[if OLDAST3B eq <>]      ...stocks?                    @7[endif]
[if @3 eq <1> or @4 eq <1> or @5 eq <1> or @6 eq <1> or @7 eq <1> or OLDAST2B
eq <1> or OLDAST2C eq <1> or OLDAST2D eq <1> or OLDAST3A eq <1> or OLDAST3B
eq <1>][else][if OLDAST3C eq <1> or OLDAST3D eq <1> or OLDAST3E eq <1>
or OLDAST4A eq <1> or OLDAST4B eq <1> or OLDAST4C eq <1>][else]
  ...or any other assets that produced income,
  such as rental property, mortgages from
  which [fill HESHE] received payments, or
  any other financial investments?                @8
[endif all]

```

Multiple Entry

W2ASSET2

```

[fill TEMP]
[fill TEMP2]

                                                                [r]H[n]
READ (OR VERIFY) ALL RESPONSE OPTIONS

(1) Yes      (2) No

[if OLDAST3C eq <>]      ...any municipal or corporate bonds?      @1 [if W2ASSET1@6 eq <1>]EXCLUDE
MUNI/CORP
                                                                BONDS HELD IN MUTUAL FUNDS
                                                                ALREADY REPORTED[endif][endif]
[if OLDAST3D eq <>]      ...U.S. Government securities?                @2[endif]
[if OLDAST3E eq <>]      ...mortgages from which [fill HESHE]
received payments?                @3[endif]
[if OLDAST4A eq <>]      ...rental property?                @4[endif]
[if OLDAST4B eq <>]      ...royalties?                @5[endif]
[if OLDAST4C eq <>]      ...or any other financial investments?    @6[endif]

[if @6 eq <1>]
  SPECIFY: @6sp
[endif]

```

Mark One Only

ASSETIRA

Next are a couple of questions about retirement accounts.
At any time since [fill MONTH1] 1st, [fill HAVHAS]
[fill TEMPNAME] owned an Individual Retirement Account (IRA)
or a Keogh account?

[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 ERRBAD(<61>) eq <61>]
[fill ERRSRC_ARR(<61>):b][fill DISS(<61>)]
[endif]
[if ISS(<62>,L_NO) eq <1> or ERRBAD(<62>) eq <62>]
[fill ERRSRC_ARR(<62>):b][fill DISS(<62>)]
[endif]
[if ISS(<63>,L_NO) eq <1> or ERRBAD(<63>) eq <63>]
[fill ERRSRC_ARR(<63>):b][fill DISS(<63>)]
[endif]
[if ISS(<64>,L_NO) eq <1> or ERRBAD(<64>) eq <64>]
[fill ERRSRC_ARR(<64>):b]64 [if PACSH3SP ne <> and PACSH3SP onpath][fill PACSH3SP][else][fill
OTHPUB_SP2][endif]
[endif]

[if AST1B eq <1> or AST1C eq <1> or AST1A eq <1> or AST2A eq <1> or AST2B eq <1>]
[u]ASSETS[n]
[else]
  [if AST2C eq <1> or AST2D eq <1> or AST3A eq <1> or AST3B eq <1> or AST3C eq <1>]
[u]ASSETS[n]
[else]
  [if AST3D eq <1> or AST3E eq <1> or AST4A eq <1> or AST4B eq <1> or AST4C eq <1>]
[u]ASSETS[n]
[endif]
[endif]
[endif]
[if AST1B eq <1> or ERRBAD(<65>) eq <65>]
[fill ERRSRC_ARR(<65>):b]65 IRA or a Keogh account
[endif]
[if AST1C eq <1> or ERRBAD(<66>) eq <66>]
[fill ERRSRC_ARR(<66>):b]66 401k, 403b, or thrift plan
[endif]
[if AST1A eq <1> or ERRBAD(<67>) eq <67>]
[fill ERRSRC_ARR(<67>):b]67 U.S. Government savings bonds
[endif]
[if AST2A eq <1> or ERRBAD(<68>) eq <68>]
[fill ERRSRC_ARR(<68>):b]68 Interest-earning checking account
[endif]
[if AST2B eq <1> or ERRBAD(<69>) eq <69>]
[fill ERRSRC_ARR(<69>):b]69 Savings account
[endif]
[if AST2C eq <1> or ERRBAD(<70>) eq <70>]
[fill ERRSRC_ARR(<70>):b]70 Money market deposit account
[endif]
[if AST2D eq <1> or ERRBAD(<71>) eq <71>]
[fill ERRSRC_ARR(<71>):b]71 Certificates of deposit
[endif]
[if AST3A eq <1> or ERRBAD(<72>) eq <72>]
[fill ERRSRC_ARR(<72>):b]72 Mutual funds
[endif]
[if AST3B eq <1> or ERRBAD(<73>) eq <73>]
[fill ERRSRC_ARR(<73>):b]73 Stocks
[endif]
[if AST3C eq <1> or ERRBAD(<74>) eq <74>]
[fill ERRSRC_ARR(<74>):b]74 Municipal or corporate bonds
[endif]
[if AST3D eq <1> or ERRBAD(<75>) eq <75>]
[fill ERRSRC_ARR(<75>):b]75 U.S. Government securities
[endif]
[if AST3E eq <1> or ERRBAD(<76>) eq <76>]
[fill ERRSRC_ARR(<76>):b]76 Mortgages
[endif]
[if AST4A eq <1> or ERRBAD(<77>) eq <77>]
[fill ERRSRC_ARR(<77>):b]77 Rental property
[endif]
[if AST4B eq <1> or ERRBAD(<78>) eq <78>]
[fill ERRSRC_ARR(<78>):b]78 Royalties
[endif]
[if AST4C eq <1> or ERRBAD(<79>) eq <79>]
[fill ERRSRC_ARR(<79>):b]79 Other financial investments [if ASSET2@6 eq <1> and BIZFLAG ne
```

```
<1>([fill ASSET2@6SP])[else][if ASSET2@6 eq <1> and BIZFLAG eq <1>]([fill ASSET2@6SP] and business investment)[else](business investment)[endif][endif]
[endif]
```

@KEY

Mark One Only

ANYOTH

Is anything missing? Did [fill TEMPNAME] [fill PERSONALLYFIL] have any other income sources, such as money from someone outside this household, from the government or military, from any [fill OTHERFIL] kind of work, or from any other source outside this household?

IT IS EXTREMELY IMPORTANT TO GET A COMPLETE LISTING OF ALL INCOME SOURCES.

- (1) Yes
- (2) No

@

Multiple Entry

OTHSRCE2

SHOW FLASHCARD G IF NECESSARY

What kind of income? Anything else?

[r]H[n]

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

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
Payments	
and Survivor Income	[if A_OTHSRCE2(<3>) eq <3>]X [else] [endif] (3) Social Security, Pensions, Retirement,
	[if A_OTHSRCE2(<4>) eq <4>]X [else] [endif] (4) Military or Veterans Benefits/Pay
Programs	[if A_OTHSRCE2(<5>) eq <5>]X [else] [endif] (5) Public Assistance and Other Welfare
	[if A_OTHSRCE2(<6>) eq <6>]X [else] [endif] (6) Lump Sum Payments
	[if A_OTHSRCE2(<7>) eq <7>]X [else] [endif] (7) Support from Others Outside the Household
	[if A_OTHSRCE2(<8>) eq <8>]X [else] [endif] (8) Miscellaneous Cash Income
	[if A_OTHSRCE2(<9>) eq <9>]X [else] [endif] (9) Assets

@KEY [fill TEMP]

Multiple Entry

ADJOBUS

PROBE IF NECESSARY

Provide a brief label or description of work, job or business:

@1

[if ADJOBUS@1 valid and ADJOBUS@1 onpath]

When we talk about this later, I'm going to refer to this as

[fill HISHER] [fill ADJOBUS@1] work.

Is this OK?

- (1) Yes, description OK
- (2) No, change description

@2

[endif]

Multiple Entry

OTHUNEMP

```
PROBE IF NECESSARY:
What form of Unemployment or Workers Compensation, and
Disability Payments?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<5>) eq <5>][fill OTHSRCE_ARR(<5>):1] (5) State Unemployment Compensation[endif]
    [if ERRBAD(<6>) eq <6>][fill OTHSRCE_ARR(<6>):1] (6) Supplemental Unemployment
Benefits[endif]
    [if ERRBAD(<7>) eq <7>][fill OTHSRCE_ARR(<7>):1] (7) Other Unemployment Compensation[endif]
    [if ERRBAD(<9>) eq <9>][fill OTHSRCE_ARR(<9>):1] (9) Black Lung Payments[endif]
    [if ERRBAD(<10>) eq <10>][fill OTHSRCE_ARR(<10>):1] (10) Workers Compensation[endif]
    [if ERRBAD(<11>) eq <11>][fill OTHSRCE_ARR(<11>):1] (11) State Temporary Sickness or
Disability Benefits[endif]
    [if ERRBAD(<12>) eq <12>][fill OTHSRCE_ARR(<12>):1] (12) Employer or Union Temporary
Sickness Benefits[endif]
    [if ERRBAD(<13>) eq <13>][fill OTHSRCE_ARR(<13>):1] (13) Payments from a Sickness,
Accident, or Disability
        Insurance Policy Purchased on your own[endif]
    [if ERRBAD(<14>) eq <14>][fill OTHSRCE_ARR(<14>):1] (14) Employer Disability Payments[endif]

@KEY [fill TEMP]
```

Multiple Entry

OTHSS

```
PROBE IF NECESSARY:
What form of Social Security, Pensions, Retirement, and Survivor Income?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<1>) eq <1>][fill OTHSRCE_ARR(<1>):1] (1) Social Security
[else]
    [endif][if ERRBAD(<34>) eq <34>][fill
OTHSRCE_ARR(<34>):1] (34) State Government Pension[endif]
    [if ERRBAD(<2>) eq <2>][fill OTHSRCE_ARR(<2>):1] (2) Railroad Retirement
[else]
    [endif][if ERRBAD(<35>) eq <35>][fill
OTHSRCE_ARR(<35>):1] (35) Local Government Pension[endif]
    [if ERRBAD(<3>) eq <3>][fill OTHSRCE_ARR(<3>):1] (3) Federal SSI
[else]
    [endif][if ERRBAD(<36>) eq <36>][fill
OTHSRCE_ARR(<36>):1] (36) Income from a Paid-up Life[endif]
    [if ERRBAD(<4>) eq <4>][fill OTHSRCE_ARR(<4>):1] (4) State SSI
[else]
    [endif] [if ERRBAD(<36>) eq <36>]Insurance Policy or
Annuity[endif]
    [if ERRBAD(<8>) eq <8>][fill OTHSRCE_ARR(<8>):1] (8) Veterans Compensation or
[else]
    [endif][if ERRBAD(<37>) eq <37>][fill
OTHSRCE_ARR(<37>):1] (37) Income from Estates or Trusts[endif]
    [if ERRBAD(<8>) eq <8>]Pension [else]
[endif][if ERRBAD(<38>) eq <38>][fill OTHSRCE_ARR(<38>):1] (38) Payments for Retirement,[endif]
    [if ERRBAD(<30>) eq <30>][fill OTHSRCE_ARR(<30>):1] (30) Pension from a Company or
[else]
    [endif] [if ERRBAD(<38>) eq <38>]Disability or as a
Survivor[endif]
    [if ERRBAD(<30>) eq <30>]Union [else]
[endif] [if ERRBAD(<38>) eq <38>]Benefit[endif]
    [if ERRBAD(<31>) eq <31>][fill OTHSRCE_ARR(<31>):1] (31) Federal Civil Service or
[else]
    [endif][if ERRBAD(<39>) eq <39>][fill
OTHSRCE_ARR(<39>):1] (39) Pension/Retirement Lump Sums[endif]
    [if ERRBAD(<31>) eq <31>]other Fed. Civilian [else]
[endif][if ERRBAD(<42>) eq <42>][fill OTHSRCE_ARR(<42>):1] (42) Draw from IRA/Keogh/401k,[endif]
    [if ERRBAD(<31>) eq <31>]Employee Pension [else]
[endif] [if ERRBAD(<42>) eq <42>]403b, or Thrift Plan[endif]
    [if ERRBAD(<32>) eq <32>][fill OTHSRCE_ARR(<32>):1] (32) U.S. Military Retirement Pay
[else]
    [endif][if ERRBAD(<52>) eq <52>][fill
OTHSRCE_ARR(<52>):1] (52) Lump Sum Payments[endif]
    [if ERRBAD(<33>) eq <33>][fill OTHSRCE_ARR(<33>):1] (33) National Guard or Reserve[endif]
    [if ERRBAD(<33>) eq <33>]Forces Retirement[endif]

@KEY [fill TEMP]
```

Multiple Entry

OTHMIL

```

PROBE IF NECESSARY:
What form of Military or Veterans Benefits or Pay?

ENTER ALL THAT APPLY
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

      [if ERRBAD(<8>) eq <8>][fill OTHSRCE_ARR(<8>):1] (8) Veterans Compensation or
Pension[endif]
      [if ERRBAD(<32>) eq <32>][fill OTHSRCE_ARR(<32>):1] (32) U.S. Military Retirement Pay[endif]
      [if ERRBAD(<33>) eq <33>][fill OTHSRCE_ARR(<33>):1] (33) National Guard or Reserve Forces
Retirement[endif]
      [if ERRBAD(<40>) eq <40>][fill OTHSRCE_ARR(<40>):1] (40) The G.I. Bill[endif]
      [if ERRBAD(<41>) eq <41>][fill OTHSRCE_ARR(<41>):1] (41) Department of Veterans Affairs
Educational Assistance[endif]
      [if ERRBAD(<54>) eq <54>][fill OTHSRCE_ARR(<54>):1] (54) National Guard or Reserve
Pay[endif]

      @KEY [fill TEMP]

```

Multiple Entry

OTHPUB

```

PROBE IF NECESSARY:
What form of Public Assistance and Other Welfare Programs?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
      [if ERRBAD(<3>) eq <3>][fill OTHSRCE_ARR(<3>):1] (3) Federal Supplemental Security
Income[endif]
      [if ERRBAD(<4>) eq <4>][fill OTHSRCE_ARR(<4>):1] (4) State Supplemental Security
Income[endif]
      [if ERRBAD(<19>) eq <19>][fill OTHSRCE_ARR(<19>):1] (19) Energy Assistance[endif]
      [if ERRBAD(<20>) eq <20>][fill OTHSRCE_ARR(<20>):1] (20) Cash Assistance (TANF or
AFDC) [endif]
      [if ERRBAD(<21>) eq <21>][fill OTHSRCE_ARR(<21>):1] (21) General Assistance or General
Relief[endif]
      [if ERRBAD(<24>) eq <24>][fill OTHSRCE_ARR(<24>):1] (24) Other Welfare[endif]
      [if ERRBAD(<25>) eq <25>][fill OTHSRCE_ARR(<25>):1] (25) WIC, or Women, Infants and
Children Nutrition Program[endif]
      [if ERRBAD(<26>) eq <26>][fill OTHSRCE_ARR(<26>):1] (26) Pass Through Child Support
payments[endif]
      [if ERRBAD(<27>) eq <27>][fill OTHSRCE_ARR(<27>):1] (27) Food Stamps[endif]
      [if ERRBAD(<59>) eq <59>][fill OTHSRCE_ARR(<59>):1] (59) Child Care Assistance[endif]
      [if ERRBAD(<60>) eq <60>][fill OTHSRCE_ARR(<60>):1] (60) Transportation Assistance[endif]
      [if ERRBAD(<61>) eq <61>][fill OTHSRCE_ARR(<61>):1] (61) Food Assistance (grocery money,
vouchers, certificates)[endif]
      [if ERRBAD(<62>) eq <62>][fill OTHSRCE_ARR(<62>):1] (62) Clothing Assistance[endif]
      [if ERRBAD(<63>) eq <63>][fill OTHSRCE_ARR(<63>):1] (63) Housing Assistance[endif]
      [if ERRBAD(<64>) eq <64>][fill OTHSRCE_ARR(<64>):1] (64) Short-Term Cash Assistance[endif]
      @KEY [fill TEMP]
      [if OTHSRCE_ARR(<24>) eq <X> or @KEY eq <24>] @SP1[endif]

```

Multiple Entry

OTHPUB_SP2

What was the other Short-Term Cash Assistance?

@

Multiple Entry

OTHLUMP

```
PROBE IF NECESSARY:
What form of Lump Sum Payments?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<15>) eq <15>][fill OTHSRCE_ARR(<15>):1](15) Severance Pay[endif]
    [if ERRBAD(<36>) eq <36>][fill OTHSRCE_ARR(<36>):1](36) Income from a Paid-up Life
Insurance Policy or Annuity[endif]
    [if ERRBAD(<39>) eq <39>][fill OTHSRCE_ARR(<39>):1](39) Pension/Retirement Lump Sums[endif]
    [if ERRBAD(<52>) eq <52>][fill OTHSRCE_ARR(<52>):1](52) Lump Sum Payments[endif]
    [if ERRBAD(<56>) eq <56>][fill OTHSRCE_ARR(<56>):1](56) Miscellaneous Cash Income[endif]

@KEY [fill TEMP]
```

Multiple Entry

OTHOUT

```
PROBE IF NECESSARY:
What form of Support from Others Outside the Household?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<26>) eq <26>][fill OTHSRCE_ARR(<26>):1](26) Pass Through Child Support
payments[endif]
    [if ERRBAD(<28>) eq <28>][fill OTHSRCE_ARR(<28>):1](28) Child Support Payments[endif]
    [if ERRBAD(<29>) eq <29>][fill OTHSRCE_ARR(<29>):1](29) Alimony Payments[endif]
    [if ERRBAD(<50>) eq <50>][fill OTHSRCE_ARR(<50>):1](50) Income Assistance from a
Charitable Group[endif]
    [if ERRBAD(<51>) eq <51>][fill OTHSRCE_ARR(<51>):1](51) Money from Relatives or
Friends[endif]

@KEY [fill TEMP]
```

Multiple Entry

OTHMISC

```
PROBE IF NECESSARY:
What form of Miscellaneous Cash Income?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    [if ERRBAD(<23>) eq <23>][fill OTHSRCE_ARR(<23>):1](23) Foster Child Care Payments[endif]
    [if ERRBAD(<50>) eq <50>][fill OTHSRCE_ARR(<50>):1](50) Income Assistance from a
Charitable Group[endif]
    [if ERRBAD(<53>) eq <53>][fill OTHSRCE_ARR(<53>):1](53) Income from Roomers or
Boarders[endif]
    [if ERRBAD(<56>) eq <56>][fill OTHSRCE_ARR(<56>):1](56) Miscellaneous Cash Income[endif]

@KEY [fill TEMP]
```

Multiple Entry

OTHASST

```

PROBE IF NECESSARY:  What form of Assets?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
  [if ERRBAD(<1>) eq <1>][fill OTHASST_ARR(<1>):1] (1)  IRA (Individual Retirement Account)
or a Keogh account[endif]
  [if ERRBAD(<2>) eq <2>][fill OTHASST_ARR(<2>):1] (2)  401k, 403b, or thrift plan[endif]
  [if ERRBAD(<3>) eq <3>][fill OTHASST_ARR(<3>):1] (3)  Interest-earning checking
account[endif]
  [if ERRBAD(<4>) eq <4>][fill OTHASST_ARR(<4>):1] (4)  Savings account[endif]
  [if ERRBAD(<5>) eq <5>][fill OTHASST_ARR(<5>):1] (5)  Money market deposit account[endif]
  [if ERRBAD(<6>) eq <6>][fill OTHASST_ARR(<6>):1] (6)  Certificates of deposit[endif]
  [if ERRBAD(<7>) eq <7>][fill OTHASST_ARR(<7>):1] (7)  Mutual funds[endif]
  [if ERRBAD(<8>) eq <8>][fill OTHASST_ARR(<8>):1] (8)  Stocks[endif]
  [if ERRBAD(<9>) eq <9>][fill OTHASST_ARR(<9>):1] (9)  Municipal or corporate bonds[endif]
  [if ERRBAD(<10>) eq <10>][fill OTHASST_ARR(<10>):1] (10) U.S. Government securities[endif]
  [if ERRBAD(<11>) eq <11>][fill OTHASST_ARR(<11>):1] (11) Mortgages from which he/she
received payments[endif]
  [if ERRBAD(<12>) eq <12>][fill OTHASST_ARR(<12>):1] (12) Rental property[endif]
  [if ERRBAD(<13>) eq <13>][fill OTHASST_ARR(<13>):1] (13) Royalties[endif]
  [if ERRBAD(<14>) eq <14>][fill OTHASST_ARR(<14>):1] (14) U.S. Government savings
bonds[endif]
  [fill OTHASST_ARR(<15>):1] (15) Other financial investments
  @KEY [fill TEMP]
  [if OTHASST_ARR(<15>) eq <X> or @KEY eq <15> or AST4C eq <1>] @SP[endif]

```

Multiple Entry

JT

```

[if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] owned [fill ASNAME].
[else]Earlier you told me that, since [fill MONTH1] 1st,
[fill TEMPNAME] owned [fill ASNAME].[endif]
Did [fill HESHE] own any [fill ASNAME] jointly
with someone else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]

(1) Yes
(2) No

@

```

Multiple Entry

JTWHO

```

[fill OTHSPOUSE][if TEMP ne <>] [fill TEMP][endif] [fill DODOES]
[fill TEMPNAME] own
[fill ASNAME] jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]

```

Mark One Only

OAST

```

ASSET TYPE: [fill C_ASNAME]

[fill INADDITIONFIL]
[fill INADDITIONFIL2] [fill HESHE] [fill ALSOFIL]
own any in [fill HISHER] name only?

(1) Yes
(2) No

@

```

Multiple Entry

ANYJNT

[if FIRST TIME eq <0>]You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] [fill FNDSTCK1FIL].
[else](Earlier you told me that,) since [fill MONTH1] 1st,
[fill TEMPNAME] [fill FNDSTCK1FIL].[endif]
Did [fill TEMPNAME] [fill FNDSTCK2FIL]
jointly with someone else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]

- (1) Yes
- (2) No

@

Multiple Entry

JTWHO2

[fill OTHSPOUSE] [fill DODOES]
[fill TEMPNAME] own
[fill ASNAME2] jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Mark One Only

OAST2

ASSET TYPE: [fill C_ASNAME2]

[fill INADDITIONFIL]
[fill INADDITIONFIL2] [fill TEMPNAME] [fill FNDSTCK1FIL]
in [fill HISHER] own name?

- (1) Yes
- (2) No

@

Multiple Entry

ANYJTRNT

[if FIRST TIME eq <0>]You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] owned some rental property.
[else](Earlier you told me that,) since [fill MONTH1] 1st,
[fill TEMPNAME] owned some rental property.[endif]
Did [fill TEMPNAME] own any rental property jointly
with someone else [fill OTHSPOUSE]

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

JTWHO3

[fill OTHSPOUSE] [fill DODOES]
[fill TEMPNAME] own
rental property jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Mark One Only

OWNRNT

```

ASSET TYPE: RENTAL PROPERTY

[fill INADDITIONFIL]
[fill TEMPNAME] [fill ALSOFIL] own any
rental property in [fill HISHER] own name?

(1) Yes
(2) No

@

```

Multiple Entry

MRTJNT

```

[if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] held a mortgage from which [fill HESHE]
received payments.
[else](Earlier you told me that,) since [fill MONTH1] 1st,
[fill TEMPNAME] held a mortgage from which [fill HESHE]
received payments.[endif]

Did [fill HESHE] own this mortgage jointly with someone
else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]

(1) Yes
(2) No

[r]H[n]

@

```

Multiple Entry

JTWHO4

```

[fill OTHSPOUSE] [fill DODOES]
[fill TEMPNAME] own
mortgages (from which [fill HESHE]
received interest) jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY
[fill ERRORFIL]

```

Mark One Only

MRTOWN

```

ASSET TYPE: MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

[fill INADDITIONFIL]
[fill TEMPNAME] [fill ALSOFIL] hold any in [fill HISHER] own name?

(1) Yes
(2) No

@

```


Mark One Only

PAYHR

[if JOB2 eq E NO]The next questions are about income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else]
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif]

[if I_PAYHR eq <1>]Last time I recorded [fill TEMPNAME] had a set annual salary. [fill TEMP] that still the case, or [fill ISWASFIL] [fill HESHE] paid by the hour, or [fill ISWASFIL] [fill HESHE] paid some other way?
[else][if I_PAYHR eq <2>]Last time I recorded [fill TEMPNAME] [fill WASWERE] paid by the hour. [fill TEMP] that still the case, or [fill TEMP2] [fill HESHE] have a set annual salary, or [fill ISWASFIL] [fill HESHE] paid some other way?
[else][fill DIDFIL] [fill HESHE] have a set annual salary, [fill ISWASFIL] [fill HESHE] paid by the hour, or [fill ISWASFIL] [fill HESHE] paid some other way?[endif][endif]

(1) Set annual salary
(2) Paid by the hour
(3) Paid some other way

@

Enter Number

PYRAT

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else]
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate [fill ATJOBFIL]?

