

TABLE OF CONTENTS

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2008 PANEL WAVE 16 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 16 Core Frequencies	9-1
Wave 16 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 16 Questionnaire	B-1
C. Working Papers	C-1
D. User Notes	D-1

ABSTRACT

Survey of Income and Program Participation (SIPP) 2008 Panel Wave 16 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 16, the interview months were from September 2013 to December 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 sixteenth 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: 200,888 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 16 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 16 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 16 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 16 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 16 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 16 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-ETRANTP5	ATRANTP	1385 - 1385
GI: Allocation flag for EUECTYP5	AUECTYP5	1211 - 1211
GI: Allocation flag for EUECTYP6	AUECTYP6	1214 - 1214
GI: Allocation flag for EWELAC21	AWELAC21	1316 - 1316
GI: Allocation flag for EWELAC22	AWELAC22	1319 - 1319
GI: Allocation flag for EWELAC23	AWELAC23	1322 - 1322
GI: Allocation flag for EWELACT1	AWELACT1	1313 - 1313
GI: Allocation flag for EWELACT3	AWELACT3	1325 - 1325
GI: Allocation flag for EWELACT4	AWELACT4	1328 - 1328
GI: Allocation flag for EWICYN	AWICYN	1346 - 1346
GI: Allocation flag for EWRKEXP1	AWRKEXP1	1331 - 1331
GI: Allocation flag for EWRKEXP2	AWRKEXP2	1337 - 1337
GI: Allocation flag for EWRKEXP3	AWRKEXP3	1340 - 1340
GI: Allocation flag for REMPDRSN	AEMPDRSN	1247 - 1247
GI: Allocation flag for RESTARSN	AESTARSN	1277 - 1277
GI: Allocation flag for RFCSRSN	AFCSRSN	1253 - 1253
GI: Allocation flag for RINSRSN	AINRSN	1244 - 1244
GI: Allocation flag for RLGOVRSN	ALGOVRSN	1259 - 1259
GI: Allocation flag for RLIFIRSN	ALIFIRSN	1271 - 1271
GI: Allocation flag for RMILRSN	AMILRSN	1262 - 1262
GI: Allocation flag for ROTHRRSN	AOTHRRSN	1268 - 1268
GI: Allocation flag for RPENSRSN	APENSRSN	1250 - 1250
GI: Allocation flag for RSTATRSN	ASTATRSN	1256 - 1256
GI: Allocation flag for RVETSRSN	AVETSRSN	1274 - 1274

<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 16 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 16 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 16 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 EHIOWNER	AHIOWNER	2235 - 2235
HI: Allocation flag for EHISPSE	AHISPSE	2259 - 2259
HI: Allocation flag for EHIYNGKD	AHIYNGKD	2265 - 2265
HI: Allocation flag for EMCOCOV	AMCOCOV	2226 - 2226
HI: Allocation flag for TCDBEGYR	ACDBEGYR	2302 - 2302
HI: Allocation flag for THINOYR	AHINOYR	2313 - 2313
HI: Allocation for variables EHIRSN01 through EHIRSN12	AHIRSN	2293 - 2293
HI: Coverage of older child (20+) outside the household	EHIOLDKD	2260 - 2261
HI: Coverage of other person(s) outside the household	EHIOTHR	2266 - 2267
HI: Coverage of spouse outside the household	EHISPSE	2257 - 2258
HI: Coverage of younger child (under 20) outside the hhd	EHIYNGKD	2263 - 2264
HI: Covered by own plan, someone else's, both or neither	EHIOWNER	2233 - 2234
HI: Covered by plan owned by person outside household	ENONHH	2236 - 2236
HI: Employer/union paid all or part of health ins. Costs	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 16 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 16 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 16 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 16 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 16 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 16 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
AHEMPLY	HI: Allocation flag for EHEMPLY	2250 - 2250
AHIALLCV	HI: Allocation flag for EHIALLCV	2308 - 2308
AHICOST	HI: Allocation flag for EHICOST	2253 - 2253
AHICVMTH	HI: Allocation flag for EHICVMTH	2327 - 2327
AHICVYR	HI: Allocation flag for EHICVYR	2324 - 2324
AHIEVRCV	HI: Allocation flag for EHIEVRCV	2319 - 2319
AHIMTH	HI: Allocation flag for EHIMTH	2232 - 2232
AHINOMTH	HI: Allocation flag for EHINOMTH	2316 - 2316
AHINOYR	HI: Allocation flag for THINOYR	2313 - 2313
AHIOLDKD	HI: Allocation flag for EHIOLDKD	2262 - 2262
AHIOTHER	HI: Allocation flag for EHIOOTHER	2256 - 2256
AHIOTHR	HI: Allocation flag for EHIOTHR	2268 - 2268
AHIOWNER	HI: Allocation flag for 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 EHRBSBS1	1065 - 1065
AHRSBS2	BS: Allocation flag for EHRBSBS2	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 TMTTHRNT	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 16 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
APATANF	GI: Allocation flag for EPATANF1-EPATANF6	1359 - 1359
APAYHR1	JB: Allocation flag for EPAYHR1	942 - 942
APAYHR2	JB: Allocation flag for EPAYHR2	1019 - 1019
APDJBTHN	LF: Allocation flag for EPDJBTHN	800 - 800
APENSRSN	GI: Allocation flag for RPENSRSN	1250 - 1250
APMSUM1	JB: Allocation flag for TPMSUM1	939 - 939
APMSUM2	JB: Allocation flag for TPMSUM2	1016 - 1016
APNDAD	PE: Allocation flag for EPNDAD	601 - 601
APNGUARD	PE: Allocation flag for EPNGUARD	606 - 606
APNMOM	PE: Allocation flag for EPNMOM	596 - 596
APNSPOUS	PE: Allocation flag for EPNSPOUS	591 - 591
APRFTB1	BS: Allocation flag for TPRFTB1	1096 - 1096
APRFTB2	BS: Allocation flag for TPRFTB2	1182 - 1182
APROPB1	BS: Allocation flag for EPROPB1	1080 - 1080
APROPB2	BS: Allocation flag for EPROPB2	1166 - 1166
APSSTHRU	GI: Allocation flag for EPSSTHRU	1292 - 1292
APTRESN	LF: Allocation flag for EPTRESN	832 - 832
APTWRK	LF: Allocation flag for EPTWRK	829 - 829
APUBHSC	GI: Allocation flag for EPUBHSC1-EPUBHSC4	1439 - 1439
APUBHSE	HH: Allocation flag for EPUBHSE	81 - 81
APUBHSTP	GI: Allocation flag for EPUBHSTP	1430 - 1430
APYRATE1	JB: Allocation flag for TPYRATE1	947 - 947
APYRATE2	JB: Allocation flag for TPYRATE2	1024 - 1024
AR01A	GI: Allocation flag for ER01A	1463 - 1463
AR01K	GI: Allocation flag for ER01K	1466 - 1466
AR02	GI: Allocation flag for ER02	1469 - 1469
AR03A	GI: Allocation flag for ER03A	1472 - 1472
AR03K	GI: Allocation flag for ER03K	1475 - 1475
AR04	GI: Allocation flag for ER04	1478 - 1478
AR05	GI: Allocation flag for ER05	1481 - 1481
AR06	GI: Allocation flag for ER06	1484 - 1484
AR08	GI: Allocation flag for ER08	1487 - 1487
AR10	GI: Allocation flag for ER10	1490 - 1490
AR13	GI: Allocation flag for ER13	1493 - 1493
AR14	GI: Allocation flag for ER14	1496 - 1496
AR15	GI: Allocation flag for ER15	1499 - 1499
AR20	GI: Allocation flag for ER20	1502 - 1502
AR21	GI: Allocation flag for ER21	1505 - 1505