READ IF NECESSARY: Do not include overtime rate here.
Income earned at overtime rates will be collected later.

[if PAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif] [r]H[n]
[if APPENDEMP ne <1> and I_PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$\$ per hour

Enter Number

HRAPRX

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

@

Mark One Only

PWPYRAT

It says here that [fill TEMPNAME] received \$[fill I_PYRAT] per hour from [fill EMPNAM]. Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWPYRATFIX

Job With: [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

BIGPWPYRAT

DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \${fill PWPYRATFIX:},
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGHOUR

DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \${fill PYRAT:,} IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

PYPER

[if PAYHR offpath and PYRAT offpath][if JOB2 eq E_NO]The next questions are about the income
[fill TEMPNAME] received
from [fill HISHER] job with [fill EMPNAM].[else]
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

How often [fill ISWASFIL] [fill HESHE] paid by [fill EMPNAM]?
READ IF NECESSARY

- (1) Once a week
- (2) Once every 2 weeks
- (3) Once a month
- (4) Twice a month
- (5) On commission
- (6) Some other way

@

Enter Text

OTHPY

The next questions are about the income [fill TEMPNAME] received
from [fill HISHER] job with [fill EMPNAM].[else]
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

How often [fill ISWASFIL] [fill HESHE] paid by [fill EMPNAM]?

READ IF NECESSARY

- (1) Once a week
- (2) Once every 2 weeks
- (3) Once a month
- (4) Twice a month
- (5) On commission
- (6) Some other way

[r]6[n]

SPECIFY THE OTHER PAY PERIOD:

@

Multiple Entry

LSTPY

[if PAYHR offpath and PYRAT offpath and PYPER offpath][if JOB2 eq E_NO]The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else] We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar. On what date [fill WASWERE] [fill TEMPNAME] last paid (by [fill EMPNAM])?

ENTER (N) IF NOT PAID DURING REFERENCE PERIOD

MONTH: @MON
DAY: @DAY

Enter Text

AL_LSTPY

DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Person was last paid before job began. PRESS F1 TO BACK UP AND CORRECT
(P) TO PROCEED @

Mark One Only

PREASYW

(The next questions are about [fill PTEMPNAME] gross income from [fill EMPNAM], before taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts.
Is that still a good way to proceed?

(1) Yes
(2) No

@

Mark One Only

EASYWAY

[if PAYHR offpath and PYRAT offpath and PYPER offpath and LSTPY@MON offpath][if JOB2 eq E_NO]The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else] We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]

[if PREASYW offpath](The goal of this part of the survey is to find out about [fill PTEMPNAME] MONTHLY GROSS income from this job, BEFORE taxes and other deductions. We can do that in several ways.)
[else]We have several ways to get to monthly amounts.[endif]

We can go straight to monthly totals, or we can try to work with [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]annual income amounts,
if that would be easier. What would be easiest for you?

(1) Monthly totals
[fill ANSFIL]
[fill ANS3FIL]
(4) Annual amount
(5) Some other way

@

Multiple Entry

MONTHLY

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[else] We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif] How much [fill RECEIVFIL] BEFORE deductions from [fill JOBBIZFIL]...
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill MONTHXFIL]
@5 [fill ERRORFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

Mark One Only

PWMONTH

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [if TOTALS eq <0>]less than \$10[else][fill TOTALS:,][endif] a month from this job (with [fill EMPNAM]). Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWMONTHFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$\$@

Mark One Only

BIGPWMONTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MONTHLY5_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MONTHLY4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MONTHLY3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MONTHLY2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MONTHLY1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGMONTH5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MONTHLY@5],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGMONTH4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MONTHLY@4],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGMONTH3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MONTHLY@3],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGMONTH2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MONTHLY@2],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGMONTH1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MONTHLY@1],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

VARY

Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

- (1) The same
- (2) Varied

@

Enter Number

SAME

[if VARY offpath]I have recorded from before [fill PTEMPNAME] [fill WEEKMTHFIL]
paychecks [fill AREWEREFIL] the same each time.[endif]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[if VARY offpath]ENTER (V) IF PAYCHECKS VARY[endif]
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

PAYAPRX

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWSAME

I have recorded from last time that [fill TEMPNAME] had a gross
[fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than \$10[else]about \${fill
TOTALS:,}[endif] from this job
(with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

PWSAMEFIX

JOB WITH: [fill EMPNAM]

What is the correct [fill WEEKMTHFIL] amount?

\$@

Mark One Only

BIGPWSAME

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill PWSAMEFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGSAME

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
\${fill SAME:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

CALCPYVR

That comes out to about \${fill PAYHOURFIL:,} per month.
Does that sound about right?

- (1) Yes
(2) No

@

Enter Number

SAMECHK

What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deductions?

\$@

Multiple Entry

P1M

Please tell me the GROSS AMOUNT, before deductions, of each paycheck
[fill TEMPNAME] [fill RECEIVFIL] from [fill EMPNAM]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[If APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE. [r]H[n]

[fill MONTHXFIL] [fill PAYDAYFIL5]

@51 @52 @53 @54 @55

[fill MONTH4FIL] [fill PAYDAYFIL4]

@41 @42 @43 @44 @45

[fill MONTH3FIL] [fill PAYDAYFIL3]

@31 @32 @33 @34 @35

[fill MONTH2FIL] [fill PAYDAYFIL2]

@21 @22 @23 @24 @25

[fill MONTH1FIL] [fill PAYDAYFIL1]

@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

PWP1M

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill
TOTALS:,] [endif] a month
from this job (with [fill EMPNAM]).
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWP1MFX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWP1M

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWP1MFX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MTOT5VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MTOTAL5:], IS
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MTOT4VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MTOTAL4:], IS
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MTOT3VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MTOTAL3:], IS
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MTOT2VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MTOTAL2:], IS
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MTOT1VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MTOTAL1:], IS
UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

EXTRA1Based 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

CALCHRVR

Earlier you stated that [fill TEMPNAME] usually worked
[fill JOBHRS] hours per week. At \$[fill PYRAT:] per hour, that
works out to about \$[fill PAYHOURFIL:] [fill WEEKFIL].
Does that sound about right for [fill PTEMPNAME] gross income?

- (1) Yes
(2) No

@

Enter Number

ESTHR1

What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
\$[fill PYRAT:] pay rate?

\$@

Mark One Only

CALCHR2

\$[fill PYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]
[fill WEEKFIL].
Does that sound about right?

- (1) Yes
(2) No

@

Enter Number

ESTHR2

What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
\$[fill PYRAT2:] pay rate?

\$@

Enter Number

AMOUNT1

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill EMPNAM] [fill JOBENDFIL]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

APXAMT1

[fill SORRYFIL]

Can you give me an approximate annual salary amount - within a
couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWAMT1

I have recorded from last time that [fill PTEMPNAME]
annual income from this job (with [fill EMPNAM]) was
[if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]. Does that still
sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWAMT1FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

BIGPWAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMOUNT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

SAMEAMT1

[fill HASWASFIL] [fill HISHER] annual salary for the whole time [fill JOBBEGFIL], or did [fill HISHER] salary change [fill SINCEHENFIL]?

- (1) Same annual salary throughout; NO raise/decrease
(2) RAISE/DECREASE

@

Multiple Entry

STRTANN1

When did that \$[fill PAYANN1FIL:,] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number

AMOUNT2

What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

APXAMT2

[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWAMT2

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

PWAMT2FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

BIGPWAMT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMOUNT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CALCANN1

That \$[fill PAYANN2FIL:] annual salary, divided by 12 months, works out to be about \$[fill PAYANN1FIL:]. Does that sound about right for a gross monthly amount?

- (1) Yes
- (2) No

@

Enter Number

ESTANN1

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Mark One Only

CALCANN2

And for [fill HISHER] salary before that...
\$[fill PAYANN1FIL:] divided by 12 is about \$[fill PAYANN2FIL:].
Is that about right for a gross monthly amount?

- (1) Yes
- (2) No

@

Enter Number

ESTANN2

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Multiple Entry

TRYMNTH

Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill EMPNAM]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

Mark One Only

PWTRYMNTH

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about [fill
TOTALS:,][endif] a month
from this job (with [fill EMPNAM]).
Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWTRYMNTHFIX

JOB WITH: [fill EMPNAM]
What is the correct monthly amount?

\$@

Mark One Only

BIGPWTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWTRYMNTHFIX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TRYMTH5_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TRYMTH4_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TRYMTH3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

TRYMTH2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

TRYMTH1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TRYMNTH@5:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TRYMNTH@4:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TRYMNTH@3:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TRYMNTH@2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGTRYMTH1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TRYMNTH@1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

ANYTIPSSince [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

TIPSDid the income amounts we just talked about include all of
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,
or commissions) from [fill JOBBIZFIL]?

- (1) Yes
(2) No

@

Multiple Entry

TIPSAMT

How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime pay, or commissions) [fill JOBBIZFIL]...
READ IF NECESSARY: Your best estimate here is fine.
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

PWTIPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWMONTHFIL] a month from this job in tips, bonuses, or commissions (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWTIPFIX

JOB WITH: [fill EMPNAM]
What is the correct monthly amount?

\$@

Mark One Only

BIGPWTIP

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill PWTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP5

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TIPTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TIPTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TIPTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TIPTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

CONTING

The next questions are about the income [fill TEMPNAME] received from all of [fill HISHER] [fill JOBFIL]. What [fill ISWASFIL] the total amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME] [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]
@51 @52 @53 @54 @55

How about [fill MONTH4]?
@41 @42 @43 @44 @45

And [fill MONTH3]?
@31 @32 @33 @34 @35

And [fill MONTH2]?
@21 @22 @23 @24 @25

And [fill MONTH1]?
@11 @12 @13 @14 @15

Mark One Only

PWCONTING

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month from [fill JOBEMPFIL].
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWCONTINGFIX

What is the correct monthly amount?

\$@

Mark One Only

BIGPWCON

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWCONTINGFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCON5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCON4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill CONTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCON3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill CONTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCON2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill CONTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCON1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill CONTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TAKEHOME

[fill REGPAYFIL] the amounts you gave
me [fill HISHER] take-home pay, or were they [fill HISHER]
gross pay BEFORE any taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)
(2) Gross (total) pay (before deductions)
(3) No deductions (gross pay = net pay)

@

Mark One Only

GETGROSS

This survey needs to get people's gross income amounts. Do you know [fill HISHER] gross pay amounts, or do you have records available, such as pay stubs, that would show the gross amount?

- (1) Yes
- (2) No

@

Multiple Entry

GROSSPAYM5

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M5_2:,)	\$(@2
\$(fill P1M5_3:,)	\$(@3
\$(fill P1M5_4:,)	\$(@4
\$(fill P1M5_5:,)	\$(@5

Mark One Only

GROSSM5VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5], \$(fill GTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

ALLGROSSM5

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM4

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M4_2:,)	\$(@2
\$(fill P1M4_3:,)	\$(@3
\$(fill P1M4_4:,)	\$(@4
\$(fill P1M4_5:,)	\$(@5

Mark One Only

GROSSM4VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
\${fill GTOTAL4:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

ALLGROSSM4

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM3

What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:}	\${@1}
\${fill P1M3_2:}	\${@2}
\${fill P1M3_3:}	\${@3}
\${fill P1M3_4:}	\${@4}
\${fill P1M3_5:}	\${@5}

Mark One Only

GROSSM3VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
\${fill GTOTAL3:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

ALLGROSSM3

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM2

What were the gross pay amounts in [fill MONTH2]?
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M2_2:,)	\$@2
\$(fill P1M2_3:,)	\$@3
\$(fill P1M2_4:,)	\$@4
\$(fill P1M2_5:,)	\$@5

Mark One Only

GROSSM2VER

DO NOT READ TO RESPONDENT
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
\$(fill GTOTAL2:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

ALLGROSSM2

DO NOT READ TO RESPONDENT
ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM1

What were the gross pay amounts in [fill MONTH1]?
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M1_2:,)	\$@2
\$(fill P1M1_3:,)	\$@3
\$(fill P1M1_4:,)	\$@4
\$(fill P1M1_5:,)	\$@5

Mark One Only

GROSSM1VER

DO NOT READ TO RESPONDENT
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
\$(fill GTOTAL1:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

ALLGROSSM1

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
 (2) No, some net amounts remain

@

Enter Number

GROSSPAYANN

What was the gross annual amount?

\$@

Mark One Only

ALLGROSSANN

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
 (2) No, some net amounts remain

@

Multiple Entry

MLMOREJ

Earlier you told me that since [fill MONTH1] 1st, you also worked for the following employer(s):

READ LIST OF EMPLOYERS ABOVE

What was the total amount of income you received from [fill EMPLOYERFIL] in [fill MONTH5]?

ENTER (N) FOR NONE OR NO MORE

[r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And [fill MONTH3]?

@31 @32 @33 @34 @35

And [fill MONTH2]?

@21 @22 @23 @24 @25

And [fill MONTH1]?

@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

SLRYB

The next few questions are about the income [fill TEMPNAME] received from [fill ALLBUS] since [fill BUSSTRTFIL].

[fill DIDFIL] [fill HESHE] draw a regular salary from this business? (That is, take a regular paycheck, as opposed to just treating the profits as [fill HISHER] income.)

- (1) Yes, [fill DRAWFIL] a regular salary
 (2) No, [fill TEMP] NOT draw a regular salary

@

Mark One Only

BPAYHR

[fill THENEXTQFIL1]
[fill THENEXTQFIL2]

How [fill ISWASFIL] [fill TEMPNAME] paid? [fill C_DOESDIDFIL]
[fill HESHE] have a set annual salary, [fill DIDFIL]
the business pay [fill HIMHER] by the hour, or [fill ISWASFIL]
[fill HESHE] paid some other way?

[if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW FROM THE
BUSINESS, *NOT* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]

- (1) Set annual salary
- (2) Pay by the hour
- (3) Paid some other way

@

Enter Number

BPYRAT

The next questions are about the income [fill TEMPNAME] received
from [fill ALLBUS].[endif]

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include overtime rate here.
Income earned at overtime rates will be collected later.

[if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]
[if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

\$\$ per hour

Enter Number

BHRAPRX

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

@

Mark One Only

PWBPYRAT

It says here that [fill TEMPNAME] received \$[fill I_BPYRAT:,]
per hour from [fill ALLBUS]. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWBPYRATFIX

Business: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

BIGWPBPYRAT

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill PWPYRATFIX:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BBIGHOUR

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill BPYRAT:], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BPYPERThe 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

BOTHPYThe 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

BVARYSince [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

- (1) The same
(2) Varied

@

Enter Number

BSAME[if BVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]
paychecks [fill AREWEREFIL] the same each time.[endif]What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?[if BVARY offpath]ENTER (V) FOR VARIES[endif]
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

BPAYAPRX[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWBSAME

I have recorded from last time that [fill TEMPNAME] had a gross
[fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than \$10[else]about \${fill
TOTALS:,}[endif] from this
business. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWBSAMEFIX

BUSINESS: [fill ALLBUS]

What is the correct [fill WEEKMTHFIL] amount?

\$@

Mark One Only

BIGPWBSAME

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill PWBSAMEFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BBIGSAME

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
\${fill BSAME:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BCALCPYVR

That comes out to about \${fill BPAYMONFIL:,} per month.
Does that sound about right?

- (1) Yes
- (2) No

@

Enter Number

BSAMECHK

What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deductions?

\$@

Multiple Entry

BP1M

Please tell me the GROSS AMOUNT, before deductions, of each
paycheck [fill TEMPNAME] [fill RECEIVFIL]
from [fill ALLBUS]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill SORRYFIL]
[fill MONTHXFIL] [fill PAYDAYFIL5]
@51 @52 @53 @54 @55

[fill MONTH4FIL] [fill PAYDAYFIL4]
@41 @42 @43 @44 @45

[fill MONTH3FIL] [fill PAYDAYFIL3]
@31 @32 @33 @34 @35

[fill MONTH2FIL] [fill PAYDAYFIL2]
@21 @22 @23 @24 @25

[fill MONTH1FIL] [fill PAYDAYFIL1]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

PWBP1M

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill
TOTALS:], [endif] a month
from [fill ALLBUS].
Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWBP1MFX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWBP1M

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWBP1MFX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BP1M5_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BP1M4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BP1M3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BP1M2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BP1M1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BMTOT5VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BMTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BMTOT4VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BMTOTAL4:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BMTOT3VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BMTOTAL3:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BMTOT2VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BMTOTAL2:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BMTOT1VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BMTOTAL1:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BEXTRA1

Based on pay frequency, we may have missed one or more paychecks. Was there a month when [fill TEMPNAME] received additional checks?

- IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
IF NO, PRESS (P) TO PROCEED.

@

Mark One Only

BRATECHG

Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular hourly pay rate at [fill ALLBUS] [fill ISWASFIL] \$[fill BPYRAT].

[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time [fill BUSSTRFIL], or did [fill HISHER] salary change [fill SINCE THENFIL]?

- (1) Same pay rate throughout; NO raise/decrease
(2) RAISE/DECREASE

@

Multiple Entry

BSTRTPAY

When did that \$[fill BPYRAT:] an hour pay rate first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number

BPYRAT2

What was [fill PTEMPNAME] hourly pay rate before that?
[if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@ per hour

Enter Number

BHRAPRX2

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWBPYRAT2

It says here that [fill TEMPNAME] received \${fill I_BPYRAT}
per hour from [fill ALLBUS]. Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWBPYRAT2FIX

BUSINESS: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$@

Mark One Only

BIGPWBPYRAT2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \${fill PWBPYRAT2FIX:,},
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BBIGHOUR2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \${fill BPYRAT2:,}, IS UNUSUALLY
[fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BCALCHRVR

Earlier you stated that [fill TEMPNAME] usually worked
[fill HRSBS] hours per week. At \${fill BPYRAT:,}, that works out to
about \${fill PAYHOURFIL:,} [fill WEEKFIL].
Does that sound about right?

(1) Yes
(2) No

@

Enter Number

BESTHR1

What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at that \${fill BPYRAT:,} pay rate?

\$@

Mark One Only

BCALCHR2

\${fill BPYRAT2:,} per hour works out to about \${fill PAYHOUR2FIL:,}
[fill WEEKFIL].
Does that sound about right?

- (1) Yes
(2) No

@

Enter Number

BESTHR2

What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at \${fill BPYRAT2:,} pay rate?

\$@

Enter Number

BQTRAMT

What was [fill PTEMPNAME] income before taxes
and personal deductions from [fill ALLBUS]
for the most recent quarter (or the most recent quarter
that you can tell me about)?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

BAPXQTR

[fill SORRYFIL]
Can you give me an approximate quarterly salary amount --
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWBQTR

I have recorded from last time that [fill TEMPNAME] had a gross
quarterly income of [if TOTALS eq <0>]less than \$10[else]about \${fill TOTALS:,}[endif] from
this [fill ALLBUS]. Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

PWBQTRFIX

BUSINESS: [fill ALLBUS]
What is the correct quarterly amount?
\$@

Mark One Only

BIGPWBQTR

DO NOT READ TO RESPONDENT
THE QUARTERLY AMOUNT, \${fill PWBQTRFIX:}, IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BBIGQTR

DO NOT READ TO RESPONDENT
THE QUARTERLY RATE ENTERED, \${fill BQTRAMT:}, IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Multiple Entry

BQTRMNTH

And when did that quarter close?
(What was the last month and year of the quarter that
the [fill QTRAMTFIL] dollars applies to?)
MONTH: @MTH
YEAR: @YEAR

Enter Number

BAMOUNT1

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill ALLBUS] [fill BIZENDFIL]
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@

Enter Number

BAPXAMT1

[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a
couple of thousand dollars or so?
ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
\$@

Mark One Only

PWBAMT1

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this business ([fill ALLBUS]). Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWBAMT1FIX

BUSINESS: [fill ALLBUS]

What is the correct annual amount?

\$@

Mark One Only

BIGPWBAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWBAMT1FIX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BBIGAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BSAMEAMT1

[fill HASWASFIL] [fill HISHER] [fill CURRENTFIL] for the whole time [fill BUSSTRFIL], or did [fill HISHER] salary change [fill SINCE THENFIL]?

(1) Same [fill CURRENTFIL] throughout; NO raise/decrease
(2) RAISE/DECREASE

@

Multiple Entry

BSTRTANN1

When did that \$[fill PAYANN1FIL:] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number

BAMOUNT2

What was [fill PTEMPNAME] annual salary before that?
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@

Enter Number

BAPXAMT2

[fill SORRYFIL]
Can you give me an approximate annual salary amount?
ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
\$@

Mark One Only

PWBAMT2

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this business ([fill ALLBUS]). Does that still sound about right?
(1) Yes
(2) No
@

Enter Number

PWBAMT2FIX

BUSINESS: [fill ALLBUS]
What is the correct annual amount?
\$@

Mark One Only

BIGPWBAMT2

DO NOT READ TO RESPONDENT
THE ANNUAL AMOUNT, \$[fill PWBAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BBIGAMT2

DO NOT READ TO RESPONDENT
THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BCALCANN1

That \${fill PAYANN2FIL:,} annual income, divided by 12 months, works out to be about \${fill PAYANN1FIL:,} a month. Does that sound about right for a gross monthly amount?

- (1) Yes
(2) No

@

Enter Number

BESTANN1

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill ALLBUS] at that annual salary rate?

\$@

Mark One Only

BCALCANN2

And for [fill HISHER] salary before that...
\${fill PAYANN1FIL:,} divided by 12 is about \${fill PAYANN2FIL:,}.
Is that about right for a gross monthly amount?

- (1) Yes
(2) No

@

Enter Number

BESTANN2

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill ALLBUS] at that annual salary rate?

\$@

Multiple Entry

BTRYMNTH

Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill ALLBUS]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]

Mark One Only

PWBTRYMNTH

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \${fill
TOTALS:,}[endif] a month
from this business ([fill ALLBUS]).
Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWBTRYMNTHFIX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWBTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill PWBTRYMNTHFIX:,}, IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BTRYMTH5_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BTRYMTH4_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BTRYMTH3_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BTRYMTH2_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BTRYMTH1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BBIGTRY5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BTRYMNTH@5:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BBIGTRY4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BTRYMNTH@4:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BBIGTRY3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BTRYMNTH@3:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BBIGTRY2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BTRYMNTH@2:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BBIGTRY1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BTRYMNT@1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BANYTIPS

Other than [fill HISHER] regular income, since [fill MONTH1] 1st,
did [fill TEMPNAME] receive any tips, bonuses, overtime pay,
or commissions from [fill HISHER] work with [fill ALLBUS]?

- (1) Yes
- (2) No

@

Mark One Only

BTIPS

Did the income amounts we just talked about include all of
[fill PTEMPNAME] tips, bonuses, overtime pay, or commissions
from [fill ALLBUS]?

- (1) Yes
- (2) No

@

Multiple Entry

BTIPSAMT

How much [fill RECEIVFIL] in tips, bonuses, overtime pay,
or commissions [fill FROMBIZFIL]...
READ IF NECESSARY: Your best estimate here is fine.