VARIABLE 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 16 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-ETRAPTP5	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 16 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 16 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
ELMPTY1	GI: Receipt of lump sum from pension/retirement plan	1215 - 1216
ELMPTY2	GI: Receipt of severance pay (ISS Code 15)	1218 - 1219
ELMPTY3	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
EOCTIM1	JB: Length of time in this occupation	921 - 923
EOCTIM2	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 16 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 16 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 16 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 16 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
TFIPSST	HH: FIPS State Code	42 - 43
TFLUMPSM	FA: Family retirement lump sum payments	330 - 337
TFOTHINC	FA: Total 'other' family income for this month	303 - 309
TFPNDIST	FA: Family distributions from pension plans	323 - 329
TFPRPINC	FA: Total family property income for this month	288 - 295
TFSOCSEC	FA: Total Family Social Security Income Recode	338 - 343
TFSSI	FA: Total Family Supplemental Security Income Recode	344 - 349
TFTOTINC	FA: Total family income for this month	310 - 317
TFTRNINC	FA: Total family means-tested cash transfers for this month	296 - 302
TFUNEMP	FA: Total Family Unemployment Income Recode	350 - 355
TFVETS	FA: Total Family Veterans Payments Recode	356 - 361
TGVJTINT	AS: Amount of monthly int from joint US Govt securities	2130 - 2134
TGVOINT	AS: Amount of monthly int from own US Govt securities	2139 - 2143
THAFDC	HH: Total household public assistance payments	230 - 235
THEARN	HH: Total household earned income	137 - 143
THFDSTP	HH: Total Household food stamps Received Recode	236 - 241
THICVYR	HI: In what year was ... last covered by health ins	2320 - 2323
THINOYR	HI: In what year was...last not covered by health ins?	2309 - 2312
THLUMPSM	HH: Retirement lump sum payments	192 - 199
THNONCSH	HH: Total Household Noncash Income Recode	200 - 205
THOTHINC	HH: Total 'other' household income	159 - 165
THPNDIST	HH: Distributions from pension plans	185 - 191
THPRPINC	HH: Total household property income	144 - 151
THSOCSEC	HH: Total Household Social Security Income Recode	206 - 211
THSSI	HH: Total Household Supplemental Security Income Recode	212 - 217
THTOTINC	HH: Total household income	166 - 173
THTRNINC	HH: Total household means-tested cash transfers	152 - 158
THUNEMP	HH: Total Household Unemployment Income Recode	218 - 223
THVETS	HH: Total Household Veterans Payments Recode	224 - 229
TINTINC	AS: Amount of all interest income	2145 - 2150
TJACLR	AS: Amt of net rent from prop. held jointly with spouse	1965 - 1970
TJACLR2	AS: Amount of net income from rental property with others	1991 - 1996
TJARNT	AS: Amount of gross rent from property joint with spouse	1959 - 1963
TJBOCC1	JB: Occupation classification code	955 - 958
TJBOCC2	JB: Occupational classification code	1032 - 1035
TLANG1	HH: What language is spoken at home	537 - 538
TMDJTINT	AS: Amount of monthly interest on joint money market	2076 - 2080
TMDOINT	AS: Amt of monthly interest from own money market deposit	2085 - 2089
TMETRO	HH: Metro status	73 - 73

VARIABLE 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 16 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 EEGYPM2 = 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
V .person

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

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

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

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

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

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

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

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

U All persons
 V 0:30 .Number of children

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

U All persons
 V 0:30 .Number of children

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

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

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

U All persons
 V 0:30 .Number of recipients

D WFFINWGT 10 271
 T WW: '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 19875 (Vietnam Era) NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

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

V 0 .Not answered

V 4 .August 1964 to April 1975

V .(Vietnam Era)

D UAF5 1 557

T AF: UNEDITED - Other service (All other periods)

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

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

EAFEVER=1)

V 0 .Not answered

V 5 .Some other time period (other

V .than those in UAF1-UAF4)

D EVAYN 2 558

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

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AVAYN 1 560

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

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation
 .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 EAFEVER=1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AVAQUES 1 566

T AF: Allocation flag for EVAQUES
Allocation flag for requirement to fill out veterans' annual income questionnaire.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation 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 TPEARNS 7 619

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

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

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

V -1500000:1500000 .Amount in dollars

V 0 .None or not in universe

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
 .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
 .full-time because of injury

V 4 .Temporarily unable to work
 .full-time because of illness

V 5 .Unable to work full-time because
 .of chronic health
 .condition/disability

V 6 .Taking care of children/other
 .persons

V 7 .Full-time workweek is less than
 .35 hours

V 8 .Slack work or material shortage

V 9 .Participated in a job sharing
 .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 EHRALL
 Allocation flag for usual hours worked at
 all jobs.
 V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 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 (EJOBCTR = 1 or EBUSCTR = 1
 or EJOBCTR > 2 or EBUSCTR > 2)
 V -1 .Not in Universe
 V 1 .Yes
 V 2 .No

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

D RWKESR5 2 869

T LF: Employment Status Recode for Week 5

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

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

D RMWKWJB 2 871

T LF: Number of weeks with a job in month

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

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

D RMWKSAB 2 873

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

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

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

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

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

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

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

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

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

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

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

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

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

D 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 (EJOBCNTR
 > 0 or ECFLAG = 1) and (ECLWRK1 not equal 6
 or (ECLWRK1 = 6 and ACLWRK1 not equal 1))
 and (ESJDATE1 is less than or equal to the
 largest date in this month)
 V 0 .None or not in universe
 V 1:66666 .Dollar amount

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

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

D APAYHR1 1 942

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

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

D TPYRATE1 4 943
T JB: Regular hourly pay rate
What is ...'s regular hourly pay rate at
... 's job with ...'s employer?

U All persons 15+ at the end of the reference
period who had a job during the reference
period, and who were paid by the hour.
(Includes contingent workers.) EPOPSTAT = 1
and EPDJBTHN = 1 and (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 EJOB CNTR > 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
EJOB CNTR > 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 EJOBCTR >
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
EJOBCTR > 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
V            .ownership
V           9 .To start other business/take job
V          10 .Season ended for a seasonal
V            .business
V          11 .Quit for some other reason

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

D EHR SBS2     2    1149
T BS: Usual hours worked per week
    During the reference period, how many
    hours per week did ... usually work at all
    activities for this business?
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR
  = 0 and ECFLAG = 1))
V          -8 .Hours vary
V          -1 .Not in Universe
V           1:99 .Hours

D AHR SBS2     1    1151
T BS: Allocation flag for EHR SBS2
    Allocation flag for usual hours worked per
    week.
V           0 .Not imputed

```

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

D EGROSB2 2 1152

T BS: Anticipated gross-earnings level
 Does ... think the earnings before
 expenses from this business will be \$2,500
 or more during the next twelve months?

U All persons 15+ at the end of the reference
 period who had two or more businesses during
 the reference period, who still had their
 secondary business at the end of the
 reference period. EPOPSTAT = 1 and EPDJBTHN
 =1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and
 ECFLAG = 1)) and EBIZNOW2 = 1

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

D AGROSB2 1 1154

T BS: Allocation flag for EGROSB2
 Allocation flag for anticipated
 gross-earnings level.

V 0 .Not imputed
 V 1 .Statistical imputation(hot deck)
 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 (EBUS CNTR > 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 (EBUS CNTR > 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
 V .using previous wave data

D ESSICHLD 2 1230

T GI: Receipt of Federal SSI for children (ISS Code 3)
 Did ... receive any Supplemental Security Income (SSI) on behalf of ...'s children during the reference period? ISS Code 3

U All persons aged 15+ at the end of the reference period who are parents or guardians of children EPOPSTAT = 1

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

D ASSICHLD 1 1232

T GI: Allocation flag for ESSICHLD
 Allocation flag for ISS Code 3 - Federal Supplemental Security Income for children

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

D ESSISELF 2 1233

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

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D ASSISELF 1 1235

T GI: Allocation flag for ESSISELF
Allocation flag for ISS Code 3 - Federal Supplemental Security Income for self

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation 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 .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 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 month] 1st) to tide you over when you needed it to help you stay off welfare, or for an emergency? This variable repeats once per wave. Its value is subject to change between waves.

U All persons 15+

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D APACASH3 1 1460

T GI: Allocation flag for EPACASH3

 Allocation flag for short-term cash assistance. This variable repeats once per wave. Its value is subject to change between waves.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D ER01A 2 1461

T GI: Receipt of Social Security - Adult (ISS Code 1)

 Did ... receive income from Social Security for himself/herself in this month? ISS Code 1

U All persons aged 15+ at the end of the reference period indicating receipt of Social Security income sometime during the reference period.

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR01A 1 1463

T GI: Allocation flag for ER01A

 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
 V .using previous wave data

D ER39 2 1545

T GI: Receipt of Pension/Retirement Lump Sums (ISS Code 39)
 Did ... receive income from pension/retirement lump sums in this month? ISS Code 39

U All persons 15+ at the end of the reference period indicating receipt of pension/retirement lump sums sometime during the reference period. (ELMPTYP1 = 1)

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

D AR39 1 1547

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

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

D ER42 2 1548

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

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

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

D AR42 1 1550
T GI: Allocation flag for ER42
Allocation flag for ISS Code 42
Distributions form IRA/KEOGH/401K

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

D ER51 2 1551
T GI: Receipt of money from relatives or friends
Did ... receive money from relatives or friends in this month? ISS Code 51

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

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

D AR51 1 1553
T GI: Allocation flag for ER51
Allocation flag for ISS Code 51 Money from relatives or friends

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

D ER52 2 1554
T GI: Receipt of lump sum payments (ISS Code 52)
Did ... receive income from lump sum payments in this month? ISS Code 52

U All persons 15+ at the end of the reference period indicating receipt of lump sum payments sometime during the reference period. (ELMPTYP3 = 1)

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

D AR52 1 1556
T GI: Allocation flag for ER52
Allocation flag for ISS Code 52 Lump sum