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

PWBTIPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month from this business ([fill ALLBUS]).
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

PWBTIPFIX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWBTIP

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWBTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BBIGTIP5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BTIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BBIGTIP4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BTIPTOTAL4:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BBIGTIP3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BTIPTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BBIGTIP2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BTIPTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BBIGTIP1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BTIPTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BTAKEHOME

Just to be sure -- were the amounts you gave me [fill HISHER]
take-home pay, or were they [fill HISHER] gross pay BEFORE any
taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)
- (2) Gross (total) pay (before deductions)
- (3) No deductions (gross pay = net pay)

@

Mark One Only

BGETGROSS

This survey needs to get people's gross income amounts. Do you know
[fill HISHER] gross pay amounts, or do you have records available,
such as pay stubs, that would show the gross amount?

- (1) Yes
- (2) No

@

Multiple Entry

BGROSSPAYM5

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill BP1M5_2:,)	\$@2
\$(fill BP1M5_3:,)	\$@3
\$(fill BP1M5_4:,)	\$@4
\$(fill BP1M5_5:,)	\$@5

Mark One Only

BGROSSM5VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
\$(fill BGTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

BALLGROSSM5

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

BGROSSPAYM4

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill BP1M4_2:,)	\$@2
\$(fill BP1M4_3:,)	\$@3
\$(fill BP1M4_4:,)	\$@4
\$(fill BP1M4_5:,)	\$@5

Mark One Only

BGROSSM4VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
\$(fill BGTOTAL4:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

BALLGROSSM4

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

BGROSSPAYM3

What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT

ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill BP1M3_2:,)	\$@2
\$(fill BP1M3_3:,)	\$@3
\$(fill BP1M3_4:,)	\$@4
\$(fill BP1M3_5:,)	\$@5

Mark One Only

BGROSSM3VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
\$(fill BGTOTAL3:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

BALLGROSSM3

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

BGROSSPAYM2

What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT

ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill BP1M2_2:,)	\$@2
\$(fill BP1M2_3:,)	\$@3
\$(fill BP1M2_4:,)	\$@4
\$(fill BP1M2_5:,)	\$@5

Mark One Only

BGROSSM2VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
\${fill BGTOTAL2:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

BALLGROSSM2

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

BGROSSPAYM1

What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:}	\$\$@1
\${fill BP1M1_2:}	\$\$@2
\${fill BP1M1_3:}	\$\$@3
\${fill BP1M1_4:}	\$\$@4
\${fill BP1M1_5:}	\$\$@5

Mark One Only

BGROSSM1VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
\${fill BGTOTAL1:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

BALLGROSSM1

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Enter Number

BGROSSPAYANN

What was the gross annual amount?

\$\$@

Mark One Only

BALLGROSSANN

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Mark One Only

OINCB

[fill ASIDEFRMFIL] [fill MONTH1] 1st)
did [fill TEMPNAME] receive any [fill OTHERFIL] income for
[fill SELF] out of the money that [fill ALLBUS] brought in,
or from the profits of the business?

- (1) Yes
- (2) No

[r]H[n]

@

Multiple Entry

OINCAMT

What was the total amount of other income [fill HESHE] received
from [fill ALLBUS]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

PWOINCAMT

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWOINCAMTFIL:,] a month
in other income from this business ([fill ALLBUS]).
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWOINCFIX

Business: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

LSTB

HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

- (1) YES
(2) NO

@

Multiple Entry

PRFTB

For [fill ALLBUS], what was [fill YOURSHAREFIL]
the net profit or loss [fill BIZDATESFIL] Net profit
or loss is the difference between gross receipts
and expenses.

[r]H[n]

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Multiple Entry

ANNPRFT

Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

PWPRFTB

Things may have changed since then, but I have recorded from last
time that [fill PTEMPNAME] share of the net [fill PRFTLOSSFIL]
from [fill ALLBUS] was about [fill PWPRFTBFIL:,] in four months.
Does that still sound about right?

- (1) Yes
(2) No

@

Multiple Entry

PWPRFTBFIX

BUSINESS: [fill ALLBUS]

What is the correct 4-month total net profit or loss?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

PRFTBCHK

Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income from this business (that we talked about earlier), or do we need to add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total net profit or loss?

- (1) Salary/draw is included in the net profit/loss amount
- (2) Add salary/draw to net profit/loss amount to get total net profit/loss

@

Multiple Entry

MLMOREB

Earlier you told me that since [fill MONTH1] 1st, you also had the following businesses:

READ LIST OF BUSINESSES ABOVE

What was the total amount of income you received from [fill BUSINESSFIL] so far this month?

ENTER (N) FOR NONE OR NO MORE

[r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill ERRORFIL]

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And in [fill MONTH3]?

@31 @32 @33 @34 @35

And in [fill MONTH2]?

@21 @22 @23 @24 @25

And in [fill MONTH1]?

@11 @12 @13 @14 @15

Mark One Only

MOONLITE

People sometimes earn extra money doing work outside of their regular jobs, such as freelancing, consulting, or moonlighting. Other than what we've already talked about, did [fill TEMPNAME] do any of that kind of work since [fill MONTH1] 1st?

- (1) Yes
- (2) No

[r]H[n]

@

Multiple Entry

MLM

What was the total amount of income [fill TEMPNAME] received from this work so far this month?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And [fill MONTH3]?

@31 @32 @33 @34 @35

And [fill MONTH2]?

@21 @22 @23 @24 @25

And [fill MONTH1]?

@11 @12 @13 @14 @15

Mark One Only

PWMLM4

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWMLM4FIL:] a month from additional work.
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

PWMLM4FIX

What is the correct monthly amount?

\$@

Mark One Only

ROLLOVR1

Earlier you said that [fill TEMPNAME] received a lump sum payment from [fill LUMPFIL].
Did [fill HESHE] re-invest or "roll over" any of the money into an IRA or some other kind of retirement plan?

- (1) Yes
(2) No

@

Mark One Only

ROLLOVR2

[fill C_DODOES] [fill HESHE] plan to re-invest or "roll over" any of the money?

- (1) Yes
(2) No

@

Enter Number

ROLLAMT

How much [fill PLANFIL] "roll over" into
another RETIREMENT account?

\$@

Mark One Only

DEFER

At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
receive any kind of deferred payment or final paycheck
from a job or business that ended before [fill MONTH1] 1st?

- (1) Yes
- (2) No

@

Enter Number

DEFERAMT

What was the total amount of income [fill TEMPNAME] received
since [fill MONTH1] 1st?

\$@

Multiple Entry

LUMP1YN

received any Pension or
Retirement Lump Sums yet this month?

- (1) Yes
- (2) No

@5

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif]
receive Pension or Retirement Lump Sums?

ENTER (A) FOR ALL REMAINING MONTHS

ENTER (N) FOR NONE OR NO MORE

- (1) Yes
- (2) No

[fill MONTH1] @1 [fill MONTH3] @3
[fill MONTH2] @2 [fill MONTH4] @4

Multiple Entry

LUMP1AMT

How much [fill RECEIVFIL]
in Pension or Retirement Lump Sum
income...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]

@51 @52 @53 @54 @55

[fill MONTH4FIL]

@41 @42 @43 @44 @45

[fill MONTH3FIL]

@31 @32 @33 @34 @35

[fill MONTH2FIL]

@21 @22 @23 @24 @25

[fill MONTH1FIL]

@11 @12 @13 @14 @15

Mark One Only

PWLUMP1AMT

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWLUMP1FIL:,] a month
in Pension or Retirement Lump Sum income.
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

PWLUMP1FIX

Income: PENSION OR RETIREMENT LUMP SUM

What is the correct monthly amount?

\$@

Mark One Only

BIGPWLUMP1

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWLUMP1FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGLUMP15

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGLUMP14

DO NOT READ TO RESPONDENT
THE AMOUNT ENTERED - \${fill INDEX2:,}
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGLUMP13

DO NOT READ TO RESPONDENT
THE AMOUNT ENTERED - \${fill INDEX3:,}
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGLUMP12

DO NOT READ TO RESPONDENT
THE AMOUNT ENTERED - \${fill INDEX4:,}
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGLUMP11

DO NOT READ TO RESPONDENT
THE AMOUNT ENTERED - \${fill INDEX5:,}
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Multiple Entry

LUMP2YN

```

received any Severance Pay
yet this month?
  (1) Yes
  (2) No
  @5

SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif]
receive Severance Pay?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE
  (1) Yes      (2) No

  [fill MONTH1] @1      [fill MONTH3] @3
  [fill MONTH2] @2      [fill MONTH4] @4

```

Multiple Entry

LUMP2AMT

```

How much [fill RECEIVFIL]
in Severance Pay income...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15

```

Mark One Only

PWLUMP2AMT

```

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWLUMP2FIL:,] a month
in Severance Pay income.
Does that still sound about right?

  (1) Yes
  (2) No

  @

```

Enter Number

PWLUMP2FIX

```

Income: SEVERANCE PAY

What is the correct monthly amount?

  $@

```


Mark One Only

BIGPWLUMP2

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWLUMP2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGLUMP25

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGLUMP24

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX2:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGLUMP23

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX3:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGLUMP22

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX4:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGLUMP21

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - \$[fill INDEX5:,]
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

LFREC

DO NOT READ TO RESPONDENT

Did the respondent use any records to
answer any labor force earnings questions?

- (1) Yes
- (2) No

@

Multiple Entry

CSHMTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH1]. Did [fill HESHE] also receive those payments in [fill MONTH2], [fill MONTH3], [fill MONTH4], or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE

(1) Yes (2) No

[fill MONTH2] @2
[fill MONTH3] @3
[fill MONTH4] @4
[fill MONTH5] @5

Multiple Entry

CSHMTB

Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]. [fill C_HAVHAS] [fill HESHE] received any of those payments yet this month?

(1) Yes
(2) No
@5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did [fill HESHE][if @5 eq <1>] also[endif] receive those payments?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

(1) Yes (2) No
[fill MONTH1]? @1 [fill MONTH3]? @3
[fill MONTH2]? @2 [fill MONTH4]? @4

Multiple Entry

YBEG20

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1] [fill INCTYP2] in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:
@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP21

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

YBEG21

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- | | | |
|------------------------|------------|---|
| [if @1 eq <1>]X [else] | [endif](1) | New child (or other dependent) or pregnancy |
| [if @2 eq <2>]X [else] | [endif](2) | Separation, divorce or widowed |
| [if @3 eq <3>]X [else] | [endif](3) | Job loss or wages reduced |
| [if @4 eq <4>]X [else] | [endif](4) | Loss or reduction of other income |
| [if @5 eq <5>]X [else] | [endif](5) | Became disabled or otherwise unable to work |
| [if @6 eq <6>]X [else] | [endif](6) | No change - just decided it was time |
| [if @7 eq <7>]X [else] | [endif](7) | No change - just heard about the program |
| [if @8 eq <8>]X [else] | [endif](8) | Needed to re-certify |
| [if @9 eq <9>]X [else] | [endif](9) | Other [if @9 eq <9>]SPECIFY: |

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP22

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

YBEG22

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:
@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP23

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH2]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

YBEG23

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:
@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

BEG120

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

MONTH: @MON
YEAR: @YEAR

Multiple Entry

BEG120A

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

MONTH: [fill BEG120@MON]
YEAR: [fill BEG120@YEAR]

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO
YEAR: @YR

Mark One Only

BEG120B

[fill RECEIVFIL]?

- (1) Yes
(2) No

@

Multiple Entry

BEG120C

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH
YEAR: @YR

Multiple Entry

YBEG220

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2][if MONTH1FIL eq <>]?[endif]
[if MONTH1FIL ne <>][fill MONTH1FIL] [endif]Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

CSHAMT15

```
much [fill RECEIVFIL] from
[fill INCTYP1] [fill INCTYP2]...
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AMOUNT AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill ERRORFIL]
[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15
```

Mark One Only

CSHSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWCSH

It says here that [fill TEMPNAME] received [fill I_LASTCSH]
from [fill INCTYP1] [fill INCTYP2]
last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWCSHFIX

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWCSH

THE AMOUNT ENTERED - [fill PWCSHFIX:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK5

THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK4

THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

INCPASS

Earlier I recorded that [fill TEMPNAME] received pass through child support payments from a state or county welfare program.

Were these payments INCLUDED in the amount(s) you just gave me?

PASS THROUGH CHILD SUPPORT MAY ALSO BE KNOWN AS "BONUS" CHILD SUPPORT OR "DISREGARD PAYMENTS".

- (1) Yes, bonus/pass through amounts are included
- (2) No, amounts do NOT include bonus/pass through
- (3) (did not receive any bonus/pass through income)

@

Multiple Entry

PASSAMT5

How much pass through child support did [fill TEMPNAME] receive [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]

@5

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1

Mark One Only

PASSSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWPASS

It says here that [fill TEMPNAME] received \${fill I_LASTPASS:,} from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL]. Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWPASSFIX

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
 What is the correct monthly amount?
 \$@

Mark One Only

BIGPWPASS

THE AMOUNT ENTERED - [fill PWPASSFIX:,]
 IS UNUSUALLY LARGE.
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS5

THE AMOUNT ENTERED - [fill INDEX:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS4

THE AMOUNT ENTERED - [fill INDEX2:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS3

THE AMOUNT ENTERED - [fill INDEX3:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS2

THE AMOUNT ENTERED - [fill INDEX4:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

CSAGCY5

How much child support was collected by the agency
on [fill PTEMPNAME] behalf in [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]

@5

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1

Mark One Only

CSASORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWCSAGCY

It says here that [fill TEMPNAME] received \$[fill I_LASTCSA:,]
from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWCSAGCYFIX

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$\$@

Mark One Only

BIGPWCSAGCY

THE AMOUNT ENTERED - [fill PWCSAGCYFIX:,]
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCSAGCY5

THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCSAGCY4

THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCSAGCY3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCSAGCY2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCSAGCY1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

KIDONLY

Were [fill PTEMPNAME]
[fill INCTYP1] [fill INCTYP2]
payments for both adults AND children in the household,
or JUST the children?

- (1) Both adults and children
- (2) Children only

@

Multiple Entry

CASHCOV

Who [fill ISWASFIL] [fill PTEMPNAME]
[if MONTHXFIL ne <>][fill MONTHXFIL][endif]
[fill INCTYP1] [fill INCTYP2]
payment for?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NONE/NO MORE
RE-ENTER LINE NUMBER TO DELETE

@KEY [fill ERRORFIL]

Multiple Entry

WICMNTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
WIC, or the Women, Infants and Children Nutrition Program
in [fill MONTH1].
Did [fill HESHE] also receive those benefits
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

- (1) Yes (2) No

[fill MONTH2] @WIC2
[fill MONTH3] @WIC3
[fill MONTH4] @WIC4
[fill MONTH5] @WIC5

Multiple Entry

WICMNTH

Earlier I recorded that [fill TEMPNAME] received WIC, or the Women, Infants and Children Nutrition Program. [fill C_HAVHAS] [fill TEMPNAME] received any benefits from the WIC program yet this month?

- (1) Yes
 - (2) No
- @WIC5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did [fill HESHE][if @WIC5 eq <1>] also[endif] receive WIC benefits?

ENTER (A) FOR ALL REMAINING MONTHS

ENTER (N) FOR NO MORE

- (1) Yes
- (2) No

[fill MONTH1]? @WIC1 [fill MONTH3]? @WIC3
[fill MONTH2]? @WIC2 [fill MONTH4]? @WIC4

Multiple Entry

WYBEG20

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
 - [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
 - [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
 - [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
 - [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
 - [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
 - [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
 - [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
 - [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:
- @SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

WYSTOP21

Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH4]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Couldn't get to the WIC clinic
- (5) Benefits are not worth it
- (6) Other [if @1 eq <6>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

WYBEG21

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

WYSTOP22

Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH3]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes (family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Couldn't get to the WIC clinic
- (5) Benefits are not worth it
- (6) Other [if @1 eq <6>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

WYBEG22

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

WYSTOP23

Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH2]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Couldn't get to the WIC clinic
- (5) Benefits are not worth it
- (6) Other [if @1 eq <6>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

WYBEG23

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

WBEG120

When did [fill TEMPNAME] start receiving WIC?

MONTH: @MON
YEAR: @YEAR

Multiple Entry

WBEG120A

When did [fill TEMPNAME] start receiving WIC?

MONTH: [fill WBEG120@MON]
YEAR: [fill WBEG120@YEAR]

When did [fill TEMPNAME] start receiving WIC on [fill HISHHER] own, or in [fill HISHHER] own name?

MONTH: @MO
YEAR: @YR

Mark One Only

WBEG120B

[fill RECEIVFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

WBEG120C

When did [fill TEMPNAME] start receiving WIC CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH
YEAR: @YR

Multiple Entry

WYBEG220

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need WIC[if MONTH1fil ne <?>] [endif][fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

WICPER

Who [fill DIDFIL] [fill PTEMPNAME]
[if MONTHXFIL ne <>][fill MONTHXFIL] [endif]WIC benefits cover?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY [fill ERRORFIL]

Multiple Entry

FSMTHYNB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received Food Stamps in [fill MONTH1].
Did [fill HESHE] also receive Food Stamps in [fill MONTH2], [fill MONTH3], [fill MONTH4], or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE

(1) Yes (2) No

[fill MONTH2] @2
[fill MONTH3] @3
[fill MONTH4] @4
[fill MONTH5] @5

Multiple Entry

FSMTHYN

Earlier I recorded that [fill TEMPNAME] [fill WASWEREFIL]
authorized to receive Food Stamps. [fill C_HAVHAS] [fill TEMPNAME]
received any Food Stamp benefits yet this month?

- (1) Yes
- (2) No
- @5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1],
[fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
[fill HESHE] [if @5 eq <1>]also [endif]receive Food Stamps?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
(1) Yes (2) No

[fill MONTH1]? @1 [fill MONTH3]? @3
[fill MONTH2]? @2 [fill MONTH4]? @4

Multiple Entry

FYBEG20

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need Food Stamps in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

FYSTOP21

Why did [fill TEMPNAME] stop receiving Food Stamps
in [fill MONTH4]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

FYBEG21

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need Food Stamps in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

FYSTOP22

Why did [fill TEMPNAME] stop receiving Food Stamps in [fill MONTH3]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes (family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

FYBEG22

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need Food Stamps in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

FYSTOP23

Why did [fill TEMPNAME] stop receiving Food Stamps
in [fill MONTH2]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

FYBEG23

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need Food Stamps in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
 [if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
 [if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
 [if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
 [if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
 [if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
 [if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
 [if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
 [if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

FBEG120

When did [fill TEMPNAME] start receiving Food Stamps?

MONTH: @MON
YEAR: @YEAR

Multiple Entry

FBEG120A

When did [fill TEMPNAME] start receiving Food Stamps?

MONTH: [fill FBEG120@MON]
YEAR: [fill FBEG120@YEAR]

When did [fill TEMPNAME] start receiving
Food Stamps on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO
YEAR: @YR

Mark One Only

FBEG120B

[fill RECEIVFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

FBEG120C

When did [fill TEMPNAME] start receiving Food Stamps CONTINUOUSLY,
every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH
YEAR: @YR

Multiple Entry

FYBEG220

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need Food Stamps[if MONTH1fil ne <?>] [endif][fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce, or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

FSAMT15

How much [fill RECEIVFIL] in
Food Stamps ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill ERRORFIL]
[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15

Mark One Only

FSSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWFS

It says here that [fill TEMPNAME] received [fill I_LASTFS:],
in food stamp benefits last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWFSEIX

Income Type: FOOD STAMPS

What is the correct monthly amount?

\$@

Mark One Only

BIGPWFS

THE AMOUNT ENTERED - [fill PWFSEIX:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGFS5

THE AMOUNT ENTERED - [fill INDEX:],
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGFS4

THE AMOUNT ENTERED - [fill INDEX2:],
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGFS3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGFS2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGFS1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Multiple Entry

FSPER

Who [fill ISWASFIL] covered by
[fill PTEMPNAME] [fill MONTHXFIL]
Food Stamp benefits?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NO MORE

@KEY

Multiple Entry

CSMTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
child support payments in [fill MONTH1].
[fill DIDFIL]
[fill HESHE] also receive those payments
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE

- (1) Yes (2) No

[fill MONTH2] @2
[fill MONTH3] @3
[fill MONTH4] @4
[fill MONTH5] @5

Multiple Entry

CSMTH

Earlier I recorded that [fill TEMPNAME] received child support payments. [fill PASSTHRU] [fill TEMPNAME] received any[if OTHERFIL ne <>] [fill OTHERFIL][endif] child support payments yet this month?

- (1) Yes
(2) No
@5

SHOW CALENDAR ON FLASHCARD E
In which of the last four months - [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] - did [fill HESHE] [if @5 eq <1>]also[endif] receive [fill OTHERFIL] child support payments?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
(1) Yes (2) No

[fill MONTH1] @1 [fill MONTH3] @3
[fill MONTH2] @2 [fill MONTH4] @4

Multiple Entry

CSAMT15

much [fill RECEIVFIL] in child support payments ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW
[endif]

[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill MONTH4FIL]
@41 @42 @43 @44 @45
[fill MONTH3FIL]
@31 @32 @33 @34 @35
[fill MONTH2FIL]
@21 @22 @23 @24 @25
[fill MONTH1FIL]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

CSSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWCS

It says here that [fill TEMPNAME] received [fill I_LASTCS:,] in child support last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
(2) No

@

Enter Number

PWCSFIX

Income Type: CHILD SUPPORT
What is the correct monthly amount?
\$@

Mark One Only

BIGPWCS

THE AMOUNT ENTERED - [fill PWCSFIX:,]
IS UNUSUALLY LARGE.

(1) BACKUP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCS5

THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCS4

THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCS3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCS2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCS1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Multiple Entry

KCOVBEG

Earlier I recorded that [fill TEMPNAME]
received [fill INCTYP1] [fill INCTYP2]
on behalf of **READ NAME(S) OF
CHILD(REN)**.

When did [fill TEMPNAME] begin to receive
[fill INCTYP3] for **READ NAME(S) OF
CHILD(REN)**?

MONTH: @STRMTMH
YEAR: @STRTYR

Multiple Entry

KDMTHYNB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME]
received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
for **READ NAME(S) OF CHILD(REN)**
in [fill MONTH1].

Did [fill HESHE] also receive
[fill INCTYP3] in [fill MONTH2],
[fill MONTH3], [fill MONTH4], or
[fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE

- (1) Yes (2) No
[fill MONTH2] @2
[fill MONTH3] @3
[fill MONTH4] @4
[fill MONTH5] @5

Multiple Entry

KDMTHYN

```
received any
[fill INCTYP1] [fill INCTYP2] for
**READ NAME(S) OF CHILD(REN)** yet this month?
  (1) Yes    (2) No
  @5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -
[fill MONTH1], [fill MONTH2], [fill MONTH3],
or [fill MONTH4] - did [fill HESHE] [fill ALSOFIL]
receive [fill INCTYP3]
for **READ NAME(S) OF CHILD(REN)**?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
  (1) Yes    (2) No
[fill MONTH1] @1    [fill MONTH3] @3
[fill MONTH2] @2    [fill MONTH4] @4
```

Multiple Entry

KIDAMT15

```
How much [fill RECEIVFIL]
in [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] on
behalf of the [fill GICHILD] ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill MONTH4FIL]
@41 @42 @43 @44 @45
[fill MONTH3FIL]
@31 @32 @33 @34 @35
[fill MONTH2FIL]
@21 @22 @23 @24 @25
[fill MONTH1FIL]
@11 @12 @13 @14 @15
```

Mark One Only

KIDSORRY

```
I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@
```

Mark One Only

PWKID

```
It says here that [fill TEMPNAME] received [fill I_LASTKID:,]
from [fill INCTYP1] [fill INCTYP2]
last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

  (1) Yes
  (2) No

@
```

Enter Number

PWKDFIX

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
 What is the correct monthly amount?
 \$@

Mark One Only

BIGPWKAMT

THE AMOUNT ENTERED - [fill PWKDFIX:,]
 IS UNUSUALLY LARGE.
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGKAMT5

THE AMOUNT ENTERED - [fill INDEX:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGKAMT4

THE AMOUNT ENTERED - [fill INDEX2:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGKAMT3

THE AMOUNT ENTERED - [fill INDEX3:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGKAMT2

THE AMOUNT ENTERED - [fill INDEX4:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGKAMT1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

SSKIDCOV

Who did these [fill INCTYP3]
cover?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NONE/NO MORE
RE-ENTER LINE NUMBER TO DELETE

@KEY [fill ERRORFIL]

Multiple Entry

RESNSS

Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1][if INCTYP2 ne <>][fill INCTYP2][endif][if SSCLDYN@SELF eq <1> or SSYN eq <1>
or SSFLG eq <1>] for [fill SELF][endif].