```

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

D ER55      2    1557
T GI: Receipt of incidental or casual earnings
    Did ... receive income from incidental or
    casual earnings in this month? ISS Code 55

U All persons 15+ at the end of the reference
    period indicating receipt of income from
    incidental or casual earnings sometime
    during the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR55      1    1559
T GI: Allocation flag for ER55
    Allocation flag for ISS Code 55 Incidental
    or casual earnings
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER56      2    1560
T GI: Receipt of miscellaneous cash income (ISS
    Code 56)
    Did ... receive miscellaneous cash income
    in this month? ISS Code 56
U All persons 15+ at the end of the reference
    period indicating receipt of miscellaneous
    cash income sometime during the reference
    period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D AR56      1    1562
T GI: Allocation flag for ER56
    Allocation flag for ISS Code 56
    Miscellaneous cash income
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V          .using previous wave data

D ER60G     2    1563

```

T GI: Receipt of transportation assistance-gas vouchers (ISS Code 60G)
 Did ... receive transportation income in the form of gas vouchers?

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

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

D AR60G 1 1565

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

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

D ER60T 2 1566

T GI: Receipt of transportation assistance-tokens (ISS Code 60T)
 Did ... receive transportation income in the form of subway tokens?

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

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

D AR60T 1 1568

T GI: Allocation flag for ER60T
 Allocation flag for ISS Code 60-Subway Tokens

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

D ER61 2 1569

T GI: Receipt of food assistance (ISS Code 61)
 Did ... receive food assistance income?

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

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

D AR61 1 1571

T GI: Allocation flag for ER61
Allocation flag for ISS Code 61

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

D ER62 2 1572

T GI: Receipt of clothing assistance (ISS Code
62)
Did ... receive clothing assistance
income?

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

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

D AR62 1 1574

T GI: Allocation flag for ER62
Allocation flag for ISS Code 62

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

D ER64 2 1575

T GI: Receipt of short-term assistance (ISS
Code 64)
Did ... receive short-term assistance
income?

U All persons aged 15+ at end of reference period
indicating receipt of short-term cash
assistance during the reference period.

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

D AR64 1 1577

T GI: Allocation flag for ER64
Allocation flag for ISS Code 64

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

D ER75 2 1578

T GI: Receipt of other government income (ISS
Code 75)
Did ... receive income from other

government sources in this month?

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

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AR75 1 1580

T GI: Allocation flag for ER75
Allocation flag for ISS Code 75 Other government income

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T01AMTA 5 1581

T GI: Amount of Social Security - Adult (ISS Code 1)
Amount ... received from Social Security for self in this month.

U All persons 15+ at the end of the reference period who received Social Security income in this month. EPOPSTAT = 1 and ER01A = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A01AMTA 1 1586

T GI: Allocation flag for T01AMTA
Allocation flag for ISS Code 1 - adult amount Social Security for self

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T01AMTK 5 1587

T GI: Amount of Social Security - Child (ISS Code 1)
Amount ... received from separate Social Security payments for children in this month.

U All persons 15+ at the end of the reference period who received Social Security income for their children in this month. EPOPSTAT = 1 and ER01K = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A01AMTK 1 1592

T GI: Allocation flag for T01AMTK

Allocation flag for ISS Code 1 -
Children's amount Social Security for
children

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

D T02AMT 5 1593
T GI: Amount of Railroad Retirement (ISS Code 2)
Amount ... received from Railroad
Retirement in this month.

U All persons 15+ at the end of the reference
period who received Railroad Retirement
income in this month. EPOPSTAT = 1 and ER02
= 1

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

D A02AMT 1 1598
T GI: Allocation flag for T02AMT
Allocation flag for ISS Code 2 amount
Railroad Retirement

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

D T03AMTA 5 1599
T GI: Amount of Federal SSI - Adult (ISS Code 3)
Amount ... received from Federal SSI for
self in this month.

U All persons 15+ at the end of the reference
period who received Federal SSI income for
self in this month. EPOPSTAT = 1 and ER03A =
1

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

D A03AMTA 1 1604
T GI: Allocation flag for T03AMTA
Allocation flag for ISS Code 3 - adult
amount Federal SSI for self

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

D T03AMTK 5 1605
T GI: Amount of Federal SSI - Child (ISS Code 3)
Amount ... received in separate Federal

SSI payments for children in this month.

U All persons 15+ at the end of the reference period who received separate Federal SSI payments for children in this month. EPOPSTAT = 1 and ER03K = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A03AMTK 1 1610

T GI: Allocation flag for T03AMTK
Allocation flag for ISS Code 3 - children's amount Federal SSI for children

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation 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

V .using previous wave data

D TCDOINT 5 2103

T AS: Amount of monthly interest from solely owned CDs

What is the total amount of interest earned from ...'s solely owned Certificate of Deposit (CD) this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with solely owned certificates of deposit. EPOPSTAT = 1 and ECDOAST = 1

V 0 .None or not in universe

V 1:2800 .Dollars

D ACDOINT 1 2108

T AS: Allocation flag for TCDOINT

Allocation flag for amount of interest from solely owned CDs.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation using previous wave data

V .using previous wave data

V 6 .Derived from range based values

D EBDJT 2 2109

T AS: Jointly owned municipal or corporate bonds

Did ... own ...'s municipal or corporate bonds jointly with ...'s spouse?

U All persons 15+ at the end of the reference period who are married spouse present and own municipal or corporate bonds. EPOPSTAT = 1 and EMS = 1 and EAST3C = 1

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

D ABDJT 1 2111
T AS: Allocation flag for EBDJT.
Allocation flag for ownership of jointly
held municipal or corporate bonds.

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

D TBDJTINT 5 2112
T AS: Amt of monthly interest from joint
municipal bonds
What is ...'s share of the total amount of
interest earned from ...'s jointly held
municipal or corporate bonds this month?
Maximum dollar amount is the total amount
which can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period with jointly owned municipal or
corporate bonds. EPOPSTAT = 1 and EBDJT = 1

V 0 .None or not in universe
V 1:6400 .Dollars

D ABDJTINT 1 2117
T AS: Allocation flag for TBDJTINT
Allocation flag for interest from jointly
held municipal or corporate bonds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EBDOAST 2 2118
T AS: Solely owned municipal or corporate bonds
Did ... own municipal or corporate bonds
in ...'s own name?

U All persons 15+ at the end of the reference
period with ownership of municipal or
corporate bonds. EPOPSTAT = 1 and EAST3C = 1

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

D ABDOAST 1 2120

T AS: Allocation flag for EBDOAST
Allocation flag for sole ownership of
municipal or corporate bonds.

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

D TBDOINT 5 2121

T AS: Amount of monthly int. from own
municipal/corp bonds
What is the total amount of interest
earned from ...'s solely owned municipal
or corporate bonds this month? Maximum
dollar amount is the total amount which
can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.

U All persons 15+ at the end of the reference
period with solely owned municipal or
corporate bonds. EPOPSTAT = 1 and EBDOAST =
1

V 0 .None or not in universe
V 1:11200 .Dollars

D ABDOINT 1 2126

T AS: Allocation flag for TBDOINT
Allocation flag for interest from solely
owned municipal or corporate bonds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D EGVJT 2 2127

T AS: Jointly owned U.S. Government securities
Did ... own ...'s U. S. Government
securities jointly with ...'s spouse?

U All persons 15+ at the end of the reference
period who are married spouse present and
own U. S. Government securities. EPOPSTAT =
1 and EMS = 1 and EAST3D = 1

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

D AGVJT 1 2129

T AS: Allocation flag for EGVJT
Allocation flag for joint ownership of U.
S. Government securities.

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

D TGVJTINT 5 2130

T AS: Amount of monthly int from joint US Govt securities

What is ...'s share of the total amount of interest earned from ...'s jointly held U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15 + at the end of the reference period who are married spouse present with jointly owned U.S. government securities.
 EPOPSTAT = 1 and EMS = 1 and EGVJT = 1

V 0 .None or not in universe
 V 1:3600 .Dollars

D AGVJTINT 1 2135

T AS: Allocation flag for TGVJTINT
 Allocation flag for amount of interest from jointly owned U. S. Government securities.

V 0 .Not imputed
 V 1 .Statistical imputation (hot deck)
 V 2 .Cold deck imputation
 V 3 .Logical imputation (derivation)
 V 4 .Statistical or logical imputation
 V .using previous wave data
 V 6 .Derived from range based values

D EGVOAST 2 2136

T AS: Solely owned U.S. Government securities
 Did ... own U. S. Government securities in ...'s own name?

U All persons 15+ at the end of the reference period with ownership of U.S. government securities. EPOPSTAT = 1 and EAST3D = 1

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

D AGVOAST 1 2138

T AS: Allocation flag for EGVOAST
 Allocation flag for sole ownership of U. S. Government securities.

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

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

D TGVOINT 5 2139

T AS: Amount of monthly int from own US Govt securities

What is the total amount of interest earned from ...'s solely owned U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period with solely owned U.S. government securities. EPOPSTAT = 1 and EGVOAST = 1

V 0 .None or not in universe

V 1:9200 .Dollars

D AGVOINT 1 2144

T AS: Allocation flag for TGVOINT

Allocation flag for amount of interest from solely owned U. S. Government securities.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D TINTINC 6 2145

T AS: Amount of all interest income

Sum of TCKJTINT, TCKOINT, TSVJTINT, TSVOINT, TMDJTINT, TMDOINT, TCDJTINT, TCDOINT, TBDJTINT, TBDOINT, TGVJTINT, and TGVOINT.

U All persons 15+ at the end of the reference period with ownership of one or more of the following accounts: checking, savings, money market deposit, certificates of deposit, municipal or corporate bonds, U. S. Government securities. EPOPSTAT = 1 and (EAST2A =1 and/or EAST2B = 1 and/or EAST2C = 1 and/or EAST2D = 1 and/or EAST3C =1 and/or EAST3D = 1)

V 0 .None or not in univerese

V 1:999999 .Dollars

D EMANYCHK 2 2151

T AS: Dividend check from joint/sole owned mutual funds

At sometime during the reference period,

... owned a mutual fund. Did ... receive any dividend checks? Include checks made out jointly to ... and ...'s spouse.

U All persons 15+ at the end of the reference period with ownership of mutual funds.
EPOPSTAT = 1 and EAST3A = 1

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

D AMANYCHK 1 2153
T AS: Allocation flag for EMANYCHK
Allocation flag for receipt of dividend check from mutual funds.

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

D TMJNTDIV 5 2154
T AS: Amount of check from jointly held mutual funds