What is the reason [fill HESHE] [fill AREIS] getting [fill INCTYP1][if INCTYP2 ne <>] [fill
INCTYP2][endif]?
Any other reason?

ENTER (N) IF NO SECOND REASON

- (1) Retired
- (2) Disabled
- (3) Widowed or surviving child
- (4) Spouse or dependent child
- (5) Other reason [if @1 eq <5> or @2 eq <5>]SPECIFY: @SP[endif]

@1 @2

Enter Number

AGESS

[if RESNSS@1 offpath]
Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

At what age did [fill TEMPNAME] begin receiving
[fill INCTYP1] [if INCTYP2 ne <>][fill INCTYP2] [endif]because of
[fill HISHER] disability?

(REPORT AGE IN YEARS)

AGE: @

Mark One Only

JNTSSYN

[if (GICODE eq <1> or GICODE eq <2>) and RESNSS@1 offpath and AGESS offpath]Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive [fill INCTYP1] [fill INCTYP2] jointly with [fill HISHER] spouse?

- (1) Yes
(2) No

@

Mark One Only

PWJNTSSYN

[if GICODE eq <1> or (GICODE eq <2> and RESNSS@1 offpath and AGESS offpath)]Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

[fill LASTFIL] time I recorded that [fill TEMPNAME] received [if GICODE eq <1> or (GICODE eq <2> and RESNSS@1 offpath and AGESS offpath)]it[else][fill INCTYP1] [fill INCTYP2][endif] jointly with [fill HISHER] spouse.
Is that still the case?

- (1) Yes, receive jointly with spouse
(2) No, do NOT receive jointly with spouse

@

Mark One Only

WHENSS

[if JNTSSYN offpath and RESNSS@1 offpath]Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif].[endif]

On what day of the month are [fill HISHER] payments usually deposited?

- (1) First day of the month
(2) Third day of the month
(3) 2nd, 3rd, or 4th Wednesday
(4) Other

@

Multiple Entry

TRANTYP

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME] received transportation assistance. Did [fill HESHE] receive...

- (1) Yes (2) No

...gas vouchers? @1

...bus or subway tokens or passes? @2

...help registering, repairing, or insuring a car? @3

...rides to a doctor's office or medical appointment? @4

...some other kind of transportation assistance? @5

[if @5 eq <1>]What was that?
@SP[endif]

Multiple Entry

GASVSCE

Did [fill HESHE] receive the gas vouchers through a government social service agency or through someplace else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Someplace else
[if @2 eq <2>]What was that?
@SP[endif]

@KEY [fill ERRORFIL]

Multiple Entry

GASMTH

[fill C_HAVHAS] [fill TEMPNAME] received any gas vouchers yet this month?

(1) Yes
(2) No

@5

SHOW CALENDAR ON FLASHCARD E
In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did [fill HESHE] [if @5 eq <1>]also [endif] receive gas vouchers?

ENTER (A) FOR ALL REMAINING MONTHS

ENTER (N) FOR NO MORE

(1) Yes (2) No

[fill MONTH1] @1 [fill MONTH3] @3
[fill MONTH2] @2 [fill MONTH4] @4

Multiple Entry

GASMTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received gas vouchers in [fill MONTH1]. Did [fill HESHE] also receive those payments in [fill MONTH2], [fill MONTH3], [fill MONTH4], or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS

ENTER (N) FOR NONE

(1) Yes (2) No

[fill MONTH2] @2
[fill MONTH3] @3
[fill MONTH4] @4
[fill MONTH5] @5

Multiple Entry

GASAMT

How much [fill RECEIVFIL] in
gas vouchers ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill MONTH4FIL]
@41 @42 @43 @44 @45
[fill MONTH3FIL]
@31 @32 @33 @34 @35
[fill MONTH2FIL]
@21 @22 @23 @24 @25
[fill MONTH1FIL]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

GASSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWGAS

It says here that [fill TEMPNAME] received [fill I_LASTGAS:,]
in gas vouchers last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWGASFIX

Income Type: GAS VOUCHERS

What is the correct monthly amount?

\$\$@

Mark One Only

BIGPWGAS

THE AMOUNT ENTERED - [fill PWGASFIX:,]
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGGAS5

THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGGAS4

THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGGAS3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGGAS2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGGAS1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

TOKENSCE

Did [fill HESHE] receive the bus or subway tokens
or passes through a government social service agency or through
someplace else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) Government agency
[if @2 eq <2>]X [else] [endif](2) Someplace else
[if @2 eq <2>]What was that?
@SP[endif]

@KEY [fill ERRORFIL]

Multiple Entry

TOKMTH

received any bus or subway tokens
or passes yet this month?

(1) Yes
(2) No

@5

SHOW CALENDAR ON FLASHCARD E
In which of the last four months -- [fill MONTH1],
[fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
[fill HESHE] [if @5 eq <1>]also [endif]receive bus or subway tokens or
passes?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
(1) Yes (2) No

[fill MONTH1] @1 [fill MONTH3] @3
[fill MONTH2] @2 [fill MONTH4] @4

Multiple Entry

TOKMTHB

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
bus or subway tokens or passes in [fill MONTH1].
Did [fill HESHE] also receive those payments
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

(1) Yes (2) No

[fill MONTH2] @2
[fill MONTH3] @3
[fill MONTH4] @4
[fill MONTH5] @5

Multiple Entry

TOKAMT

How much [fill RECEIVFIL] in
bus or subway tokens or passes ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill MONTH4FIL]
@41 @42 @43 @44 @45
[fill MONTH3FIL]
@31 @32 @33 @34 @35
[fill MONTH2FIL]
@21 @22 @23 @24 @25
[fill MONTH1FIL]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

TOKSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWTOK

It says here that [fill TEMPNAME] received [fill I_LASTTOK:,]
in bus or subway tokens or passes last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWTOKFIX

Income Type: BUS/SUBWAY TOKENS/PASSES

What is the correct monthly amount?

\$\$@

Mark One Only

BIGPWTOK

THE AMOUNT ENTERED - [fill PWTOKFIX:,]
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTOK5

THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTOK4

THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTOK3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTOK2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTOK1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

FOODTYP

```
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received some food assistance.
[fill FOODFIL] [fill HESHE]
receive...

      (1) Yes      (2) No

...Money, vouchers, or certificates to buy groceries or
  food? @1

...Bags of groceries or packaged foods? @2

...Any meals from a shelter, soup kitchen, Meals-on-Wheels,
  or other charity? @3

...Any other food assistance? @4
[if @4 eq <1>]What was that? @SP[endif]
```

Multiple Entry

FOODSCE

```
Did [fill HESHE] get the grocery money, vouchers,
or certificates through a government social service agency, through
a community or religious charitable organization, through family or
friends, or through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Community or religious charity
[if @3 eq <3>]X [else] [endif] (3) Family or friends
[if @4 eq <4>]X [else] [endif] (4) Someplace else
[if @4 eq <4>]What was that?
@SP[endif]

@KEY [fill ERRORFIL]
```

Mark One Only

CLOHTYP

```
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received clothing assistance or clothes. Did [fill HESHE]
receive clothes or money or vouchers to buy clothes?

      (1) Clothes
      (2) Money or vouchers
      (3) Both clothes and money or vouchers

@
```

Multiple Entry

CLOTHSCE

Did [fill HESHE] get that through a government social service agency, through a community or religious charitable organization, through family or friends, through an employer, or through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Community or religious charity
[if @3 eq <3>]X [else] [endif] (3) Family or friends
[if @4 eq <4>]X [else] [endif] (4) Employer
[if @5 eq <5>]X [else] [endif] (5) Someplace else
  [if @5 eq <5>]What was that?
@SP[endif]

@KEY [fill ERRORFIL]
```

Mark One Only

PUBHSTYP

Earlier you said that [fill TEMPNAME] received assistance to help pay for housing since [fill MONTH1] 1st. Was that through Section 8, some other rental assistance program, some other kind of housing program, or are you not sure?

- (1) Section 8
- (2) Other rental assistance
- (3) Other housing program
- (4) Not sure; don't know

@

Multiple Entry

PUBHSSCE

Did [fill HESHE] get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Housing authority
[if @3 eq <3>]X [else] [endif] (3) Community or religious charity
[if @4 eq <4>]X [else] [endif] (4) Someplace else
  [if @4 eq <4>]What was that?
@SP[endif]

@KEY [fill ERRORFIL]
```

Multiple Entry

CASHSCE

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME] received [fill INCTYP1]. Did [fill HESHE] get that through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Community or religious charity
[if @3 eq <3>]X [else] [endif] (3) Family or friends
[if @4 eq <4>]X [else] [endif] (4) Someplace else
  [if @4 eq <4>]What was that?
  @SP[endif]

@KEY [fill ERRORFIL]
```

Mark One Only

CASHGVT

Was that through the federal, state, or local government?

- (1) Federal
- (2) State
- (3) Local

@

Multiple Entry

OTHSCE

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME] received [fill INCTYP1]. Did [fill HESHE] get that through a government social service agency, through a community or religious charitable organization, through family or friends, or through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

```
[if @1 eq <1>]X [else] [endif] (1) Government agency
[if @2 eq <2>]X [else] [endif] (2) Community or Religious Charity
[if @3 eq <3>]X [else] [endif] (3) Family or Friends
[if @4 eq <4>]X [else] [endif] (4) Someplace else
  [if @4 eq <4>]What was that?
  @SP[endif]

@KEY [fill ERRORFIL]
```

Multiple Entry

MNTHYNB

```

SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH1].
Did [fill HESHE] also receive those payments
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

      (1)  Yes      (2)  No

      [fill MONTH2] @2
      [fill MONTH3] @3
      [fill MONTH4] @4
      [fill MONTH5] @5

```

Multiple Entry

MNTHYN

```

[fill TEMP]
[fill TEMP2] [fill TEMP3]
[fill C_HAVHAS] [fill TEMPNAME] received any [fill INCTYP3] yet
this month?
      (1)  Yes
      (2)  No
      @5

SHOW CALENDAR ON FLASHCARD E
In which of the last four months - [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] - did [fill HESHE] [if @5 eq <1>]also [endif]
receive [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
      (1)  Yes      (2)  No

      [fill MONTH1] @1      [fill MONTH3] @3
      [fill MONTH2] @2      [fill MONTH4] @4

```

Multiple Entry

MYBEG20S

```

What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

      [if @1 eq <1>]X [else] [endif] (1)  Needed the money
      [if @2 eq <2>]X [else] [endif] (2)  Became disabled/blind
      [if @3 eq <3>]X [else] [endif] (3)  Over 65
      [if @4 eq <4>]X [else] [endif] (4)  Other [if @4 eq <4>]SPECIFY:
      @SP1
      @SP2[endif]

      @KEY [fill ERRORFIL]

```


Multiple Entry

MYBEG20L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYSTOP21

Why did [fill TEMPNAME] stop receiving [fill INCTYP1][if INCTYP2 ne <>][fill INCTYP2] [endif]in [fill MONTH4]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes (family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

MYBEG21L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYBEG21S

What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Needed the money
[if @2 eq <2>]X [else] [endif] (2) Became disabled/blind
[if @3 eq <3>]X [else] [endif] (3) Over 65
[if @4 eq <4>]X [else] [endif] (4) Other [if @4 eq <4>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYSTOP22

Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[if INCTYP2 ne <>][fill INCTYP2] [endif] in [fill MONTH3]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

MYBEG22L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYBEG22S

What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) Needed the money
[if @2 eq <2>]X [else] [endif] (2) Became disabled/blind
[if @3 eq <3>]X [else] [endif] (3) Over 65
[if @4 eq <4>]X [else] [endif] (4) Other [if @4 eq <4>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYSTOP23

Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[if INCTYP2 ne <>][fill INCTYP2] [endif] in [fill MONTH2]?

- (1) Became ineligible because of increased income
- (2) Became ineligible because of family changes
(family member left, over age limit, etc.)
- (3) Still eligible but could not/chose not to collect
- (4) Became ineligible because program requirements were
not met (did not attend school, job training, etc.)
- (5) Eligibility ran out because of time limits
- (6) The money is not worth it
- (7) Other [if @1 eq <7>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

MYBEG23L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYBEG23S

What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) Needed the money
[if @2 eq <2>]X [else] [endif](2) Became disabled/blind
[if @3 eq <3>]X [else] [endif](3) Over 65
[if @4 eq <4>]X [else] [endif](4) Other [if @4 eq <4>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MBEG120

When did [fill TEMPNAME] start receiving [fill INCTYP1][if INCTYP2 ne <>] [fill
INCTYP2][endif]?

MONTH: @MON
YEAR: @YEAR

Multiple Entry

MBEG120A

When did [fill TEMPNAME] start receiving [fill INCTYP1][if INCTYP2 ne <>] [fill
INCTYP2][endif]?

MONTH: [fill MBEG120@MON]
YEAR: [fill MBEG120@YEAR]

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO
YEAR: @YR

Mark One Only

MBEG120B

[fill RECEIVFIL]
[fill RECEIVFIL2]?

(1) Yes
(2) No

@

Multiple Entry

MBEG120C

When did [fill TEMPNAME] start receiving [fill INCTYP1] [fill INCTYP2]
CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH
YEAR: @YR

Multiple Entry

MYBEG220L

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if MONTH1fil ne <?>] [endif][fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
- [if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
- [if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
- [if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
- [if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
- [if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
- [if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
- [if @8 eq <8>]X [else] [endif](8) Needed to re-certify
- [if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MYBEG220S

What set of circumstances led [fill TEMPNAME] to need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][if MONTH1FIL eq <>]?[endif][if MONTH1FIL ne <>][fill MONTH1FIL] [endif]Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) Needed the money
- [if @2 eq <2>]X [else] [endif](2) Became disabled/blind
- [if @3 eq <3>]X [else] [endif](3) Over 65
- [if @4 eq <4>]X [else] [endif](4) Other [if @4 eq <4>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

MNTHAMT15

how much [fill RECEIVFIL]
in [fill INCTYP1] [fill INCTYP2] ...

ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill MONTH4FIL]
@41 @42 @43 @44 @45
[fill MONTH3FIL]
@31 @32 @33 @34 @35
[fill MONTH2FIL]
@21 @22 @23 @24 @25
[fill MONTH1FIL]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

MNSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWMN

It says here that [fill TEMPNAME] received [fill I_LASTMN:],
from [fill INCTYP1] [fill INCTYP2]
last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWMNFI

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWMN

THE AMOUNT ENTERED - [fill PWMNFI:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMT5

THE AMOUNT ENTERED - [fill INDEX:],
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMT4

THE AMOUNT ENTERED - [fill INDEX2:],
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMT3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMT2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMT1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

SSPARTB

Some people have what is called a "Medicare Part B" premium
taken out of their Social Security benefit before it reaches
them.

[fill C_DODOES] [fill TEMPNAME]?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

SSPARTBAMT

Do you know how much is deducted?

- (1) Yes
- (2) No

@

Enter Number

SSPARTBAMTSP

Do you know how much is deducted?

- (1) Yes
- (2) No

[r]1[n]

DEDUCTED AMOUNT \$@

Multiple Entry

TMCOV

Who [fill DIDFIL] [fill PTEMPNAME]
[if MONTHXFIL ne <>][fill MONTHXFIL] [endif][fill INCTYP1]
[if INCTYP2 ne <>][fill INCTYP2] [endif]cover?

ENTER LINE NUMBER OF PERSON COVERED
ENTER (A) FOR ALL PERSONS COVERED
ENTER (N) FOR NONE/NO MORE
RE-ENTER LINE NUMBER TO DELETE

@KEY

Mark One Only

GINCRECUSE

DO NOT READ TO THE RESPONDENT

Did the respondent use any records to answer any
general income earnings questions?

- (1) Yes
- (2) No

@

Mark One Only

JINTSP_PD

(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
[fill SPOUSEFIL].)

What is the easiest way for you to tell me
about [fill SHAREFIL] the interest or
dividend income [if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif]
received from those jointly held
[fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

JTINTSP

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
[fill HOWMUCHFIL2]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL1:,]

Multiple Entry

JTINTSP2

interest or dividend
income [if JTICI1_ARR(ASSTCODE,<1>) ge <1> and JTICI1_ARR(ASSTCODE,<2>) ne <1>]was [endif]produced by
these joint
[fill ASNAME]...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JNTINTSP:,]

Mark One Only

BIGAST1

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

PWJINTSP

Things may have changed, but I have recorded from last time that these joint [fill ASNAME] produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
(2) No

@

Enter Number

PWJINTSPFIX

ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGJINTSP

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

JCATSP1Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
(2) \$10 to \$24.99
(3) \$25 to \$49.99
(4) \$50 or more

@

Mark One Only

JCATSP1Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than
25 dollars, between 25 and 75 dollars,
between 75 and 150 dollars, or more
than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

JCATSP2Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

JCATSP2Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars? |

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

JCATSP3Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

JCATSP3Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

JINTCH_PD

(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with **READ
STARRED NAMES**.)

What is the easiest way for you to tell
me about the interest or dividend income
from those joint [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

JTINTCH

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL2:,]
```

Multiple Entry

JTINTCH2

```
How much interest or dividend income was
produced by these joint [fill ASNAME]?

                                [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41  @42  @43

How about in [fill MONTH3]?
@31  @32  @33

And [fill MONTH2]?
@21  @22  @23

And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill JNTINTCH:,]
```

Mark One Only

BIGAST2

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT
(P) Proceed

@
```

Mark One Only

PWJINTCH

```
Things may have changed, but I have recorded from last
time that these joint [fill ASNAME] produced
[fill PWAMTFIL] in interest or dividend income
[fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes
(2) No

@
```

Enter Number

PWJINTCHFIX

ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [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 OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].) [endif]
    What is the easiest way for you to tell me about [fill PTEMPNAME]
    interest or dividend income from those [fill ASNAME]?

    READ ANSWER CATEGORIES IF NECESSARY

    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount

    (5) DO NOT READ -- None of these

    @
    
```

Multiple Entry

OINT

```

    [fill ANOTHERFIL]
    [fill PERIODFIL]
    [fill HOWMUCHFIL] by these [fill ASNAME]?

    ENTER (N) FOR NONE OR NO MORE
    [if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

    Total: $[fill TOTALFIL4:,]
    
```

Multiple Entry

OINT2

```

    What was the total amount of interest or dividend income
    [fill TEMPNAME] earned from these [fill ASNAME]...

    ENTER (N) FOR NONE OR NO MORE
    ENTER (S) FOR SAME AS PREVIOUS AMOUNT
    [if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
    in [fill MONTH4]?
    @41 @42 @43

    How about in [fill MONTH3]?
    @31 @32 @33

    And [fill MONTH2]?
    @21 @22 @23

    And [fill MONTH1]?
    @11 @12 @13
    4-Month Total: $[fill OWNINT:,]
    
```

Mark One Only

BIGAST4

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

PWPOINT

Things may have changed, but I have recorded from last time that the [fill ASNAME] that [fill TEMPNAME] owned in [fill HISHER] own name produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

PWOINTFIX

ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGOINT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OCAT1Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

OCAT1Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Is the annual amount less than 25 dollars,
between 25 and 75 dollars, between 75 and
150 dollars, or more than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

OCAT2Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less
than 50 dollars, between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

OCAT2Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Is the annual amount less than 100 dollars, between
100 and 500 dollars, between 500 and 1,500 dollars,
or more than 1,500 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

OCAT3Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less
than 150 dollars, between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$150 to \$499.99
- (3) \$500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

OCAT3Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Is the annual amount less than 500 dollars, between 500 and 1,500 dollars, between 1,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Enter Number

DKINT

[fill ASIDEFRMFIL]

is the total amount of interest or dividend income [fill TEMPNAME] [fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL] [fill ASNAME] [fill HESHE] owned?

\$@

Mark One Only

DKCAT1Q

ASSET TYPE: [fill C_ASNAME]

Was the amount since [fill MONTH1] 1st less than 10 dollars, between 10 and 25 dollars, between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

DKCAT2Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the amount since [fill MONTH1] 1st less than 50 dollars, between 50 and 150 dollars, between 150 and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

DKCAT3Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the amount since [fill MONTH1] 1st less than 150 dollars,
between 150 and 500 dollars, between 500 and 1,500 dollars,
or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$150 to \$499.99
- (3) \$500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

JTANYWSP

Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
READ NAME(S).

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]? Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?

[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?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

[r]H[n]

@

Mark One Only

NODIVOTH

ASK IF NECESSARY: Just to be sure, these joint [fill ASNAME2] produced no dividends of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

Mark One Only

JTOTHDIV_PD

What is the easiest way for you to tell me about the share of the dividend income [fill TEMPNAME] [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

JTOTHDIV

[fill INCLUDEFIL] [fill ISWASFIL]
[fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income [fill PRODUCEDFIL] by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1 \$@2

\$@3 \$@4

\$@5 \$@6

Total: \$[fill TOTALFIL9:,]

Multiple Entry

JTOTHDIV2

[fill INCLUDEFIL] was [fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income produced by all these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE [r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JAMTDVOT]

Mark One Only

BIGAST7

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

PWJOTHDIV

Things may have changed, but I have recorded from last time that [fill YOURTHEIRFIL] share of the DIVIDENDS from these joint [fill ASNAME2] was [fill PWAMTFIL] [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

PWJOTHDIVFIX

INCOME SHARE FOR: [fill TEMPNAME] [fill ANDSPKIDFIL]

ASSET TYPE: [fill C_ASNAME2]

What is the correct amount for [fill YOURTHEIRFIL] share of the [if ANNQTRFIL ne <>][fill ANNQTRFIL] [endif]income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGJOTHDIV

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

JDIVOT1Q

INCOME SHARE FOR: [fill TEMPNAME]
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

JDIVOT1Y

INCOME SHARE FOR: [fill TEMPNAME]
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

JDIVOT2Q

INCOME SHARE FOR: [fill TEMPNAME]
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

JDIVOT2Y

INCOME SHARE FOR: [fill TEMPNAME]
[fill ANDSPKIDFIL]

ASSET TYPE: STOCKS

[fill SORRYFIL]
Is the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

EXCLUDE

Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] owned
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]
[endif][fill INNAMEFIL]

Are these [fill FNDSTCK1FIL] included in
[fill IRA401FIL]
or [fill DODOES] [fill HESHE] own them separately from any
retirement account -- or both?