How much was ...'s share this month of dividend checks from mutual funds made out jointly to ... and ...'s spouse? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present and receiving dividend checks. EPOPSTAT = 1 and EMS = 1 and EMANYCHK = 1

V 0 .None or not in universe
V 1:7200 .Dollars

D AMJNTDIV 1 2159
T AS: Allocation flag for TMJNTDIV
Allocation flag for amount of dividends from jointly held mutual funds.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
V 6 .Derived from range based values

D TMOWNDIV 5 2160
T AS: Amount of check from solely held mutual funds
How much did ... receive this month in dividend checks from solely held mutual

funds? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period receiving dividend checks from mutual funds. EPOPSTAT = 1 and EMANYCHK = 1

V 0 .None or not in universe

V 1:12000 .Dollars

D AMOWNDIV 1 2165

T AS: Allocation flag for TMOWNDIV

Allocation flag for amount of dividends from solely held mutual funds.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

V 6 .Derived from range based values

D EMOTHDIV 2 2166

T AS: Dividends credited against margin accounts

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

U All persons 15+ at the end of the reference period with ownership of mutual funds.

EPOPSTAT = 1 and EAST3A = 1

V -1 .Not in Universe

V 1 .Yes

V 2 .No

D AMOTHDIV 1 2168

T AS: Allocation flag for EMOTHDIV

Allocation flag for dividends credited against a margin account.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TMJADIV 5 2169

T AS: Amount of dividends credited to joint margin account

How much was ...'s share of dividends from mutual funds held jointly with ...'s spouse which were credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four

months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who are married spouse present with margin dividends. EPOPSTAT = 1 and EMS = 1 and EMOTHDIV = 1

V 0 .None or not in universe

V 1:3200 .Dollars

D AMJADIV 1 2174

T AS: Allocation flag for TMJADIV
Allocation flag for amount of dividends credited against a jointly held margin account.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation 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 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 EHEMPLY 2 2248
T HI: Source of health insurance
What was the source of ...'s health care
or health insurance?

U All persons with health insurance (excluding
Medicare/Medicaid) EHIOWNER = 1, 2 or 3

V -1 .Not in Universe
V 1 .Current employer or work
V 2 .Former employer

V 3 .Union
 V 4 .TRICARE/CHAMPUS
 V 5 .CHAMPVA
 V 6 .Military/VA health care
 V 7 .Privately purchased
 V 8 .Other

D AHEMPLY 1 2250

T HI: Allocation flag for EHEMPLY
 Allocation flag for source of health care
 or health insurance (excluding
 Medicare/Medicaid).

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

D EHICOST 2 2251

T HI: Employer/union paid all or part of health
 ins. costs

Did ...'s employer/union pay all, part, or
 none of the premium of the plan?

U All persons 15+ in the last reference month who
 carried health insurance in their own name
 and whose insurance was obtained through a
 current or former employer or a union
 EPOPSTAT = 1, 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 EHIOOLDKD 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 AHIOOLDKD 1 2262

T HI: Allocation flag for EHIOOLDKD
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 FILES²

SOURCE OF DATA

Source of Data. The data were collected in the 2008 Panel of the Survey of Income and Program Participation (SIPP). The population represented in the 2008 SIPP (the population universe) is the civilian noninstitutionalized population living in the United States. The institutionalized population, which is excluded from the population universe, is composed primarily of the population in correctional institutions and nursing homes (91 percent of the 4.1 million institutionalized people in Census 2000).

The 2008 Panel of the SIPP sample is located in 351 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties. Of these 351 PSUs, 123 are self-representing (SR) and 228 are non-self-representing (NSR). SR PSUs have a probability of selection of one. NSR PSUs have a probability of selection of less than one. Within PSUs, housing units (HUs) were systematically selected from the master address file used for the 2000 decennial census. To account for HUs built within each of the sample areas after the 2000 census, a sample containing clusters of four HUs was drawn from permits issued for construction of residential HUs up until shortly before the beginning of the panel. In jurisdictions that don't issue building permits or have incomplete addresses, we systematically sampled expected clusters of four HUs which were then listed by field personnel.

Households were classified into two strata, such that one strata had a higher concentration of low-income households than the other. We oversampled the low-income stratum by 44 percent to increase the accuracy of estimates for statistics of low-income households and program participation. Analysts are strongly encouraged to use the SIPP weights when creating estimates since households are not selected with equal probability.

Sample households within a given panel are divided into four random subsamples of nearly equal size. These subsamples are called rotation groups and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at four-month intervals over a period of roughly five years beginning in September 2008. The reference period for the questions is the four-month period preceding the interview month. The most recent month is designated reference month 4, the earliest month is reference month 1. In general, one cycle of four interview months covering the entire sample, using the same questionnaire, is called a wave. For example, Wave 1 rotation group 1 of the 2008 Panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

² For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division at (301) 763-6445 or via the e-mail at Tracy.L.Mattingly@census.gov.

In Wave 1, the 2008 SIPP began with a sample of about 65,500 HUs. About 13,500 of these HUs were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. Field Representatives (FRs) were able to obtain interviews for about 42,000 of the eligible HUs. FRs were unable to interview approximately 10,000 eligible HUs in the panel because the occupants: (1) refused to be interviewed; (2) could not be found at home; (3) were temporarily absent; or (4) were otherwise unavailable. Thus, occupants of about 81 percent of all eligible HUs participated in the first interview of the panel.