[r]H[n]

- (1) All shares are included in IRA/Keogh/401k/403b/
thrift accounts
- (2) All shares are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts
and some are owned separately

@

Mark One Only

OWNTYPE

[if EXCLUDE offpath]Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill
ALSOFIL][endif] owned
[if SOMEFIL ne <>][fill SOMEFIL] [endif][fill FNDSTCK1FIL][if INNAMEFIL eq <.>][else]
[endif][fill INNAMEFIL][endif]

What kind of dividends [fill DODOES] [fill TEMPNAME] get from these
[fill FNDSTCK1FIL]? [fill C_DODOES] [fill HESHE] get dividend checks,
or are the dividends credited against a margin account or
automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

NODIVOWN

ASK IF NECESSARY:
Just to be sure, these [fill ASNAME2] produced no dividends
of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

Mark One Only

OWNDIV_PD

[fill INCOMENOWFIL]
[fill INCOMENOWFIL2]
[fill INCOMENOWFIL3]

What is the easiest way for you to tell me about
[fill YOURNAMEFIL] dividend income from
[fill ASNAME2][if OWNAMEFIL ne <?>] [endif][fill OWNAMEFIL]

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

OWNDIV

[fill ANOTHERFIL]
[fill INCLUDEFIL]
[if CREDITEDFIL ne <>][fill CREDITEDFIL] [endif]dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by the [fill ASNAME2] [fill HESHE] owned [fill INNAMEFIL]? [r]H[n]

ENTER (N) FOR NONE OR NO MORE

[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \${fill TOTALFIL11:,}

Multiple Entry

OWNDIV2

dividend income did

[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
[fill HESHE] owned in [fill HISHER] own name...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \${fill OWNADV}

Mark One Only

BIGAST8

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

PWOWNDIV

Things may have changed, but I have recorded from last time that [fill TEMPNAME] received [fill PWAMTFIL] in dividend income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

PWOWNDIVFIX

ASSET TYPE: [fill C_ASNAME2]

What is the correct amount of [fill HISHER] [fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGOWNDIV

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

ODIV1Q

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

ODIV1Y

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]

Is the annual amount less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,500 dollars, or more than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

ODIV2Q

ASSET TYPE: STOCKS

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

ODIV2Y

ASSET TYPE: STOCKS

[fill SORRYFIL]

Is the annual amount less than 100 dollars, between 100 and 500 dollars, between 500 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Enter Number

DKDIV

[fill ASIDEFRMFIL]

is the total amount of dividend income [fill TEMPNAME]

[fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL]

[fill ASNAME2] [fill HESHE] owned?

§@

Mark One Only

DKDIV1M

ASSET TYPE: MUTUAL FUNDS

Was the amount since [fill MONTH1] 1st less than 100 dollars,
between 100 and 400 dollars, between 400 and 1,000 dollars,
or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

DKDIV2M

ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 25 dollars,
between 25 and 100 dollars, between 100 and 500 dollars,
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

JTRENT_PD

(Earlier I recorded that [fill TEMPNAME]
owned rental property jointly with
[fill SPOUSEFIL].)

What is the easiest way for you to tell me
about [fill SHAREFIL] the income [fill ANDSPKIDFIL]
received from those jointly held properties?

READ ANSWER CATEGORIES IF NECESSARY

[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

JTOTHRT_PD

(Earlier I recorded that [fill TEMPNAME]
owned rental property jointly with
READ NAME(S).)

What is the easiest way for you to tell
me about the share of the
income [fill TEMPNAME] received from
this property?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

- (5) DO NOT READ -- None of these

@

Multiple Entry

JTOTHRT

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]
GROSS RENT from all
jointly-owned rental property?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL15:,]

Mark One Only

BIGAST12

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

JTOTHRNT2

What was [fill PTEMPNAME]
share of the GROSS RENT from all
jointly-owned rental
property? [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total: \$[fill JARNTOTH:,]

Mark One Only

BIGAST13

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Multiple Entry

JTOTHCLR

[fill PERIODFIL]
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]
NET INCOME or loss after expenses?

READ NAMES IF NECESSARY
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL16:,]

Multiple Entry

JTOTHCLR2

What was [fill PTEMPNAME]
share of the NET INCOME or loss after
expenses... [r]H[n]
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total: \${fill JACLR2_TOT:,}

Mark One Only

BIGAST14

[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

PWJTOTHCLR

Things may have changed, but I have recorded from last
time that [fill YOURTHEIRFIL] share of the net [fill INCOMEFIL] from these
joint rental properties was [fill PWAMTFIL] [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes
(2) No

@

Enter Number

PWJOTHCLRFIX

ASSET TYPE: RENTAL PROPERTY

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

\$@

Mark One Only

BIGJOTHCLR

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

JCLROT1Q

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 250 dollars,
between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

JCLROT1Y

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]
Is the annual amount less than
500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars,
or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

OWNRENT_PD

(Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned some
rental property[if OWNAMEFIL ne <.>] [endif][fill OWNAMEFIL])

What is the easiest way for you to tell me about the income
from this rental property?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

OWNRENT

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from this rental property?
[r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@1
\$@2
\$@3
\$@4
\$@5
\$@6
Total: \$[fill TOTALFIL17:,]

Mark One Only

BIGAST15

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

Multiple Entry

OWNRENT2

How much GROSS RENT did [fill TEMPNAME] receive
from this rental property...
[r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41 @42 @43
How about in [fill MONTH3]?
@31 @32 @33
And [fill MONTH2]?
@21 @22 @23
And [fill MONTH1]?
@11 @12 @13
4-Month Total: \$[fill OARNT_TOT:,]

Mark One Only

BIGAST16

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

Multiple Entry

OWNCLEAR

[fill PERIODFIL]
[fill HOWMUCHFIL]
NET INCOME or net loss after expenses? [r]H[n]

ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL18:,]

Multiple Entry

OWNCLEAR2

What was [fill PTEMPNAME] NET INCOME
or net loss after expenses... [r]H[n]

ENTER (N) FOR NONE OR NO MORE
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total: \$[fill OACLR TOT:,]

Mark One Only

BIGAST17

[fill RESPFIL]
THE AMOUNT ENTERED IS [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

PWOWNCLR

Things may have changed, but I have recorded from last
time that [fill PTEMPNAME] net [fill INCOMEFIL] from these rental properties was
[fill PWAMTFIL] [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes
(2) No

@

Enter Number

PWOWNCLRFIX

ASSET TYPE: RENTAL PROPERTY

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGOWNCLR

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OCLR1Q

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

OCLR1Y

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]

Is the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Enter Number

DKRNT

[fill ASIDEFRMFIL]

is the total amount of income

[fill TEMPNAME] received in GROSS RENT since [fill MONTH1] 1st from all [fill OTHERFIL] rental property [fill HESHE] owned?

[r]H[n]

[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Mark One Only

BIGAST18

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Enter Number

DKCLEAR

[if DKRNT eq <L>]Instead of that, let's focus on net income.[endif]

Since [fill MONTH1] 1st, what has been [fill PTEMPNAME]
NET INCOME or net loss after expenses from this rental property?

[r]H[n]

ENTER A NET LOSS AS A NEGATIVE AMOUNT

ENTER (N) FOR NONE

[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Mark One Only

BIGAST19

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

DKRNT1Q

ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]

Was it less than 250 dollars, 250 to 1,000 dollars,
1,000 to 2,000 dollars, or more than 2,000 dollars?

- (1) less than \$250
(2) \$250 to \$999.99
(3) \$1,000 to \$1,999.99
(4) \$2,000 or more

@

Mark One Only

JTMRTINT_PD

(Earlier I recorded that [fill TEMPNAME]
held a mortgage from which [fill HESHE]
received payments jointly with
[fill SPOUSEFIL].)

What is the easiest way for you to tell me
about [fill SHAREFIL] the interest income [fill ANDSPKIDFIL]
received from the joint mortgages?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

- (5) DO NOT READ -- None of these

@

Multiple Entry

JTMRTINT

from all mortgages (from which [fill HESHE]
received interest) the two of
[fill THEMYOUFIL] held jointly?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL19:,]

Multiple Entry

JTMRTINT2

How much interest did [fill TEMPNAME]
and [fill HISHER] [fill SPOUSE] receive
from all mortgages (from which [fill HESHE]
received interest) the two of [fill THEMYOUFIL]
held jointly...

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43
How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13

4-Month Total: \$[fill MIJNT_TOT:,]

Mark One Only

BIGAST20

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

PWJTMRTINT

Things may have changed, but I have recorded from last time that these joint mortgages (from which [fill HESHE] received interest) produced [fill PWAMTFIL] in interest income [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
(2) No

@

Enter Number

PWJTMRTINTFIX

ASSET TYPE: MORTGAGES

What is the correct [fill ANNQTRFIL] net income amount[if PERIODFIL eq <?>][else][endif][fill PERIODFIL]

\$@

Mark One Only

BIGJTMRTINT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MRTRG1Q

ASSET TYPE: MORTGAGES

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
(2) \$250 to \$999.99
(3) \$1,000 to \$1,999.99
(4) \$2,000 or more

@

Mark One Only

MRTRG1Y

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

JTOTHMRT_PD

(Earlier I recorded that [fill TEMPNAME] held a mortgage (from which [fill HESHE] received interest) with **READ NAME(S)**.)

What is the easiest way for you to tell me about the share of the interest income [fill TEMPNAME] received from those jointly-owned mortgages?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

- (5) DO NOT READ -- None of these

@

Multiple Entry

JTOTHMRT

from all mortgages (from which [fill HESHE] received interest) held jointly by [fill HIMHER] and [fill HISHER] investment partner?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL20:,]

Multiple Entry

JTOTHMRT2

What was [fill PTEMPNAME] share of the interest received from all mortgages (from which [fill HESHE] received interest) held jointly by [fill HIMHER] and [fill HISHER] investment partner... [r]H[n]
 ENTER (N) FOR NONE OR NO MORE
 ENTER (S) FOR SAME AS PREVIOUS AMOUNT
 [if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
 @41 @42 @43
 How about in [fill MONTH3]?
 @31 @32 @33
 And [fill MONTH2]?
 @21 @22 @23
 And [fill MONTH1]?
 @11 @12 @13

4-Month Total: \$[fill MIJNTOTH]

Mark One Only

BIGAST21

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
 (P) Proceed

@

Mark One Only

PWOTHMRT

Things may have changed, but I have recorded from last time that [fill HISHER] share of the interest income from these joint mortgages (from which [fill HESHE] received interest) was [fill PWAMTFIL] [fill PERIODFIL].
 Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
 (2) No

@

Enter Number

PWOTHMRTFIX

ASSET TYPE: MORTGAGES

What is the correct amount for [fill YOURTHEIRFIL] share of the [fill ANNQTRFIL] income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGOTHMRT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
 (P) Proceed

@

Mark One Only

OMRTRG1Q

ASSET TYPE: MORTGAGES

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 250 dollars,
between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

OMRTRG1Y

ASSET TYPE: MORTGAGES

[fill SORRYFIL]
Is the annual amount less than
500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars,
or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

OWNMTINT_PD

(Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif] held
mortgages [if OWNAMEFIL ne <>][fill OWNAMEFIL] [endif] (from which [fill HESHE] received
interest).)

What is the easiest way for you to tell me about [fill HISHER]
interest income from those mortgages?

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

[r]H[n]

@

Multiple Entry

OWNMTINT

```

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from all mortgages (from which [fill HESHE] received interest)
held in [fill HISHER] own name?
                                     [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL21:,]

```

Multiple Entry

OWNMTINT2

```

How much interest did [fill TEMPNAME] receive from
all mortgages held in [fill HISHER] own name...
                                     [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41  @42  @43
How about in [fill MONTH3]?
@31  @32  @33
And [fill MONTH2]?
@21  @22  @23
And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill MIOWN_TOT]

```

Mark One Only

BIGAST22

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

PWOWNMRT

Things may have changed, but I have recorded from last time that the mortgages that [fill TEMPNAME] owned in [fill HISHER] own name produced [fill PWAMTFIL] in interest income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
(2) No

@

Enter Number

PWOWNMRTFIX

ASSET TYPE: MORTGAGES

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGOWNMRT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OWNMTR1Q

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

OWNMTR1Y

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Enter Number

DKMRT

[fill ASIDEFRMFIL]

is the total amount of interest income [fill TEMPNAME] received since [fill MONTH1] 1st from all [fill OTHERFIL] mortgages [fill HESHE] owned?

[r]H[n]

[if OLDA3T3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Mark One Only

BIGAST23

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

DKMRT1MQ

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the amount since [fill MONTH1] 1st less than 250 dollars,
between 250 and 1,000 dollars, between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

- (1) Less than \$250
(2) \$250 to \$999.99
(3) \$1,000 to \$1,999.99
(4) \$2,000 or more

@

Mark One Only

ROYALTY_PD

[fill ASFIL1]
[fill ASFIL2]

(Earlier you said [fill TEMPNAME] had income from
royalties.)

What is the easiest way for you to tell me about
[fill HISHER] royalty income?

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these

[r]H[n]

@

Multiple Entry

ROYALTY

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]

(If royalty income is shared, count only [fill HISHER] share.)

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL22:,]

Multiple Entry

ROYALTY2

How much royalty income did [fill HESHE] receive ...
(If royalty income is shared, count only [fill HISHER]
share.)

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if OLDAST4B eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \${fill RNDUP1_TOT}

Mark One Only

BIGAST24

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT

(P) Proceed

@

Mark One Only

PWROYAL

Things may have changed, but I have recorded from last
time that [fill TEMPNAME] received [fill PWAMTFIL] in royalty
income [fill PERIODFIL].

Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

(1) Yes

(2) No

@

Enter Number

PWROYALFIX

ASSET TYPE: ROYALTIES

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

\$\$@

Mark One Only

BIGROYAL

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT

(P) Proceed

@

Mark One Only

ROYAL1Q

ASSET TYPE: ROYALTIES

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more
than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

ROYAL1Y

ASSET TYPE: ROYALTIES

Was the annual amount less than
25 dollars, between 25 and 250 dollars,
between 250 and 1,000 dollars, or more
than 1,000 dollars?

- (1) Less than \$25
- (2) \$25 to \$249.99
- (3) \$250 to \$999.99
- (4) \$1,000 or more

@

Enter Number

RNDUP2_TOT

Earlier you told me that [fill TEMPNAME] had [fill OTHFIN].
Since [fill MONTH1] 1st, how much income did [fill HESHE] receive
from this investment?
(If this income is shared, count only [fill HISHER] [fill CHILDFIL])

ENTER (N) FOR NONE
ENTER A NET LOSS AS A NEGATIVE AMOUNT

\$@

Mark One Only

BIGAST25

[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

RNDP2RNG

ASSET TYPE: [fill OTHFIN]

Was it less than 25 dollars, 25 to 100 dollars, 100 to 500 dollars,
or more than 500 dollars?

- (1) \$0 to \$25
- (2) \$25 to \$99
- (3) \$100 to \$499
- (4) \$500 or more

@

Enter Number

OLDASTJT

Let me ask you about the [fill TEMP]
that [fill TEMPNAME] used to own jointly
with **READ NAMES**.

During the time since [fill MONTH1] 1st
that [fill HESHE] owned [fill TEMP]
jointly, how much interest or dividend
income was produced?

\$@

Mark One Only

BIGAST26

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OLDJTCAT

ASSET TYPE: [fill TEMP]

Was the amount less than 10 dollars, between 10 and 25 dollars,
between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

OLDJTCAT2

ASSET TYPE: [fill TEMP]

Was the amount less than 50 dollars, between 50 and 150 dollars,
between 150 and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

OLDJTCAT3

ASSET TYPE: [fill TEMP]

Was the amount less than 150 dollars, between 150 and 500 dollars,
between 500 and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Enter Number

OLDASTOWN

Let me ask you about the [fill TEMP] that [fill TEMPNAME]
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned
[fill TEMP], how much interest or dividend income was
produced by these [fill TEMP]?

\$@

Mark One Only

BIGAST27

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OLDOWNCAT

ASSET TYPE: [fill TEMP]

Was the amount less than 10 dollars, between 10 and 25 dollars,
between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

OLDOWNCAT2

ASSET TYPE: [fill TEMP]

Was the amount less than 50 dollars, between 50 and 150 dollars,
between 150 and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

OLDOWNCAT3

ASSET TYPE: [fill TEMP]

Was the amount less than 150 dollars, between 150 and 500 dollars, between 500 and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Enter Number

OLDASTJT2

Let me ask you about the [fill TEMP] that [fill TEMPNAME] used to own jointly with **READ NAMES**.

During the time since [fill MONTH1] 1st that [fill HESHE] owned [fill TEMP] jointly, how much interest or dividend income was produced?

\$@

Mark One Only

BIGAST28

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

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

CDMNTH1

In which months [fill WASWERE] [fill TEMPNAME] covered by Medicaid or some other public assistance program?

[bold]READ EACH ANSWER CATEGORY[n]

(A) Covered all months

- (1) Yes
(2) No

```
@CDMTH5 In [fill MONTH5+]?
@CDMTH4 In [fill MONTH4+]?
@CDMTH3 In [fill MONTH3+]?
@CDMTH2 In [fill MONTH2+]?
@CDMTH1 In [fill MONTH1+]?
```

Mark One Only

KIDCOV

```
How about [fill NTEMP] [fill TEMP2+]?
[fill TEMP3]-- [bold]***READ NAME(S) LISTED ON RIGHT***[n] covered by
Medicaid[fill TEMP][if TEMP6 ne <>] [fill TEMP6][endif] [if TEMP4 ne <>] [fill
TEMP4]
    [endif]at any time between [fill MONTH1+] 1st and today?
    (1) Yes
    (2) No
@
```

Mark One Only

CHIP

At any time between [fill MONTH1] 1st and today [fill TEMP3] [fill NTEMP]
[fill TEMP2] covered by [if TEMPCHIP2 ne <>][fill TEMPCHIP] [fill TEMPCHIP2][else][fill
TEMPCHIP][endif], the State
Children's Health Insurance Program that helps families get health
insurance for children?

(1) Yes
(2) No

@

Mark One Only

KIDOTH

[fill TEMP5] [fill NTEMP] [fill TEMP4] covered by any other public
program that pays for medical care[if TEMP ne <>], which you may also know as[endif]
[if TEMP ne <>][fill TEMP][endif][if TEMP2 ne <>]
[fill TEMP2][endif][if TEMP3 ne <>]
[fill TEMP3][endif]
at any time between [fill MONTH1] 1st and today?

(1) Yes
(2) No

@

Multiple Entry

CAIDKIDS

PARENT IS [fill TEMP4+] [fill TEMP5+][n]
Which of [fill NTEMP] children were covered by
[if KIDCOV eq <1> or KIDOTH eq <1> or CHIP eq <1>]
Medicaid or some other government assistance program that pay for health care?
[endif]

[bold]ENTER (N) FOR NO MORE[n]
@CDKD1 @CDKD2 @CDKD3 @CDKD4 @CDKD5 @CDKD6 @CDKD7
@CDKD8 @CDKD9 @CDKD10 @CDKD11 @CDKD12 @CDKD13 @CDKD14 @CDKD15

Multiple Entry

CDMTH2

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

H11OUT

covered by the health insurance plan
of someone who does NOT currently live in the household?

(1) Yes
(2) No

@

Multiple Entry

H12OUT

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

H1NONE

I recorded that [fill TEMPNAME] [fill WASWERE] NOT covered
by any health insurance plan during the month(s) of
[fill TEMP2+][if TEMP2 ne <> and (TEMP3+ ne <> or TEMP4+ ne <> or TEMP5+ ne <>)], [endif]\

[fill TEMP3+][if TEMP3 ne <> and (TEMP4+ ne <> or TEMP5+ ne <>)], [endif]\

[fill TEMP4+][if TEMP4 ne <> and TEMP5+ ne <>], [endif][fill TEMP5+].

Which ONE OR MORE of these reasons describe why [fill TEMPNAME]
[fill WASWERE] not covered?
[bold](SHOW FLASHCARD H) ENTER (N) AFTER LAST ENTRY[n]

(1) Too expensive, can't afford health insurance
(2) No health insurance offered by (employer of self, spouse, or parent)
(3) Not working at a job long enough to qualify
(4) Job layoff, job loss, or any reason related to unemployment
(5) Not eligible because working part time or temporary job
(6) Can't obtain insurance because of poor health, illness, age,
or a pre-existing condition
(7) Dissatisfied with previous insurance OR don't believe in insurance
(8) Have been healthy, not much sickness in the family,
haven't needed health insurance
(9) Able to go to VA or military hospital for medical care
(10) Covered by some other health plan, such as Medicaid
(11) No longer covered by parents policy
(12) Other @HIREAS1 @HIREAS2 @HIREAS3 @HIREAS4 @HIREAS5 @HIREAS6

Enter Text

HISPEC

Specify the exact "OTHER" reason not covered by health insurance

@

Enter Number

HIHOWLNGYR

I recorded that [fill TEMPNAME] [fill WASWERE] covered by health insurance in [fill
MONTH1+].
Before [fill MONTH1+], when was the last time
[fill TEMPNAME] [fill WASWERE] WITHOUT
health insurance coverage?
In what year was that?

(A) Always covered by health insurance

YEAR: @

Multiple Entry

HIHOWLNGMTH

In what month was that?

MONTH: @

[fill ERRORFIL]

Mark One Only

HIHOWLNGPB

I recorded the last time [fill TEMPNAME]
[fill WASWERE] covered by health insurance was in [fill HIHOWLNGYR] Is that correct?

- (1) Yes
- (2) No

@

Enter Number

HINOLNGYR

[fill TEMP4] [fill TEMP5]I recorded that [fill TEMPNAME] [fill WASWERE]
not covered by health insurance in [fill MONTH1+].
Before then, in what year [fill WASWERE] [fill TEMPNAME]
last covered?

- (N) Never covered by health insurance

YEAR: @

Multiple Entry

HINOLNGMTH

In what month in [fill HINOLNGYR] was that?

MONTH: @

[fill errorfil]

Mark One Only

HINOLNGPB

I recorded the last time [fill TEMPNAME]
[fill WASWERE] covered by health insurance was in [fill HINOLNGYR].
Is that correct?

- (1) Yes
- (2) No

@

Mark One Only

FULLPART

```
[fill ISAREFIL] [fill HESHE] enrolled full-time or part-time? [r]H[n]
(1) Full-time
(2) Part-time
@
```

Multiple Entry

MNTHENRL

```
been enrolled in school this month?
(1) Yes
(2) No
@ENRLM5
In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[if @ENRLM5 eq <1>]also [endif]enrolled in school?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE
(1) Yes (2) No
[fill MONTH1]? @ENRLM1
[fill MONTH2]? @ENRLM2
[fill MONTH3]? @ENRLM3
[fill MONTH4]? @ENRLM4
```

Mark One Only

ENLEVEL

```
At what level or grade [fill WASWERE] [fill HESHE] enrolled?
(PROBE IF NECESSARY: Or are you enrolled in a vocational, technical,
or business school that doesn't really have a grade or doesn't
lead to an academic degree?)
"COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING,
NOT THE NUMBER OF YEARS ENROLLED IN COLLEGE.
(1) Elementary grades 1-8
(2) High School grades 9-12
(3) College year 1 (Freshman)
(4) College year 2 (Sophomore)
(5) College year 3 (Junior)
(6) College year 4 (Senior)
(7) First year graduate or professional school
(8) Second year or higher in graduate or professional school
(9) Vocational, technical, or business school beyond
high school level
(10) Enrolled in college, but not working towards degree
@
```

Mark One Only

OLDED2

```
Last time, I recorded that [fill PTEMPNAME]
highest level of school completed or highest degree received was:
[fill DEGREEFIL]
Is that still correct?
(1) Yes
(2) No
@
```

Mark One Only

EDUC2

SHOW FLASHCARD B

What is the highest level of school [fill TEMPNAME] [fill HAVHAS] completed or the highest degree [fill HESHE] [fill HAVHAS] received?

- | | |
|---------------------------------|-----------------------------|
| (31) Less than 1st grade | (35) 9th grade |
| (32) 1st, 2nd, 3rd or 4th grade | (36) 10th grade |
| (33) 5th or 6th grade | (37) 11th grade |
| (34) 7th or 8th grade | (38) 12th grade, no diploma |
- (39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
 (40) Some college credit, but less than 1 year
 (41) 1 or more years of college, no degree (regular Jr. coll./coll./univ.)
 (43) Associate (2-yr) college degree (include academic/occupational degree)
 (44) Bachelor's degree (for example: BA, AB, BS)
 (45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
 (46) Professional School degree
 (for example: MD(doctor), DDS(dentist), JD(lawyer))
 (47) Doctorate degree (for example: Ph.D., Ed.D.)

@

Mark One Only

EDCHCK1

You said that [fill TEMPNAME] [fill WASWERE] ENROLLED in [fill EDFIL1] [fill EDFIL2] Earlier I recorded that the highest grade or level [fill HESHE] COMPLETED was [fill EDFIL3] Are both of these statements correct?