For subsequent interviews, only original sample people (those in Wave 1 sample households and interviewed in Wave 1) and people living with them are eligible to be interviewed. The SIPP sample includes original sample people if they move to a new address, unless the new address was more than 100 miles from a SIPP sample area. In this case, FRs attempt telephone interviews.

Since SIPP follows all original sample members, those members that form new households are also included in the SIPP sample. This expansion of original households can be estimated within the interviewed sample, but is impossible to determine within the non-interviewed sample. Therefore, a growth factor based on the growth in the known sample is used to estimate the unknown expansion of the non-interviewed households.

Growth factors account for the additional nonresponse stemming from the expansion of non-interviewed households. They are used to get a more accurate estimate of the weighted number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

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

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 ³	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.

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 Months⁴	Factor
Monthly Estimate⁵	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly Estimate⁶	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

Table 3b. Factors to be Used When Using June – November 2013		
2013 Monthly Estimate	Number of Available Rotation Per Month	Factor
June, July, and August	3	1.3333
September and October	2	2.0000
November	1	1.0000

⁴ The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimates.

⁵ Adjustment factors for monthly estimates are equal to 4 divided by the number of rotation groups contributing data to the estimate.

⁶ Adjustment factors for quarterly estimates are calculated as follows:
Assume:

1. No change within rotation (i.e., no change in value for a variable across months).
2. Rotations are independent.
3. All sigmas are equal.

The monthly factor for each month are equal to 4 divided by the number of rotation groups contributing data to the estimate. Therefore, the variance of the estimate for the full sample is: $\sum_{Rotation} Var(X_{Jan} + X_{Feb} + X_{March}) = 36\sigma^2$. The variance of the estimate for less than a full sample is: the sum of the squared monthly factors for each rotation month * 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	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00001532	3,651	1.84	1.000
Male	-0.00003163	3,651		
Female	-0.00002971	3,651		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001504	3,584	1.80	0.989
Male	-0.00003105	3,584		
Female	-0.00002917	3,584		
Other, Persons 0+				
Total (or White)	-0.00001223	3,661	1.84	1.000
Male	-0.00002496	3,661		
Female	-0.00002397	3,661		
Black, Persons 0+				
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 ²

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

²For 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.

collected.

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):

$$\text{Sample Loss} = \frac{(A_1 \times GF) + A_c + D_c}{I_c + (A_1 \times GF) + A_c + D_c} \quad (1)$$

where A_1 is the weighted number of Type A non-interviewed households in Wave 1, A_c is the weighted number of Type A non-interviewed households in the Current Wave, D_c is the weighted number of Type D non-interviewed households in the current wave, I_c is the weighted number of interviewed households in the current wave, and GF is the growth factor associated with the current wave.

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 ³	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 134,760⁴ people were initially designated in the sample⁵. 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

⁴All values given in italics in this paragraph are estimates.

⁵This 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 2013.⁶
- 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

⁶For 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 × 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 × 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:

$$s_x = \sqrt{b * y * s^2} \quad (8)$$

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:

$$s_{\left(\frac{x}{y}\right)} = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2 \right]} \quad (16)$$

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(repwgt1-repwgt120) 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* 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 - 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>
	<u>Consecutive Quarters</u>	<u>1 Quarter Apart</u>	<u>2 Quarters Apart</u>	<u>3 Quarters 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 16 CORE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	69585	34.64	69585	34.64
3	66348	33.03	135933	67.67
4	64955	32.33	200888	100.00

SREFMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	50266	25.02	50266	25.02
2	50221	25.00	100487	50.02
3	50213	25.00	150700	75.02
4	50188	24.98	200888	100.00

RHCALMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
5	17413	8.67	17413	8.67
6	17394	8.66	34807	17.33
7	34000	16.92	68807	34.25
8	50221	25.00	119028	59.25
9	32819	16.34	151847	75.59
10	32807	16.33	184654	91.92
11	16234	8.08	200888	100.00

RHCALYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2013	200888	100.00	200888	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	131824	65.62	131824	65.62
21	2597	1.29	134421	66.91
22	48	0.02	134469	66.94
23	24	0.01	134493	66.95
31	3041	1.51	137534	68.46
32	44	0.02	137578	68.48
41	3704	1.84	141282	70.33
42	84	0.04	141366	70.37
43	4	0.00	141370	70.37
51	3465	1.72	144835	72.10
52	174	0.09	145009	72.18

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
61	4111	2.05	149120	74.23
62	132	0.07	149252	74.30
63	8	0.00	149260	74.30
71	4540	2.26	153800	76.56
72	107	0.05	153907	76.61
81	3719	1.85	157626	78.46
82	145	0.07	157771	78.54
91	4332	2.16	162103	80.69
92	72	0.04	162175	80.73
101	4986	2.48	167161	83.21
102	65	0.03	167226	83.24
111	5182	2.58	172408	85.82
112	127	0.06	172535	85.89
113	16	0.01	172551	85.89