- (1) Yes, both statements are correct
- (2) Only COMPLETED statement is correct, ENROLLED statement should be changed
- (3) Only ENROLLED statement is correct, COMPLETED statement should be changed
- (4) Both the COMPLETED statement and the ENROLLED statement should be changed

@

Mark One Only

FXENRL

At what level or grade [fill WASWERE] [fill HESHE] enrolled?

"COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING, NOT THE NUMBER OF YEARS ENROLLED IN COLLEGE.

- (1) Elementary grades 1-8
- (2) High School grades 9-12
- (3) College year 1 (Freshman)
- (4) College year 2 (Sophomore)
- (5) College year 3 (Junior)
- (6) College year 4 (Senior)
- (7) First year graduate or professional school
- (8) Second year or higher in graduate or professional school
- (9) Vocational, technical, or business school beyond high school level
- (10) Enrolled in college, but not working towards degree

@

Mark One Only

FXEDUC

What is the highest level of school [fill TEMPNAME] [fill HAVHAS] completed or the highest degree [fill HESHE] [fill HAVHAS] received?

REPORT ONLY "REGULAR" EDUCATIONAL ATTAINMENT HERE. DO NOT INCLUDE ANY VOCATIONAL, TECHNICAL, TRADE, OR BUSINESS TRAINING.

- | | |
|--|-----------------------------|
| (31) Less than 1st grade | (35) 9th grade |
| (32) 1st, 2nd, 3rd or 4th grade | (36) 10th grade |
| (33) 5th or 6th grade | (37) 11th grade |
| (34) 7th or 8th grade | (38) 12th grade, no diploma |
| (39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent) | |
| (40) Some college credit, but less than 1 year | |
| (41) 1 or more years of college, no degree (regular Jr. coll./coll./univ.) | |
| (43) Associate (2-yr) college degree | |
| (44) Bachelor's degree (for example: BA, AB, BS) | |
| (45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA) | |
| (46) Professional School degree (for example: MD, DDS, JD) | |
| (47) Doctorate degree (for example: Ph.D., Ed.D.) | |

@

Mark One Only

EDCHCK2

[fill C_WASWERE] [fill HESHE] enrolled in a program working towards a degree?

- (1) Yes
(2) No

@

Mark One Only

OLDFUND

Last time, I recorded that [fill TEMPNAME] received financial aid for [fill HISHER] schooling. Did [fill HESHE] continue to receive aid after [fill MONTH1] 1st?

READ IF NECESSARY: Include financial assistance such as loans, grants, scholarships, employer assistance, veterans benefits, or any other type of financial aid.

- (1) Yes
(2) No

@

Mark One Only

EDFUND

Since [fill MONTH1] 1st, were any of [fill PTEMPNAME] educational expenses paid for by any type of educational assistance or financial aid?

READ IF NECESSARY: Include financial assistance such as loans, grants, scholarships, employer assistance, veterans benefits, or any other type of financial aid.

- (1) Yes
(2) No

@

Mark One Only

OLDASST

Last time, I recorded that [fill HESHE] received:
 [if ASST1 ne <>][fill ASST1]
 [endif][if ASST2 ne <>][fill ASST2]
 [endif][if ASST3 ne <>][fill ASST3]
 [endif][if ASST4 ne <>][fill ASST4]
 [endif][if ASST5 ne <>][fill ASST5]
 [endif][if ASST6 ne <>][fill ASST6]
 [endif][if ASST7 ne <>][fill ASST7]
 [endif][if ASST8 ne <>][fill ASST8]
 [endif][if ASST9A ne <>][fill ASST9A]
 [endif] [if ASST9B ne <>][fill ASST9B]
 [endif][if ASST10 ne <>][fill ASST10]
 [endif][if ASST11A ne <>][fill ASST11A]
 [endif] [if ASST11B ne <>][fill ASST11B]
 [endif][if ASST12 ne <>][fill ASST12][endif all]
 During [fill HISHER] enrollment since [fill MONTH1] 1st,
 did [fill TEMPNAME] continue to receive [fill BOTHALLFIL] [fill THESEFIL]
 [fill TYPEFIL] of aid?

- (1) Yes, continued to receive the SAME type(s) of aid
 (2) No, type(s) of aid CHANGED
 @

Mark One Only

EDELSE

(During [fill HISHER] enrollment since [fill MONTH1] 1st,)
 did [fill TEMPNAME] receive any other types of aid?

- (1) Yes
 (2) No
 @

Multiple Entry

EDASST

SHOW FLASHCARD J [r]H[n]
 What kind of educational assistance did [fill TEMPNAME] receive? Anything else?
 ENTER ALL THAT APPLY / ENTER (N) FOR NONE/NO MORE / RE-ENTER PRECODE TO DELETE
 [fill @1:b] (1) Federal PELL Grant
 [fill @2:b] (2) Assistance from the Department of Veteran's Affairs (VA) such as GI or
 Montgomery Bill, or Survivors and Dependents assistance
 [fill @3:b] (3) College (or Federal) Work Study Program
 [fill @4:b] (4) Any other Federal grant or program; for example, SEOG, Health or
 Nursing Grant, ROTC, NSF Grant
 [fill @5:b] (5) A loan that has to be repaid, for example, Stafford or Perkins,
 [fill @6:b] (6) A grant, scholarship, or tuition remission from the school attended
 [fill @7:b] (7) A teaching or research assistantship from the school attended
 [fill @8:b] (8) A grant/scholarship from the state
 [fill @9:b] (9) A grant or scholarship from some other source, such as a foundation
 or other group
 [fill @10:b] (10) Assistance provided by [fill HISHER] employer
 [fill @11:b] (11) Aid from some other source (EXCLUDE all direct aid from parents,
 including trusts or college savings funds)
 [fill @12:b] (12) Assistance from a state or local welfare office @KEY

Mark One Only

HOTLUNYN2

[if INDEX ge <1>]Last time I recorded that
READ STARRED NAME(S) OF CHILD(REN)
usually got a school lunch.[endif]

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
lunch that [fill YOURTHEIRFIL]
school provides?

[r]H[n]

ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD
USUALLY BOUGHT THE SCHOOL LUNCH
OR RECEIVED FREE LUNCH

- (1) Yes
- (2) No

@

Multiple Entry

WHOHOTLN2

Which children usually got the school
lunch?

[r]H[n]

ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

Mark One Only

FREELNYN2

Were any of the lunches free or reduced-price because
[fill CHILDFIL] qualified for the
National School Lunch Program?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

FREREDLN2

Were any of the lunches free or reduced-price because
[fill CHILDFIL] qualified for the
National School Lunch Program?

[r]H[n]

- (1) Yes
- (2) No

[r]1[n]

ASK OR VERIFY:

Were they free or reduced-price?

[r]H[n]

- (1) Free lunch
- (2) Reduced-price lunch

@

Mark One Only

BRKFSTYN2

```
[if INDEX ge <1>]Last time I recorded that  
**READ STARRED NAME(S) OF CHILD(REN)**  
usually got a school breakfast.[endif]
```

```
Since [fill MONTH1] 1st, did  
[fill DIDCLDFIL] usually get the  
breakfast that [fill YOURTHEIRFIL]  
school provides?
```

[r]H[n]

```
ENTER (1) IF [if NUMCLD eq <1>]THE [else]AT LEAST ONE [endif]CHILD  
USUALLY BOUGHT THE SCHOOL BREAKFAST  
OR RECEIVED FREE BREAKFAST
```

- (1) Yes
- (2) No

@

Multiple Entry

WHOBRK2

```
Which children usually got  
the school breakfast? [r]H[n]
```

```
ENTER ALL THAT APPLY  
ENTER (A) FOR ALL CHILDREN LISTED  
ENTER (N) FOR NO MORE  
RE-ENTER PRECODE TO DELETE
```

@KEY

Mark One Only

CALLBCK

```
IF NO BLANK/MISSING ITEMS ARE SHOWN, DO NOT READ THIS QUESTION.  
ENTER "NO" AND CONTINUE.
```

```
We are missing some information that is very important to this survey.  
If I were to call back later would you be able to tell me...?
```

```
[fill A_CALLBACK(<1>)]  
[if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]  
[endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]  
[endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]  
[endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]  
[endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]  
[endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]  
[endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]  
[endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]  
[endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]  
[endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]  
[endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]  
[endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]
```

- (1) Yes
- (2) No

@

Enter Number

SSNCB

Or could you provide [fill PTEMPNAME] Social Security or
Railroad Retirement Number now?

[r]H[n]

(N) None -- Doesn't have an SSN or RRN

@

Mark One Only

LFSELF

Now I have a number of questions for [fill TEMP2++].
It would be best if I could talk to [fill TEMP3+]
directly. Is [fill TEMP4+] available now?

- (1) Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH
RESPONDENTS YET; ONE
MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]
(2) No
@

Mark One Only

LFSELF2

[fill AWAYFIL]

[fill COULDFIL] you or someone else in the household answer
these questions for [fill PERSONFIL]?

- (1) Yes, (take proxy interview)
(2) No
(3) No, skip for now, try again before leaving household
(4) TYPE-Z -- not available during entire interviewing period
@

Mark One Only

WHYTYPZ1

Enter the TYPE-Z reason for
[fill TEMP2+].

- (1) Person was ill or in the hospital
(2) Person was temporarily away from home
(3) Refused
(4) Other (specify)
@

Enter Text

WHYSP1

Enter other TYPE-Z reason.
@

Enter Number

LFPROXY

ASK IF NECESSARY:
Who will be answering for [fill TEMP2+]?
@

Mark One Only

RIP

One last question for you: We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead
of you, is it OK if we use your answers as a starting point?

- (1) Yes
(2) No
@

Mark One Only

LF2SELF

I need to continue the interview with [fill TEMP2+].
Is [fill TEMP2+] available now?

- RESPONDENTS YET; ONE
- (1) Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH
MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]
- (2) No
- @

Mark One Only

LF2SELF2

Could you or someone else in the household answer
these questions for [fill TEMP2+]?

- (1) Yes, (take proxy interview)
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period
- @

Mark One Only

WHYTYPZ2

Enter the TYPE-Z reason for
[fill TEMP2+].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)
- @

Enter Text

WHYSP2

Enter other TYPE-Z reason.

@

Enter Number

LFPROXY2

ASK IF NECESSARY:
Who will be answering for [fill TEMP2+]?

@

Mark One Only

RIP2

One last question for you: We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

LF3SELF

I need to continue the interview with [fill TEMP2+].
Is [fill TEMP3+] available now?

- RESPONDENTS YET; ONE
- (1) Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]
 - (2) No
- @

Mark One Only

LF3SELF2

Could you or someone else in the household answer
these questions for [fill TEMP2+]?

- (1) Yes, (take proxy interview)
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period

@

Mark One Only

WHYTYPZ3

Enter the TYPE-Z reason for
[fill TEMP2+].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)

@

Enter Text

WHYSP3

Enter other TYPE-Z reason.

@

Enter Number

LFPROXY3

ASK IF NECESSARY:
Who will be answering for [fill TEMP2+]?

@

Mark One Only

RIP3

One last question for you: We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

TRYAGAIN

Would it be possible for me to complete the interview
for [fill TEMP2+] now?

- (1) Yes
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period

@

Mark One Only

WHYTYPZ4

Enter the TYPE-Z reason for
[fill TEMP2+].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)

@

Enter Text

WHYSP4

Enter other TYPE-Z reason.

@

Enter Number

LFPROXY4

ASK IF NECESSARY:
Who will be answering for [fill TEMP2+]?

@

Mark One Only

RIP4

One last question for you: We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

RIP5

One last question for you: We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead
of you, is it OK if we use your answers as a starting point?

- (1) Yes
- (2) No

@

Mark One Only

MISNEED

IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND ENTERED
THE INFORMATION WE NEED. ENTER "NO" AND CONTINUE.

THE INFORMATION BELOW IS MISSING FROM THIS INTERVIEW.
IS THIS INFORMATION AVAILABLE NOW?

- (1) Yes - Collect missing items
- (2) No - Exit case

```
[roster begin PERSONS]
  [if CB eq <1> and INDEX ge <1> and SKIPFLAG(L_NO) ne <1>]
  [fill NAME(L_NO)]
    [fill A_CALLBACK(<1>)]
    [if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]
  [endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]
  [endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]
  [endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]
  [endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]
  [endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]
  [endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]
  [endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]
  [endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]
  [endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]
  [endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]
  [endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]
[endif]
[roster end PERSONS]
```

@

Mark One Only

MISITKNOW

Is this information available now?

- (1) Yes
- (2) No

@

Enter Number

MISITRESP

ASK IF NECESSARY:[n] With whom am I speaking?

ENTER LINE NUMBER

@

Mark One Only

MPREASYW

(The next questions are about [fill PTEMPNAME] gross income from [fill EMPNAM], before taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts. Is that still a good way to proceed?

- (1) Yes
- (2) No

@

Mark One Only

MEASYWAY

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].

[if MPREASYW offpath](The goal of this part of the survey is to find out about [fill PTEMPNAME] MONTHLY GROSS income from this job, BEFORE taxes and other deductions. We can do that in several ways.)

[else]We have several ways to get to monthly amounts.[endif]

We can go straight to monthly totals, or we can try to work with

[if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]annual income

amounts,

if that would be easier. What would be easiest for you?

- (1) Monthly totals
[fill ANSFIL]
[fill ANS3FIL]
- (4) Annual amount
- (5) Some other way

@

Multiple Entry

MMONTHLY

The next questions are about the income [fill TEMPNAME] received from [fill HISHER] job with [fill EMPNAM].[endif]
How much [fill RECEIVFIL] BEFORE deductions from [fill JOBBIZFIL]...
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

Mark One Only

MPWMONTH

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill TOTALS:,][endif] a month from this job (with [fill EMPNAM]).
Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

MPWMONTHFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

MBIGPWMONTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MMONTHLY5_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MMONTHLY4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed

@

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.

[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

MRATECHGEarlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill HISHER] job with [fill EMPNAM] [fill ISWASFIL]
\${fill MPYRAT:,}.[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCEHENFIL]?

- (1) Same pay rate throughout; NO raise/decrease
(2) RAISE/DECREASE

@

Multiple Entry

MSTRTPAYWhen 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

MPWPYRAT2It 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

MCALCHRVR

Earlier you stated that [fill TEMPNAME] usually worked
[fill JOBHRS] hours per week. At \$[fill PYRAT:], per hour, that
works out to about \$[fill PAYHOURFIL:] [fill WEEKFIL].
Does that sound about right for [fill PTEMPNAME] gross income?

- (1) Yes
- (2) No

@

Enter Number

MESTHR1

What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
\$[fill MPYRAT:] pay rate?

\$@

Mark One Only

MCALCHR2

\$[fill MPYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]
[fill WEEKFIL].

Does that sound about right?

- (1) Yes
- (2) No

@

Enter Number

MESTHR2

What is your best estimate of [fill PTEMPNAME] income BEFORE deductions from [fill EMPNAM] [fill WEEKFIL] at that \$[fill MPYRAT2:,] pay rate?

\$@

Enter Number

MAMOUNT1

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL] with [fill EMPNAM] [fill JOBENDFIL]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

MAPXAMT1

[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

MPWAMT1

I have recorded from last time that [fill PTEMPNAME] annual income from this job (with [fill EMPNAM]) was [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWAMT1FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

MBIGPWAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGAMOUNT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MSAMEAMT1

[fill HASWASFIL] [fill HISHER] annual salary for the whole
time [fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

- (1) Same annual salary throughout; NO raise/decrease
- (2) RAISE/DECREASE

@

Multiple Entry

MSTRTANN1

When did that \$[fill PAYANN1FIL:] annual salary first show up
in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number

MAMOUNT2

What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

MAPXAMT2

[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

MPWAMT2

I have recorded from last time that [fill TEMPNAME] had a gross
annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:][endif]
from this job
(with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWAMT2FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

MBIGPWAMT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGAMOUNT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MCALCANN1

That \$[fill PAYANN2FIL:] annual salary, divided by 12 months, works out to be about \$[fill PAYANN1FIL:]. Does that sound about right for a gross monthly amount?

- (1) Yes
(2) No

@

Enter Number

MESTANN1

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Mark One Only

MCALCANN2

And for [fill HISHER] salary before that...

\$[fill PAYANN1FIL:] divided by 12 is about \$[fill PAYANN2FIL:]. Is that about right for a gross monthly amount?

- (1) Yes
(2) No

@

Enter Number

MESTANN2

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Multiple Entry

MTRYMNTH

Let's try [fill ANOTHERFIL]
How much [fill RECEIVFIL] BEFORE deductions from [fill EMPNAM]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1
[fill ERRORFIL]

Mark One Only

MPWTRYMNTH

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill TOTALS:,][endif] a month from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWTRYMNTHFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

MBIGPWTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWTRYMNTHFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MTRYMTH5_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MTRYMTH4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MTRYMTH3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MTRYMTH2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MTRYMTH1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBIGTRYMTH5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MTRYMNT@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 MTRYMNT@4:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBIGTRYMTH3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MTRYMNTH@3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGTRYMTH2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MTRYMNTH@2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGTRYMTH1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MTRYMNTH@1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MANYTIPS

Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or monetary awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

- (1) Yes
- (2) No

@

Mark One Only

MTIPS

Did the income amounts we just talked about include all of
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,
or commissions) from [fill JOBBIZFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

MTIPSAMT

How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime pay, or commissions) [fill JOBBIZFIL]...

READ IF NECESSARY: Your best estimate here is fine.

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]

@51 @52 @53 @54 @55

[fill MONTH4FIL]

@41 @42 @43 @44 @45

[fill MONTH3FIL]

@31 @32 @33 @34 @35

[fill MONTH2FIL]

@21 @22 @23 @24 @25

[fill MONTH1FIL]

@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

MPWTIPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWTIPSAMTFIL:,] a month from this job (with [fill EMPNAM]).

Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWTIPFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

MBIGPWTIP

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TIPTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TIPTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TIPTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TIPTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Multiple Entry

MCONTING

The next questions are about the income [fill TEMPNAME] received from all of [fill HISHER] [fill JOBFIL]. What [fill ISWASFIL] the total amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME] [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]

@51 @52 @53 @54 @55

How about [fill MONTH4]?
@41 @42 @43 @44 @45

And [fill MONTH3]?
@31 @32 @33 @34 @35

And [fill MONTH2]?
@21 @22 @23 @24 @25

And [fill MONTH1]?
@11 @12 @13 @14 @15

Mark One Only

MPWCONTING

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month from [fill JOBEMPFIL].
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWCONTINGFIX

What is the correct monthly amount?

\$\$@

Mark One Only

MBIGPWCON

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWCONTINGFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGCON5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGCON4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill CONTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGCON3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill CONTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGCON2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill CONTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGCON1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill CONTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MTAKEHOME

[fill REGPAYFIL] the amounts you gave
me [fill HISHER] take-home pay, or were they [fill HISHER]
gross pay BEFORE any taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)
- (2) Gross (total) pay (before deductions)
- (3) No deductions (gross pay = net pay)

@

Mark One Only

MGETGROSS

This survey needs to get people's gross income amounts. Do you know [fill HISHER] gross pay amounts, or do you have records available, such as pay stubs, that would show the gross amount?

- (1) Yes
(2) No

@

Multiple Entry

MGROSSPAYM5

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M5_2:,)	\$(@2
\$(fill P1M5_3:,)	\$(@3
\$(fill P1M5_4:,)	\$(@4
\$(fill P1M5_5:,)	\$(@5

Mark One Only

MGROSSM5VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5], \$(fill GTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MALLGROSSM5

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM4

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M4_2:,)	\$(@2
\$(fill P1M4_3:,)	\$(@3
\$(fill P1M4_4:,)	\$(@4
\$(fill P1M4_5:,)	\$(@5

Mark One Only

MGROSSM4VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
\${fill GTOTAL4:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

MALLGROSSM4

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM3

What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:}	\${@1}
\${fill P1M3_2:}	\${@2}
\${fill P1M3_3:}	\${@3}
\${fill P1M3_4:}	\${@4}
\${fill P1M3_5:}	\${@5}

Mark One Only

MGROSSM3VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
\${fill GTOTAL3:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

MALLGROSSM3

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM2

What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M2_2:,)	\$@2
\$(fill P1M2_3:,)	\$@3
\$(fill P1M2_4:,)	\$@4
\$(fill P1M2_5:,)	\$@5

Mark One Only

MGROSSM2VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
\$(fill GTOTAL2:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MALLGROSSM2

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM1

What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M1_2:,)	\$@2
\$(fill P1M1_3:,)	\$@3
\$(fill P1M1_4:,)	\$@4
\$(fill P1M1_5:,)	\$@5

Mark One Only

MGROSSM1VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
\$(fill GTOTAL1:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MALLGROSSM1

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Enter Number

MGROSSPAYANN

What was the gross annual amount?

\$@

Mark One Only

MALLGROSSANN

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Mark One Only

MBPREASYW

The next questions are about the income
[fill TEMPNAME] received from [fill ALLBUS].

(The goal of this part of the survey is to find out
[fill PTEMPNAME] GROSS income from this business,
BEFORE taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts.
Is that still a good way to proceed?

- (1) Yes
- (2) No

@

Mark One Only

MBEASYWAY

The next questions are about the income
 [fill TEMPNAME] received from [fill ALLBUS].
 [if MBPREASYW offpath](The goal of this part of the survey is to find out about
 [fill PTEMPNAME] MONTHLY GROSS income from this business,
 BEFORE taxes and other deductions. We can do that in
 several ways.)
 [else]We have several ways to get to monthly amounts.[endif]
 We can go straight to monthly totals, or we can try to work with
 [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]quarterly or
 annual income amounts,
 if that would be easier. What's easiest for you?

- (1) Monthly totals
- [fill ANSFIL]
- [fill ANS3FIL]
- (4) Quarterly amount
- (5) Annual amount
- (6) Some other way

@

Multiple Entry

MBMONTHLY

The next questions are about the income
 [fill TEMPNAME] received from [fill ALLBUS] which ended back in
 [fill MONTH1].
 [else]The next questions are about the income
 [fill TEMPNAME] received from [fill ALLBUS].
 [endif][endif]How much income [fill RECEIVFIL] from this business BEFORE
 taxes and other deductions...
 [r]H[n]
 [if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW
 FROM THE BUSINESS, *NOT* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]
 ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
 [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
 [fill MONTHXFIL]
 @5
 [fill MONTH4FIL]
 @4
 [fill MONTH3FIL]
 @3
 [fill MONTH2FIL]
 @2
 [fill MONTH1FIL]
 @1
 [fill SORRYFIL]

Mark One Only

MPWBMONTH

Things may have changed since then, but I have recorded from last
 time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill
 TOTALS:,][endif] a month
 from the business ([fill ALLBUS]).
 Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWBMONTHFIX

BUSINESS: [fill ALLBUS]
What is the correct monthly amount?
\$@

Mark One Only

MBIGPWBMONTH

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill MPWBMONTHFIX:], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY5_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBBIGHMONTH5

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

MBBIGHMONTH4

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

MBBIGHMONTH3

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

MBBIGHMONTH2

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

MBBIGHMONTH1

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

MBCALCPYVRThat comes out to about \${fill BPAYMONFIL:,} per month.
Does that sound about right?

- (1) Yes
(2) No

@

Enter Number

MBSAMECHKWhat [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deductions?

\${fill}

Multiple Entry

MBP1M

Please tell me the GROSS AMOUNT, before deductions, of each
paycheck [fill TEMPNAME] [fill RECEIVFIL]
from [fill ALLBUS]...
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL] [fill PAYDAYFIL5]
[fill SORRYFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL] [fill PAYDAYFIL4]
@41 @42 @43 @44 @45

[fill MONTH3FIL] [fill PAYDAYFIL3]
@31 @32 @33 @34 @35

[fill MONTH2FIL] [fill PAYDAYFIL2]
@21 @22 @23 @24 @25

[fill MONTH1FIL] [fill PAYDAYFIL1]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

MPWBP1M

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \${fill
TOTALS:,}[endif] a month
from [fill ALLBUS].
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWBP1MFI

BUSINESS: [fill ALLBUS]
What is the correct monthly amount?
\$@

Mark One Only

MBIGPWBP1M

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill MPWBP1MFI:], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M5_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBP1M1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMTOT5VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BMTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBMTOT4VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BMTOTAL4:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBMTOT3VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BMTOTAL3:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBMTOT2VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BMTOTAL2:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBMTOT1VER

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BMTOTAL1:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBEXTRA1

Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?

IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
IF NO, PRESS (P) TO PROCEED.

@

Enter Number

MBPYRAT

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include overtime rate here.
Income earned at overtime rates will be collected later.

[if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]
[if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

\$\$ per hour

Enter Number

MBHRAPRX

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
@

Mark One Only

MPWBPYRAT

It says here that [fill TEMPNAME] received \$[fill I_BPYRAT:,]
per hour from [fill ALLBUS]. Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

MPWBPYRATFIX

BUSINESS: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

MBIGWPYRAT

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

MBRATECHGEarlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill ALLBUS] [fill ISWASFIL]
\$[fill MBPYRAT].[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill BUSSTRFIL], or did [fill HISHER] salary change
[fill SINCEHENFIL]?

- (1) Same pay rate throughout; NO raise/decrease
(2) RAISE/DECREASE

@

Multiple Entry

MBSTRTPAYWhen 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

MPWBPYRAT2It says here that [fill TEMPNAME] received \$[fill I_BPYRAT]
per hour from [fill ALLBUS]. Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWBPYRAT2FIX

BUSINESS: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$@

Mark One Only

MBIGPWBPYRAT2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MPWBPYRAT2FIX:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGHOUR2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MBPYRAT2:], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBCALCHRVR

Earlier you stated that [fill TEMPNAME] usually worked
[fill HRSBS] hours per week. At \$[fill MBPYRAT:], that works out to
about \$[fill PAYHOURFIL:] [fill WEEKFIL].
Does that sound about right?

- (1) Yes
- (2) No

@

Enter Number

MBESTHR1

What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at that \$[fill MBPYRAT:] pay rate?

\$@

Mark One Only

MBCALCHR2

\$[fill MBPYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]
[fill WEEKFIL].
Does that sound about right?

- (1) Yes
- (2) No

@

Enter Number

MBESTHR2

What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at \$[fill MBPYRAT2:,] pay rate?

\$@

Enter Number

MBQTRAMT

What was [fill PTEMPNAME] income before taxes
and personal deductions from [fill ALLBUS]
for the most recent quarter (or the most recent quarter
that you can tell me about)?

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

MBAPXQTR

[fill SORRYFIL]
Can you give me an approximate quarterly salary amount --
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

MPWBQTR

I have recorded from last time that [fill TEMPNAME] had a gross
quarterly income of [if TOTALS eq <0>]less than \$10[else]about \$[fill TOTALS:,][endif] from
this [fill ALLBUS]. Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWBQTRFIX

BUSINESS: [fill ALLBUS]

What is the correct quarterly amount?

\$@

Mark One Only

MBIGPWBQTR

DO NOT READ TO RESPONDENT

THE QUARTERLY AMOUNT, \$[fill MPWBQTRFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBBIGQTR

DO NOT READ TO RESPONDENT

THE QUARTERLY RATE ENTERED, \${fill MBQTRAMT:}, IS UNUSUALLY
[fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Multiple Entry

MBQTRMNTH

And when did that quarter close?

(What was the last month and year of the quarter that
the [fill QTRAMTFIL] dollars applies to?)

MONTH: @MTH
YEAR: @YEAR

Enter Number

MBAMOUNT1

```
]
  [if BPAYHR eq <1>]
    [store <current annual salary> in CURRENTFIL]
  [else]
    [store <annual income> in CURRENTFIL]
  [endif]
[else]
  [store <was> in ISWASFIL]
  [make BIZENDFIL from <at the time > PTEMPNAME < business ended?>]
  [if BPAYHR eq <1>]
    [store <annual salary> in CURRENTFIL]
  [else]
    [store <annual income> in CURRENTFIL]
  [endif]
[endif]

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill ALLBUS] [fill BIZENDFIL]

[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

$@
```

Enter Number

MBAPXAMT1

[fill SORRYFIL]

Can you give me an approximate annual salary amount - within a
couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

MPWBAMT1

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this business ([fill ALLBUS]). Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWBAMT1FIX

BUSINESS: [fill ALLBUS]

What is the correct annual amount?

\$@

Mark One Only

MBIGPWAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWBAMT1FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBBIGAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBSAMEAMT1

[fill HASWASFIL] [fill HISHER] [fill CURRENTFIL] for the whole time [fill BUSSTRFIL], or did [fill HISHER] salary change [fill SINCE THENFIL]?

- (1) Same [fill CURRENTFIL] throughout; NO raise/decrease
(2) RAISE/DECREASE

@

Multiple Entry

MBSTRTANN1

When did that \$[fill PAYANN1FIL:] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number

MBAMOUNT2

What was [fill PTEMPNAME] annual salary before that?
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@

Enter Number

MBAPXAMT2

[fill SORRYFIL]
Can you give me an approximate annual salary amount?
ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
\$@

Mark One Only

MPWBAMT2

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this business ([fill ALLBUS]). Does that still sound about right?
(1) Yes
(2) No
@

Enter Number

MPWBAMT2FIX

BUSINESS: [fill ALLBUS]
What is the correct annual amount?
\$@

Mark One Only

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

MBTRYMNTH

Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill ALLBUS]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

[fill MONTHXFIL]
@5 [fill SORRYFIL]

[fill MONTH4FIL]

@4

[fill MONTH3FIL]

@3

[fill MONTH2FIL]

@2

[fill MONTH1FIL]

@1

[fill ERRORFIL]

Mark One Only

MPWBTRYMNTH

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill
TOTALS:,][endif] a month
from this business ([fill ALLBUS]).
Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

MPWBTRYMNTHFIX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

MBIGPWBTTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWBTRYMNTHFIX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBTRYMTH5_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBTRYMTH4_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBTRYMTH3_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBTRYMTH2_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBTRYMTH1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBBIGTRY5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MBTRYMNTH@5:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBBIGTRY4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MBTRYMNTH@4:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBBIGTRY3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MBTRYMNTH@3:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBBIGTRY2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MBTRYMNTH@2:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBBIGTRY1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill 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

MPWBTPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month from this business ([fill ALLBUS]).
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWBTPFIX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

MBIGPWBTIP

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWBTPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBBIGTIP5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BTIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBBIGTIP4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BTIPTOTAL4:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBBIGTIP3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BTIPTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGTIP2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BTIPTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGTIP1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BTIPTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBTAKEHOME

Just to be sure -- were the amounts you gave me [fill HISHER]
take-home pay, or were they [fill HISHER] gross pay BEFORE any
taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)
- (2) Gross (total) pay (before deductions)
- (3) No deductions (gross pay = net pay)

@

Mark One Only

MBGETGROSS

This survey needs to get people's gross income amounts. Do you know
[fill HISHER] gross pay amounts, or do you have records available,
such as pay stubs, that would show the gross amount?

- (1) Yes
- (2) No

@

Multiple Entry

MBGROSSPAYM5

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:,}	\$@1
\${fill BP1M5_2:,}	\$@2
\${fill BP1M5_3:,}	\$@3
\${fill BP1M5_4:,}	\$@4
\${fill BP1M5_5:,}	\$@5

Mark One Only

MBGROSSM5VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
\${fill BGTOTAL5:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MBALLGROSSM5

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Mark One Only

MBGROSSM4VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
\${fill BGTOTAL4:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MBALLGROSSM4

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

MBGROSSPAYM4

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,,)	\$@1
\$(fill BP1M4_2:,,)	\$@2
\$(fill BP1M4_3:,,)	\$@3
\$(fill BP1M4_4:,,)	\$@4
\$(fill BP1M4_5:,,)	\$@5

Multiple Entry

MBGROSSPAYM3

What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,,)	\$@1
\$(fill BP1M3_2:,,)	\$@2
\$(fill BP1M3_3:,,)	\$@3
\$(fill BP1M3_4:,,)	\$@4
\$(fill BP1M3_5:,,)	\$@5

Mark One Only

MBGROSSM3VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
\$(fill BGTOTAL3:,,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

MBALLGROSSM3

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

MBGROSSPAYM2

What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,,)	\$@1
\$(fill BP1M2_2:,,)	\$@2
\$(fill BP1M2_3:,,)	\$@3
\$(fill BP1M2_4:,,)	\$@4
\$(fill BP1M2_5:,,)	\$@5

Mark One Only

MBGROSSM2VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
\${fill BGTOTAL2:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MBALLGROSSM2

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

MBGROSSPAYM1

What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:,}	\$\$@1
\${fill BP1M1_2:,}	\$\$@2
\${fill BP1M1_3:,}	\$\$@3
\${fill BP1M1_4:,}	\$\$@4
\${fill BP1M1_5:,}	\$\$@5

Mark One Only

MBGROSSM1VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
\${fill BGTOTAL1:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MBALLGROSSM1

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Enter Number

MBGROSSPAYANN

What was the gross annual amount?

\$\$@

Mark One Only

MBALLGROSSANN

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Mark One Only

MOINCB

Since [fill MONTH1] 1st, did [fill TEMPNAME] receive any [if ((SLRYB eq <2> or SLRYB eq <D> or SLRYB eq <R>) and SLRYB onpath) or BCBPAY ne <1>]other [endif] income from [fill ALLBUS]?

- (1) Yes
- (2) No

@

Multiple Entry

MOINCAMT

What was the total amount of other income [fill HESHE] received from [fill ALLBUS]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

MPWOINCAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWOINCAMTFIL:,] a month in other income from this business ([fill ALLBUS]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWOINCFIX

BUSINESS: [fill ALLBUS]

What is the correct monthly amount?

\$@

Mark One Only

MLSTB

HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

- (1) YES
(2) NO

@

Multiple Entry

MPRFTB

For [fill ALLBUS], what was [fill YOURSHAREFIL]
the net profit or loss [fill BIZDATESFIL] Net profit
or loss is the difference between gross receipts
and expenses.

[r]H[n]

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Multiple Entry

MANNPRFT

Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

MPWPRFTB

Things may have changed since then, but I have recorded from last
time that [fill PTEMPNAME] share of the net [fill PRFTLOSSFIL]
from [fill ALLBUS] was about [fill PWPRFTBFIL:,] in four months.
Does that still sound about right?

- (1) Yes
(2) No

@

Multiple Entry

MPWPRFTBFI

BUSINESS: [fill ALLBUS]

What is the correct 4-month total net profit or loss?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount: \$@1

OR

Net loss amount: \$@2

Mark One Only

MBPRFTBCHK

Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income from this business (that we talked about earlier), or do we need to add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total net profit or loss?

- (1) Salary/draw is included in the net profit/loss amount
- (2) Add salary/draw to net profit/loss amount to get total net profit/loss

@

Mark One Only

MJINTSP_PD

(Earlier I recorded that [fill TEMPNAME] owned [fill ASNAME] jointly with [fill SPOUSEFIL].)

What is the easiest way for you to tell me about [fill SHAREFIL] the interest or dividend income [if ANDSPKIDFIL ne <>][fill ANDSPKIDFIL] [endif] received from those jointly held [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

MJTINTSP

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
[fill HOWMUCHFIL2]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL1:,]

Multiple Entry

MJTINTSP2

interest or dividend
income [fill WASFIL] produced by these joint
[fill ASNAME]...
[r]H[n]

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13
4-Month Total: \$[fill JNTINTSP:,]

Mark One Only

MBIGAST1

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MPWJINTSP

Things may have changed, but I have recorded from last
time that these joint [fill ASNAME] produced
[fill PWAMTFIL] in interest or dividend income
[fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
(2) No

@

Enter Number

MPWJINTSPFIX

ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

\$@

Mark One Only

MBIGJINTSP

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MJCATSP1Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 10 dollars,
between 10 and 25 dollars, between 25
and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
- (2) \$10 to \$24.99
- (3) \$25 to \$49.99
- (4) \$50 or more

@

Mark One Only

MJCATSP1Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than
25 dollars, between 25 and 75 dollars,
between 75 and 150 dollars, or more
than 150 dollars?

- (1) Less than \$25
- (2) \$25 to \$74.99
- (3) \$75 to \$149.99
- (4) \$150 or more

@

Mark One Only

MJCATSP2Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 50 dollars,
between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
- (2) \$ 50 to \$149.99
- (3) \$150 to \$499.99
- (4) \$500 or more

@

Mark One Only

MJCATSP2Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the annual amount less than
100 dollars, between 100 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars? |

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

MJCATSP3Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500
and 1,500 dollars, or more than 1,500
dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

MJCATSP3Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the annual amount less than
500 dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

MJINTCH_PD

(Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME] jointly with
READ NAMES.)

What is the easiest way for you to tell
me about the interest or dividend income
from those joint [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

- (5) DO NOT READ -- None of these

@

Multiple Entry

MJTINTCH

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
by these joint [fill ASNAME]?

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL2:,]

Multiple Entry

MJTINTCH2

How much interest or dividend income was
produced by these joint [fill ASNAME]?

[r]H[n]

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JNTINTCH:,]

Mark One Only

MBIGAST2

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MPWJINTCH

Things may have changed, but I have recorded from last time that these joint [fill ASNAME] produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL].

Does that still sound about right[if WELLFIL ne <>] [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 [r]H[n]
- (2) All CDs are owned separately from retirement accounts
- (3) Both -- some are included in retirement accounts
and some are owned separately

@

Mark One Only

MOINT_PD

[if MEXCL_CD eq <3> or MEXCL_CD eq <D> or MEXCL_CD eq <R>]For this survey, we're only
interested in the income

[fill TEMPNAME] [fill GETGETSFIL] NOW, from the [fill ASNAME]

[fill HESHE] [fill OWNFIL] OUTSIDE OF any retirement accounts.[endif]

[if MEXCL_CD offpath](Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill
ALSOFIL] [endif]owned

[fill ASNAME][if OWNAMEFIL ne <>] [fill OWNAMEFIL][endif].) [endif]

What is the easiest way for you to tell me about [fill PTEMPNAME]
interest or dividend income from those [fill ASNAME]?

READ ANSWER CATEGORIES IF NECESSARY

- (1) 4-month total
- (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

MPPOINT

Things may have changed, but I have recorded from last time that the [fill ASNAME] that [fill TEMPNAME] owned in [fill HISHER] own name produced [fill PWAMTFIL] in interest or dividend income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

MPWOINTFIX

ASSET TYPE: [fill C_ASNAME]

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

MBIGOINT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MOCAT1Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL]
less than 10 dollars, between 10 and 25 dollars,
between 25 and 50 dollars, or more than 50 dollars?

- (1) Less than \$10
(2) \$10 to \$24.99
(3) \$25 to \$49.99
(4) \$50 or more

@

Mark One Only

MOCAT1Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 25 dollars,
between 25 and 75 dollars, between 75 and
150 dollars, or more than 150 dollars?

- (1) Less than \$25
(2) \$25 to \$74.99
(3) \$75 to \$149.99
(4) \$150 or more

@

Mark One Only

MOCAT2Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less
than 50 dollars, between 50 and 150 dollars, between 150
and 500 dollars, or more than 500 dollars?

- (1) Less than \$50
(2) \$ 50 to \$149.99
(3) \$150 to \$499.99
(4) \$500 or more

@

Mark One Only

MOCAT2Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Is the annual amount less than 100 dollars, between 100 and 500 dollars, between 500 and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$100
- (2) \$ 100 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

MOCAT3Q

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 150 dollars, between 150 and 500 dollars, between 500 and 1,500 dollars, or more than 1,500 dollars?

- (1) Less than \$150
- (2) \$ 150 to \$ 499.99
- (3) \$ 500 to \$1,499.99
- (4) \$1,500 or more

@

Mark One Only

MOCAT3Y

ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]

Is the annual amount less than 500 dollars, between 500 and 1,500 dollars, between 1,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$ 500 to \$1,499.99
- (3) \$1,500 to \$4,999.99
- (4) \$5,000 or more

@

Mark One Only

MJTANYWSP

Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
READ NAME(S).

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]? Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

MNODIVSP

ASK IF NECESSARY: Just to be sure,
[fill TEMPNAME] and [fill SPOUSEFIL]
have received no dividends of any kind
from these joint [fill ASNAME2] since
[fill MONTH1] 1st -- is that correct?

- (1) Yes; correct;
no dividends received
- (2) No; incorrect;
DID RECEIVE dividends

@

Mark One Only

MJTDIVSP_PD

What is the easiest way for you to tell
me about [fill SHAREFIL] the dividend
income [fill ANDSPKIDFIL] received from
those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

MJTDIVSP

```
[if INCLUDEFIL ne <>][fill INCLUDEFIL] [endif][fill HOWMUCHFIL]
[fill ISWASFIL] [fill YOURTHEIRFIL]
[fill SHARE2FIL] [fill CREDITEDFIL]
dividend income [fill WASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?
[r]H[n]

READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
$@1 $@2
$@3 $@4
$@5 $@6
Total: ${fill TOTALFIL5}
```

Multiple Entry

MJTDIVSP2

```
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]
[fill CREDITEDFIL] dividend income
produced by all these joint
[fill ASNAME2]...
ENTER (N) FOR NONE OR NO MORE [r]H[n]
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43
How about in [fill MONTH3]?
@31 @32 @33
And [fill MONTH2]?
@21 @22 @23
And [fill MONTH1]?
@11 @12 @13
4-Month Total: ${fill JNTDIVSP:,}
```

Mark One Only

MBIGAST5

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MPWJDIVSP

Things may have changed, but I have recorded from last time that these joint [fill ASNAME2] produced [fill PWAMTFIL] in dividends [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

MPWJDIVSPFIX

ASSET TYPE: [fill C_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

MBIGJDIVSP

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MJDIVSP1Q

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 100 dollars,
between 100 and 400 dollars,
between 400 and 1,000 dollars,
or more than 1,000 dollars?

- (1) Less than \$100
(2) \$100 to \$399.99
(3) \$400 to \$999.99
(4) \$1,000 or more

@

Mark One Only

MJDIVSP1Y

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

- (1) Less than \$250
(2) \$250 to \$999.99
(3) \$1,000 to \$2,499.99
(4) \$2,500 or more

@

Mark One Only

MJDIVSP2Q

ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

MJDIVSP2Y

ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the annual amount less than 100
dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more
than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

MJTANYWCH

Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
READ NAME(S).

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]? Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?

[r]H[n]

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY
REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

@

Mark One Only

MNODIVCH

ASK IF NECESSARY: Just to be sure,
[fill TEMPNAME] and **READ NAME(S)**
have received no dividends of any kind
from these joint [fill ASNAME2] since
[fill MONTH1] 1st -- is that correct?

- (1) Yes; correct;
no dividends received
- (2) No; incorrect;
DID RECEIVE dividends

@

Mark One Only

MJTDIVCH_PD

What is the easiest way for you to tell
me about the dividend income
received from those jointly held
[fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

MJTDIVCH

dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1
\$@2
\$@3
\$@4
\$@5
\$@6

Total: \$[fill TOTALFIL7:,]

Multiple Entry

MJTDIVCH2

dividend income was produced by all
these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41 @42 @43

How about in [fill MONTH3]?
@31 @32 @33

And [fill MONTH2]?
@21 @22 @23

And [fill MONTH1]?
@11 @12 @13

4-Month Total: \${fill JNTDIVCH:,}

Mark One Only

MBIGAST6

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MPWJDIVCH

Things may have changed, but I have recorded from last
time that these joint [fill ASNAME2] produced
[fill PWAMTFIL] in DIVIDENDS [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

MPWJDIVCHFIX

ASSET TYPE: [fill C_ASNAME2] DIVIDENDS

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]

\$(

Mark One Only

MBIGJDIVCH

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MJDIVCH1Q

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 100 dollars,
between 100 and 400 dollars,
between 400 and 1,000 dollars,
or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

MJDIVCH1Y

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250
dollars, between 250 and 1,000 dollars,
between 1,000 and 2,500 dollars, or more
than 2,500 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$2,499.99
- (4) \$2,500 or more

@

Mark One Only

MJDIVCH2Q

ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 25 dollars,
between 25 and 100 dollars,
between 100 and 500 dollars,
or more than 500 dollars?

- (1) Less than \$25
- (2) \$25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Mark One Only

MJDIVCH2Y

ASSET TYPE: STOCKS

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between 100 and 500 dollars, between 500 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$499.99
- (3) \$500 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

MJTOTHANY

Earlier I recorded that [fill TEMPNAME] owned [fill ASNAME2] jointly with **READ NAME(S)**.

What kind of dividends do these joint [fill ASNAME2] produce? Do they produce dividend checks, or are the dividends credited against a margin account or automatically reinvested?

- (1) Dividend CHECKS
- (2) CREDITED or AUTOMATICALLY REINVESTED dividends
- (3) Both
- (4) Neither; no dividends received

[r]H[n]

@

Mark One Only

MNODIVOTH

ASK IF NECESSARY: Just to be sure, these joint [fill ASNAME2] produced no dividends of any kind since [fill MONTH1] 1st -- is that correct?

- (1) Yes; correct; no dividends received
- (2) No; incorrect; DID RECEIVE dividends

@

Mark One Only

MJTOTHDIV_PD

What is the easiest way for you to tell me about the share of the dividend income [fill TEMPNAME] [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?

READ ANSWER CATEGORIES IF NECESSARY

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount
- (5) DO NOT READ -- None of these

@

Multiple Entry

MJTOTHDIV

[fill INCLUDEFIL] [fill ISWASFIL]
[fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income [fill PRODUCEDFIL] by all these joint [fill ASNAME2]?

[r]H[n]

READ NAMES IF NECESSARY

ENTER (N) FOR NONE OR NO MORE

[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@1 \$@2

\$@3 \$@4

\$@5 \$@6

Total: \$[fill TOTALFIL9:,]

Multiple Entry

MJTOTHDIV2

[fill INCLUDEFIL] was [fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income produced by all these joint [fill ASNAME2]...

ENTER (N) FOR NONE OR NO MORE [r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[if I_ASSTCODE2 ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?

@41 @42 @43

How about in [fill MONTH3]?

@31 @32 @33

And [fill MONTH2]?

@21 @22 @23

And [fill MONTH1]?

@11 @12 @13

4-Month Total: \$[fill JAMTDVOT]

Mark One Only

MBIGAST7

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MPWJOTHDIV

Things may have changed, but I have recorded from last time that [fill YOURTHEIRFIL] share of the DIVIDENDS from these joint [fill ASNAME2] was [fill PWAMTFIL] [fill PERIODFIL].
Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
- (2) No

@

Enter Number

MPWJOTHDIVFIX

INCOME SHARE FOR: [fill TEMPNAME] [fill ANDSPKIDFIL]

ASSET TYPE: [fill C_ASNAME2]

What is the correct amount for [fill YOURTHEIRFIL] share of the [if ANNQTRFIL ne <>][fill ANNQTRFIL] [endif]income[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

MBIGJOTHDIV

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MJDIVOT1Q

INCOME SHARE FOR: [fill TEMPNAME]
[fill ANDSPKIDFIL]

ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

MJDIVOT1YINCOME 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

MJDIVOT2QINCOME 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

MJDIVOT2YINCOME 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 <1> and SKIPFLAG(L_NO) ne <1>]

[fill NAME(L_NO)]

[fill A_CALLBACK(<1>)]

[if A_CALLBACK(<2>) ne <>][fill A_CALLBACK(<2>)]

[endif][if A_CALLBACK(<3>) ne <>][fill A_CALLBACK(<3>)]

[endif][if A_CALLBACK(<4>) ne <>][fill A_CALLBACK(<4>)]

[endif][if A_CALLBACK(<5>) ne <>][fill A_CALLBACK(<5>)]

[endif][if A_CALLBACK(<6>) ne <>][fill A_CALLBACK(<6>)]

[endif][if A_CALLBACK(<7>) ne <>][fill A_CALLBACK(<7>)]

[endif][if A_CALLBACK(<8>) ne <>][fill A_CALLBACK(<8>)]

[endif][if A_CALLBACK(<9>) ne <>][fill A_CALLBACK(<9>)]

[endif][if A_CALLBACK(<10>) ne <>][fill A_CALLBACK(<10>)]

[endif][if A_CALLBACK(<11>) ne <>][fill A_CALLBACK(<11>)]

[endif][if A_CALLBACK(<12>) ne <>][fill A_CALLBACK(<12>)]

[endif][if A_CALLBACK(<13>) ne <>][fill A_CALLBACK(<13>)][endif]

[endif]

[roster end PERSONS]

@

Mark One Only

RTSELF

I need to continue the interview with [fill NAME(L_NO)].
Is [fill NAME(L_NO)] available now?

- (1) Yes
- (2) No

@

Mark One Only

RTSELF2

Could you or someone else in the household answer
these questions for [fill NAME(L_NO)]?

- (1) Yes, (take proxy interview)
- (2) No
- (4) TYPE-Z -- not available during entire interviewing period

@

Mark One Only

WHYTYPZ5

Enter the TYPE-Z reason for
[fill NAME(L_NO)].

- (1) Person was ill or in the hospital
- (2) Person was temporarily away from home
- (3) Refused
- (4) Other (specify)

@

Enter Text

WHYSP5

Enter other TYPE-Z reason.

@

Enter Number

RTPROXY

ASK IF NECESSARY:
Who will be answering for [fill NAME(L_NO)]?

@

Enter Text

FIN

This case is not completed.
ENTER (X) TO EXIT THE INTERVIEW
@

Enter Number

LTRADDR

ASK IF NECESSARY:
To whom should future correspondence
be addressed?

NOTE THAT YOU MAY ONLY SELECT ORIGINAL
SAMPLE PEOPLE TO RECEIVE FUTURE
CORRESPONDENCE

@

Mark One Only

TEL1VER

During our last visit, I recorded that the phone number for
reaching this household is:

([fill AREA:0]) [fill PREFIX:0]-[fill SUFFIX:0]
[fill 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 TYPHONEFIL]

Is this still correct?

- (1) Yes
- (2) No

@

Mark One Only

TELHHD2

Is there a second telephone number where you can be contacted?

- (1) Yes
- (2) No

@

Multiple Entry

TELPHN2

What is the second telephone number where you would like to be called?

Area Code: @AR2 New Number: @NUM2

EXT: @EXT2 (IF NO EXTENSION, PRESS "ENTER")

What type of telephone is it?

- (1) Home
- (2) Work
- (3) Cellular or Digital
- (4) Beeper/Pager/Answering Service
- (5) Public (Pay phone)
- (6) Toll Free
- (7) Other (Specify)

@TELTYP2

[if TELPHN2@TELTYP2 eq <7>]

What was that?

@7

[endif]

Mark One Only

BSTTIVER

During our last visit, I recorded that [if BESTTIME ne <> or BESTTIME ne <10>][fill BESTTIMEFIL][else]

[fill BESTTIM2][endif] was the best time to contact this household.

Is this still correct?

- (1) Yes
- (2) No

@

Multiple Entry

BSTTI

When is the best time to contact you?

DO NOT READ CATEGORIES

- (1) Morning (9am-12 noon)
- (2) Noon/lunchtime (11am-1pm)
- (3) Afternoon (12 noon-4pm)
- (4) Suppertime/early evening/dinnertime (4pm-7pm)
- (5) Evening (6pm-9pm)
- (6) Anytime (9am-9pm)
- (7) Late evening/night (7pm-9pm)
- (8) Daytime (9am-4pm)
- (9) After 5pm
- (10) Other, specify

@1

[if BSTTI@1 eq <10>]

ENTER SPECIFIC BEST TIME TO CALL

@2

[endif]

Mark One Only

PHONEO

Is a telephone interview acceptable?

- (1) Yes
- (2) No

@

Multiple Entry

WHO

DO NOT READ TO RESPONDENT
ENTER THE LINE NUMBER OF
PERSON YOU ARE SPEAKING WITH
RIGHT NOW.

@NOW

Mark One Only

CP1VER

During our last visit, we recorded the following information about
someone to contact if we couldn't reach [fill YOUREPERFIL].
We were told to contact:

CONTACT PERSON #1 NAME/ADDRESS:[n]

[fill CP1NAME]
[fill CP1ADD1]
[fill CP1ADD2]
[fill CP1PO]
[fill CP1ST] [fill CP1ZP5] [fill CP1ZP4]
[fill CP1TITL]

[bold]CONTACT PERSON TELEPHONE #:[n] ([fill CP1AREA:0]) [fill CP1PREFIX:0]-[fill
CP1SUFFIX:0] [bold]EXT:[n]

Is this still correct?

- (1) Yes
- (2) No

@

Multiple Entry

CPR1

Enter name and address or (S) for SAME, if no change needed

ENTER (H) FOR STATE ABBREVIATIONS

[fill CP1NAME]
FIRST NAME @CFNAME
MIDDLE INITIAL @CMNAME
LAST NAME @CLNAME

STREET ADDRESS: [fill CP1ADD1]
@ADR1

STREET ADDRESS: [fill CP1ADD2]
@ADR2

CITY: [fill CP1PO] (H) HELP
@PO

STATE: [fill CP1ST] @ST ZIP CODE: [fill CP1ZP5] @ZP5 [fill CP1ZP4] @ZP4

Current relation: [fill CP1TITL] @TITL

Area Code: [fill CP1AREA] PREFIX: [fill CP1PREFIX] SUFFIX: [fill CP1SUFFIX] EXT: [fill
CP1EXT]

@AREA @PREFIX @SUFFIX @EXT

Multiple Entry

CPRSN1

```
Is there a close relative or friend who would know how to reach [fill YOUREPERFIL:b] | (1) Home
if we are unable to contact [fill YOUHIMHERFIL]? | (2) Work
ENTER (H) FOR STATE ABBREVIATIONS | (3) Cellular/Digital
(0) NO CONTACT PERSON INFORMATION AVAILABLE | (4) Beeper/Pager/
| Answering Service
FIRST MIDDLE LAST | (5) Public/Pay Phone
@CFNAME @CMNAME @CLNAME | (6) Toll Free
RELATIONSHIP TO [fill YOUREPERFIL]: | (7) Other
@CREL
STREET ADDRESS: @ADR1
STREET ADDRESS: @ADR2
CITY: @PO
STATE: @ST
ZIP CODE: @ZP5 @ZP4

(N) NO TELEPHONE NUMBER AVAILABLE
TELEPHONE NUMBER: @AR @NUM EXT: @EXT TYPE: @TELTYP1
[if @TELTYP1 eq <7>]What is that type: @SP[endif]
```

Mark One Only

MORECP1

```
Is there another person who would know how to reach [fill YOUREPERFIL]?

(1) Yes
(2) No

@
```

Mark One Only

CP2VER

```
I also recorded the following information about a second relative or friend to be contact if we couldn't reach [fill YOUREPERFIL]. We were told to contact:

CONTACT PERSON #2 NAME/ADDRESS:

[fill CP2NAME]
[fill CP2ADD1]
[fill CP2ADD2]
[fill CP2PO]
[fill CP2ST] [fill CP2ZP5] [fill CP2ZP4]
[fill CP2TITL]

[bold]CONTACT PERSON TELEPHONE #: [n] (([fill CP2AREA:0]) [fill CP2PREFIX:0]-[fill CP2SUFFIX:0] [bold]EXT: [n]

Is this still correct?

(1) Yes
(2) No

@
```

Multiple Entry

CPR2

```

Enter name and address or (S) for SAME, if no change needed
ENTER (H) FOR STATE ABBREVIATIONS
[fill CP2NAME]
FIRST NAME           @CFNAME
MIDDLE INITIAL      @CMNAME
LAST NAME           @CLNAME

STREET ADDRESS: [fill CP2ADD1]
                 @ADR1
STREET ADDRESS: [fill CP2ADD2]
                 @ADR2
CITY: [fill CP2PO]      (H) HELP
      @PO
STATE: [fill CP2ST] @ST  ZIP CODE: [fill CP2ZP5] @ZP5 [fill CP2ZP4] @ZP4

Current relation: [fill CP2TITL] @TITL

Area Code: [fill CP2AREA]  PREFIX: [fill CP2PREFIX]  SUFFIX: [fill CP2SUFFIX]  EXT: [fill
CP2EXT]
                @AREA          @PREFIX          @SUFFIX          @EXT
    
```

Multiple Entry

CPRSN2

```

Is there another person who would know how to reach
[fill YOUREPERFIL:b]
(0) No 2nd CONTACT PERSON
ENTER (H) FOR STATE ABBREVIATIONS

FIRST      MIDDLE      LAST
@CFNAME   @CMNAME   @CLNAME

RELATIONSHIP TO [fill YOUHIMHERFIL]:
                @CREL
STREET ADDRESS: @ADR1
STREET ADDRESS: @ADR2
CITY: @PO
STATE: @ST
ZIP CODE: @ZP5 @ZP4

|TYPE OF TELEPHONE
|(1) Home
|(2) Work
|(3) Cellular/Digital
|(4) Beeper/Pager/
|   Answering Service
|(5) Public/Pay Phone
|(6) Toll Free
|(7) Other

(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
		APXAMT1	146
		APXAMT2	147
		ARSNLFT	6
		ASETDRAW	116
		ASSET1	116
		ASSET2	117
		ASSET401	116
		ASSETIRA	116
		ASTRECUSE	300
		AVERDATE	6
		AWAYSCH	13
		AWAYSCH1	18
		AWAYTRV	13
		AWAYTRV1	19
		BALLGROSSANN	184
		BALLGROSSM1	183
		BALLGROSSM2	183
		BALLGROSSM3	182
		BALLGROSSM4	182
		BALLGROSSM5	181
		BAMOUNT1	172
		BAMOUNT2	174
		BANYTIPS	178
		BAPXAMT1	172
		BAPXAMT2	174
		BAPXQTR	171
		BBIGAMT1	173
		BBIGAMT2	174
		BBIGHOUR	161
		BBIGHOUR2	170
		BBIGMONTH1	165
		BBIGMONTH2	165
		BBIGMONTH3	164
		BBIGMONTH4	164
		BBIGMONTH5	164
		BBIGQTR	172
		BBIGSAME	166
		BBIGTIP1	180
		BBIGTIP2	180
		BBIGTIP3	180
		BBIGTIP4	179
		BBIGTIP5	179
		BBIGTRY1	178
		BBIGTRY2	177
		BBIGTRY3	177
		BBIGTRY4	177
ACCESS	10		
ACTVT	66		
ADDMMYYD	36		
ADDMMYYM	34		
ADDWARN	8		
ADJOBUS	127		
ADLODGE	17		
ADOTH	17		
ADPTDAD	35		
ADPTMOM	34		
ADSTAY	16		
AFEVER	36		
AFNOW	37		
AFWHEN	37		
AGECHK	29		
AGEGES	31		
AGESS	220		
AL_CLEAR	272		
AL_EMPALL	68		
AL_ENDBDY	63		
AL_ENDBS	62		
AL_ENDJB	59		
AL_ENDJDY	59		
AL_LSTPY	137		
AL_STRTMONBS	62		
AL_STRTMONJB	58		
AL_VERADD	8		
AL_YRSINOC	66		
ALFTDATE	6		
ALFTMAIN	6		
ALIYN	93		
ALLBUS	61		
ALLBUSNUM	61		
ALLGROSSANN	159		
ALLGROSSM1	159		
ALLGROSSM2	158		
ALLGROSSM3	157		
ALLGROSSM4	157		
ALLGROSSM5	156		
AMOUNT1	146		
AMOUNT2	147		
ANNPRFT	185		
ANYJNT	132		
ANYJTRNT	132		
ANYOTH	127		
ANYTIPS	151		

#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	BIGPWB TIP	179
BIGJDIVCH	260	BIGPWBTRYMNTN	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	BIGPWTRYMNTN	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
BQTRMNTN	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
BTRYMNTN	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
		CONWKSWRK	73
		CP1VER	407
CAIDBEGMTH	304	CP2VER	408
CAIDBEGPB	304	CP3VER	410
CAIDBEGYR	303	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
		EMPNUM2	57
		EMPNUM2A	57
DAD1	27	EMPSIZE	67
DAD2	27	ENDBDY	63
DASSIST	2	ENDBMTH	63
DEFER	188	ENDBS	62
DEFERAMT	188	ENDJB	59
DIAL	1	ENDJDY	59
DISABL	82	ENDJMTH	59
DISPREV	82	ENEWNAME	50
DISTYP	90	ENLEVEL	310
DISYN	90	ENROLL	309
DKCAT1Q	254	ENTDATE	19
DKCAT2Q	254	ENTMAIN	20
DKCAT3Q	255	ERRSRC	127
DKCLEAR	281	ESTANN1	148
DKDIV	269	ESTANN2	148
DKDIV1M	270	ESTHR1	145
DKDIV2M	270	ESTHR2	145
DKINT	254	EVERET	83
DKMRT	288	EVRDIV	33
DKMRT1MQ	289	EVRWID	33
DKRNT	280	EXCL_CD	250
DKRNT1Q	281	EXCLUDE	266
DOB	30	EXTRA1	143
DOBA	31		
DUTYB	70		
		FAMWRK	65
		FBEG120	211
EASYWAY	137	FBEG120A	211
EAYR1	96	FBEG120B	212
EDASST	313	FBEG120C	212
EDCHCK1	311	FCCYN	92

#Name?

#Name?

Object Name	Page	Object Name	Page
FIN	404	FYSTOP21	209
FIXADD2	36	FYSTOP22	210
FIXADM2	34	FYSTOP23	211
FIXADPTD	35		
FIXADPTM	34		
FIXDOB	30	GASAMT	223
FIXHISPAN	23	GASMTH	222
FIXNAME	22	GASMTHB	222
FIXORIGIN	22	GASSORRY	223
FIXOROTSP	23	GASVSCE	222
FIXOROTSS	23	GET_NEWAD1	5
FIXRACE	24	GET_NEWAD2	6
FIXRACEAS	24	GETGROSS	156
FIXRACEOS	25	GINCRECUSE	239
FIXRACEOT	25	GROSB	71
FIXRACEPI	24	GROSSM1VER	158
FIXRELRP	22	GROSSM2VER	158
FIXSSN	25	GROSSM3VER	157
FLAG_opt	46	GROSSM4VER	157
FMRMBR	19	GROSSM5VER	156
FNCGV	65	GROSSPAYANN	159
FOODSCE	228	GROSSPAYM1	158
FOODTYP	228	GROSSPAYM2	158
FPABRE	75	GROSSPAYM3	157
FPABWK	74	GROSSPAYM4	156
FPAWAY	74	GROSSPAYM5	156
FPAWOP	74	GRSSB	71
FPOTHR	75	GVTRNT1	94
FRAREA	14		
FREEBRK	98	H1KDCOV	306
FREELNYN	97	H2KDCOV	306
FREELNYN2	315	H4MNTH	304
FREREDBK	99	HEMPLY	305
FREREDLN	98	HHAPPT1	1
FREREDLN2	315	HHAPPT2	2
FRGES	31	HHAPPT3	2
FSAMT15	212	HHAPPT4	3
FSMTHYN	209	HHAPPT5	3
FSMTHYNB	208	HHRESP	20
FSPER	214	HHSPEAK1	44
FSSORRY	213	HHSPEAK2	44
FSYN	100	HI1OUT	307
FULLPART	310	HI2OUT	307
FXEDUC	312	HICOST	305
FXENRL	311	HIHOLDR	305
FYBEG20	209	HIHOWLNGMTH	308
FYBEG21	210	HIHOWLNGPB	308
FYBEG22	210	HIHOWLNGYR	307
FYBEG220	212	HINOLNGMTH	308
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
		JINTSP_PD	240
		JNTSSYN	221
		JOBHRS	66
INCASE	93	JT	131
INCASESP	93	JTANYWCH	258
INCENTV	412	JTANYWSP	255
INCLIST	122	JTCLEAR	272
INCNUMB	412	JTCLEAR2	272
INCPASS	200	JTCLR1Q	273
INCPB	71	JTCLR1Y	273
INCSCRN1	45	JTDIVCH	259
INCSCRN2	45	JTDIVCH_PD	259
INTRO	3	JTDIVCH2	260
		JTDIVSP	256
JBDTY	64	JTDIVSP_PD	256
JBDUTY	64	JTDIVSP2	256
JBORSE	53	JTINTCH	244
JCATCH1Q	245	JTINTCH2	244
JCATCH1Y	245	JTINTSP	240
JCATCH2Q	246	JTINTSP2	240
JCATCH2Y	246	JTMRTINT	282
JCATCH3Q	246	JTMRTINT_PD	282
JCATCH3Y	247	JTMRTINT2	282
JCATOT1Q	249	JTOTHANY	262
JCATOT1Y	249	JTOTHCLR	275
JCATOT2Q	249	JTOTHCLR2	276
JCATOT2Y	250	JTOTHDIV	263
JCATOT3Q	250	JTOTHDIV_PD	263
JCATOT3Y	250	JTOTHDIV2	263
JCATSP1Q	241	JTOTHINT	247

#Name?

#Name?

Object Name	Page	Object Name	Page
JTOTHINT_PD	247	LFSELF	318
JTOTHINT2	248	LFSELF2	318
JTOTHMRT	284	LFTDATE	12
JTOTHMRT_PD	284	LFTMAIN	13
JTOTHMRT2	285	LIFEREG	91
JTOTHRNT	274	LIFEREG2	88
JTOTHRNT_PD	274	LIFEYN	91
JTOTHRNT2	275	LIFEYN2	87
JTRENT	271	LIVQRT	10
JTRENT_PD	270	LKWRK	55
JTRENT2	271	LMPFUTR	73
JTWHO	131	LMPNOW	72
JTWHO2	132	LNDAD	34
JTWHO3	132	LNGD	36
JTWHO4	133	LNGJOB	64
JTWHOELSE	108	LNGJOB2	64
JTWHOELSE2	110	LNOMOM	33
JTWHOELSE3	111	LNSP	32
JTWHOELSE4	113	LSTB	185
		LSTBS	69
		LSTPY	137
KCOVBEG	217	LTRADDR	404
KDMTHYN	218	LUMP1AMT	189
KDMTHYNB	217	LUMP1YN	188
KIDAMT15	218	LUMP2AMT	191
KIDCOV	302	LUMP2YN	191
KIDONLY	204	LUMPTY	73
KIDOTH	303		
KIDSORRY	218		
KINDG	65	M4ENROLL	309
KNDBS	69	M5ENRL1	309
KNDIN	65	M5ENRL2	309
KNDWK	66	M5ENROLL	309
		MAILADDR	9
		MALLGROSSANN	346
LANG1	44	MALLGROSSM1	346
LAY6M	55	MALLGROSSM2	345
LAYDT	55	MALLGROSSM3	344
LAYOFF	55	MALLGROSSM4	344
LEAVB	50	MALLGROSSM5	343
LEAVJ	49	MAMOUNT1	333
LF2SELF	319	MAMOUNT2	334
LF2SELF2	319	MANNPRFT	371
LF3SELF	320	MANYTIPS	338
LF3SELF2	320	MAPXAMT1	333
LFPROXY	318	MAPXAMT2	334
LFPROXY2	319	MARRIED	31
LFPROXY3	320	MARRIED2	32
LFPROXY4	321	MBALLGROSSANN	370
LFREC	193	MBALLGROSSM1	369

#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
MBIGPWBTRYMNTH	362	MBTAKEHOME	366
MBIGPWCON	341	MBTIPS	364
MBIGPWMONTH	324	MBTIPSAMT	364
MBIGPWP1M	328	MBTRYMNTH	361
MBIGPWPYRAT	330	MBTRYMTH1_ERR	363
MBIGPWPYRAT2	332	MBTRYMTH2_ERR	362
MBIGPWSAME	327	MBTRYMTH3_ERR	362
MBIGPWTIP	339	MBTRYMTH4_ERR	362
MBIGPWTRYMNTH	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
MBQTRMNTH	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	MPWTRYMNTH	336
MPWBMONTHFIX	348	MPWTRYMNTHFIX	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
MPWBTRYMNTH	362	MSNGOTH	17
MPWBTRYMNTHFIX	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	MTRYMNTH	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	O	
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
N		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		
OLDOWNCAT7	298	P	
OLDOWNCAT8	299	P1M	142
OLDOWNCAT9	299	PACASH1	101
OLDSELF1	108	PACASH2	101
OLDSELF2	109	PACASH3	101
OLDSELF3	111	PACSH3SP	102
OLDSELF4	113	PAOTH6SP	103
OLDSELF5	114	PAOTHR1	102
OLDSELF6	115	PAOTHR2	102
OMRTRG1Q	286	PAOTHR3	102
OMRTRG1Y	286	PAOTHR4	103
ONOWRK	54	PAOTHR5	103
ORETTYP	87	PAOTHR6	103
ORIGIN	39	PARTB	72
OROTSP	40	PASSAMT5	200
OROTSS	41	PASSSORRY	200
OSURTYP	88	PATANF	101
OTHASST	131	PAYAPRX	140
OTHDIS	86	PAYHR	135
OTHLUMP	130	PDJBTHN	53
OTHMIL	129	PHONEO	407
OTHMISC	130	PPABRE	77
OTHNAME1	413	PPABWK	76
OTHOUT	130	PPAWAY	76
OTHPUB	129	PPAWOP	76
OTHPUB_SP2	129	PPLAY6M	78
OTHPY	136	PPLAYDT	78
OTHRET	87	PPLKWK	79
OTHSCE	230	PPLKWRK	78
OTHSIT	82	PPLOOK	78
OTHSRCE2	127	PPNOTAKE	79
OTHSS	128	PPTAKJOB	79
OTHSUR	88	PREASYW	137
OTHUNEMP	128	PRFTB	185

#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
PW5UEWCWAVE	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
PWBTFIX	179	PWOINCFIX	184
PWBTFIX	179	PWOINT	252
PWBTRYMNT	176	PWOINTFIX	252
PWBTRYMNTFIX	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	RSEND	60
PWROYALFIX	290	RSNENT	20
PWSAME	141	RSNLFT	12
PWSAMEFIX	141	RTPROXY	403
PWTIPFIX	152	RTSELF	403
PWTIPSAMT	152	RTSELF2	403
PWTOK	226		
PWTOKFIX	226	S	
PWTRYMNTH	149	SAME	140
PWTRYMNTHFIX	149	SAMEAMT1	147
PYPER	136	SAMECHK	141
PYRAT	135	SENSITIVECASE	1
PYRAT2	144	SHOFINAL	413
Q		SITNOW	82
Q13A	47	SITNOWCT	82
R		SLRYB	159
RACEAS	41	SOMWRK	80
RACEOS	42	SPAN1	413
RACEOT	42	SPAWNWARN	14
RACEPI	42	SPAWNWARN2	7
RATECHG	144	SPCIFY	4
REALBIZ	61	SPOUSE1	26
RECVINC	412	SPOUSE2	26
RELRP	21	SPOUSE3	26
REND	63	SPOUSE4	27
RENOVDJB	47	SPSSX1	32
RESNSS	220	SPSSX2	32
RETTYP	91	SSCLDYN	90
RETYN	91	SSICLDYN	99
RIP	318	SSIYN	99
RIP2	319	SSKIDCOV	220
RIP3	320	SSN	45
		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	U	
STRTJDY	59	UECYN1	60
STRTJMTH	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
		UECYNTP6	80
T		UECYNTP7	83
TAKEHOME	155	UNION	67
TAKJOB	56	UNIT_CMB	10
TEL1VER	404	UNITS	10
TEL2VER	405	UNPAID	53
TELAVL	404	UTILYN	96
TE LHHD	404	UTILYNCK2	95
TE LHHD2	405		
TE LPHN1	405	V	
TE LPHN2	406	VAMILRET	89
TE LWHR	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
W		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
W2ENDJMTH	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
W2RENDB	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	Y	
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 15 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 "2008 Panel" on the "Data" page, then click the link 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.