121	5488	2.73	178039	88.63
122	218	0.11	178257	88.73
123	3	0.00	178260	88.74
131	6543	3.26	184803	91.99
132	223	0.11	185026	92.10
133	8	0.00	185034	92.11
141	5957	2.97	190991	95.07
142	140	0.07	191131	95.14
151	5938	2.96	197069	98.10
152	117	0.06	197186	98.16
153	28	0.01	197214	98.17
161	3597	1.79	200811	99.96
162	77	0.04	200888	100.00

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2017	1.00	2017	1.00
2	2047	1.02	4064	2.02
3	2895	1.44	6959	3.46
4	1847	0.92	8806	4.38
5	1349	0.67	10155	5.06
6	1658	0.83	11813	5.88
7	2399	1.19	14212	7.07
8	1177	0.59	15389	7.66
9	2888	1.44	18277	9.10
10	1155	0.57	19432	9.67
11	2852	1.42	22284	11.09
12	1517	0.76	23801	11.85
13	2008	1.00	25809	12.85
14	1648	0.82	27457	13.67
15	1977	0.98	29434	14.65
16	2442	1.22	31876	15.87
17	1191	0.59	33067	16.46
18	1801	0.90	34868	17.36

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
19	890	0.44	35758	17.80
20	1090	0.54	36848	18.34
21	878	0.44	37726	18.78
22	4245	2.11	41971	20.89
23	1392	0.69	43363	21.59
24	1160	0.58	44523	22.16
25	1884	0.94	46407	23.10
26	1597	0.79	48004	23.90
27	892	0.44	48896	24.34
28	1369	0.68	50265	25.02
29	1882	0.94	52147	25.96
30	2361	1.18	54508	27.13
31	1708	0.85	56216	27.98
32	1260	0.63	57476	28.61
33	2685	1.34	60161	29.95
34	3002	1.49	63163	31.44
35	2203	1.10	65366	32.54
36	1552	0.77	66918	33.31
37	2980	1.48	69898	34.79
38	1918	0.95	71816	35.75
39	2272	1.13	74088	36.88
40	2217	1.10	76305	37.98
41	2170	1.08	78475	39.06
42	1941	0.97	80416	40.03
43	1113	0.55	81529	40.58
44	736	0.37	82265	40.95
45	1451	0.72	83716	41.67
46	1593	0.79	85309	42.47
47	1515	0.75	86824	43.22
48	2484	1.24	89308	44.46
49	786	0.39	90094	44.85
50	1266	0.63	91360	45.48
51	2721	1.35	94081	46.83
52	1182	0.59	95263	47.42
53	816	0.41	96079	47.83
54	2681	1.33	98760	49.16
55	2038	1.01	100798	50.18
56	2326	1.16	103124	51.33
57	1587	0.79	104711	52.12
58	1107	0.55	105818	52.68
59	582	0.29	106400	52.96
60	1735	0.86	108135	53.83
61	1610	0.80	109745	54.63
62	1268	0.63	111013	55.26
63	3845	1.91	114858	57.18
64	1620	0.81	116478	57.98
65	1756	0.87	118234	58.86
66	1294	0.64	119528	59.50
67	2214	1.10	121742	60.60

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
68	748	0.37	122490	60.97
69	2490	1.24	124980	62.21
70	898	0.45	125878	62.66
71	1288	0.64	127166	63.30
72	1202	0.60	128368	63.90
73	663	0.33	129031	64.23
74	2461	1.23	131492	65.46
75	2082	1.04	133574	66.49
76	1352	0.67	134926	67.16
77	3523	1.75	138449	68.92
78	1735	0.86	140184	69.78
79	1440	0.72	141624	70.50
80	1691	0.84	143315	71.34
81	2503	1.25	145818	72.59
82	1292	0.64	147110	73.23
83	1192	0.59	148302	73.82
84	1431	0.71	149733	74.54
85	2471	1.23	152204	75.77
86	1427	0.71	153631	76.48
87	1514	0.75	155145	77.23
88	1227	0.61	156372	77.84
89	1304	0.65	157676	78.49
90	1337	0.67	159013	79.16
91	1521	0.76	160534	79.91
92	1534	0.76	162068	80.68
93	1801	0.90	163869	81.57
94	1057	0.53	164926	82.10
95	2140	1.07	167066	83.16
96	847	0.42	167913	83.59
97	2216	1.10	170129	84.69
98	1551	0.77	171680	85.46
99	1938	0.96	173618	86.43
100	3096	1.54	176714	87.97
101	979	0.49	177693	88.45
102	670	0.33	178363	88.79
103	1945	0.97	180308	89.76
104	2262	1.13	182570	90.88
105	1245	0.62	183815	91.50
106	3588	1.79	187403	93.29
107	1344	0.67	188747	93.96
108	1688	0.84	190435	94.80
109	2612	1.30	193047	96.10
110	1595	0.79	194642	96.89
111	1136	0.57	195778	97.46
112	1326	0.66	197104	98.12
113	1750	0.87	198854	98.99
114	2034	1.01	200888	100.00

GHLFSAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	100662	50.11	100662	50.11
2	100226	49.89	200888	100.00

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3051	1.52	3051	1.52
2	410	0.20	3461	1.72
4	5036	2.51	8497	4.23
5	1866	0.93	10363	5.16
6	19594	9.75	29957	14.91
8	2887	1.44	32844	16.35
9	2076	1.03	34920	17.38
10	558	0.28	35478	17.66
11	388	0.19	35866	17.85
12	9831	4.89	45697	22.75
13	6848	3.41	52545	26.16
15	692	0.34	53237	26.50
16	1099	0.55	54336	27.05
17	8016	3.99	62352	31.04
18	7081	3.52	69433	34.56
19	2146	1.07	71579	35.63
20	1255	0.62	72834	36.26
21	2318	1.15	75152	37.41
22	2986	1.49	78138	38.90
23	957	0.48	79095	39.37
24	4137	2.06	83232	41.43
25	5462	2.72	88694	44.15
26	4795	2.39	93489	46.54
27	3688	1.84	97177	48.37
28	2290	1.14	99467	49.51
29	5852	2.91	105319	52.43
30	714	0.36	106033	52.78
31	1163	0.58	107196	53.36
32	890	0.44	108086	53.80
33	943	0.47	109029	54.27
34	7748	3.86	116777	58.13
35	1289	0.64	118066	58.77
36	9762	4.86	127828	63.63
37	6028	3.00	133856	66.63
38	585	0.29	134441	66.92
39	6676	3.32	141117	70.25
40	2161	1.08	143278	71.32
41	2312	1.15	145590	72.47
42	7154	3.56	152744	76.03
44	408	0.20	153152	76.24
45	2591	1.29	155743	77.53
46	495	0.25	156238	77.77
47	5097	2.54	161335	80.31

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
48	14805	7.37	176140	87.68
49	1752	0.87	177892	88.55
50	344	0.17	178236	88.72
51	8383	4.17	186619	92.90
53	5818	2.90	192437	95.79
54	1336	0.67	193773	96.46
55	6706	3.34	200479	99.80
56	409	0.20	200888	100.00

TMOVRFLG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1194	0.59	1194	0.59
1	196250	97.69	197444	98.29
2	2201	1.10	199645	99.38
3	583	0.29	200228	99.67
4	513	0.26	200741	99.93
6	147	0.07	200888	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	180459	89.83	180459	89.83
203	230	0.11	180689	89.95
207	18052	8.99	198741	98.93
217	9	0.00	198750	98.94
218	7	0.00	198757	98.94
219	19	0.01	198776	98.95
248	43	0.02	198819	98.97
253	8	0.00	198827	98.97
255	67	0.03	198894	99.01
262	29	0.01	198923	99.02
270	276	0.14	199199	99.16
271	1689	0.84	200888	100.00

RHNF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	171301	85.27	171301	85.27
2	24949	12.42	196250	97.69
3	3612	1.80	199862	99.49
4	758	0.38	200620	99.87
5	165	0.08	200785	99.95
6	18	0.01	200803	99.96
7	59	0.03	200862	99.99
8	16	0.01	200878	100.00
10	10	0.00	200888	100.00

RHNFAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	183665	91.43	183665	91.43
2	14552	7.24	198217	98.67
3	1933	0.96	200150	99.63
4	546	0.27	200696	99.90
5	141	0.07	200837	99.97
6	18	0.01	200855	99.98
7	7	0.00	200862	99.99
8	16	0.01	200878	100.00
10	10	0.00	200888	100.00

RHNSF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	187399	93.29	187399	93.29
1	12235	6.09	199634	99.38
2	1198	0.60	200832	99.97
3	56	0.03	200888	100.00

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	164111	81.69	164111	81.69
102	20568	10.24	184679	91.93
103	5648	2.81	190327	94.74
104	1777	0.88	192104	95.63
105	557	0.28	192661	95.90
106	277	0.14	192938	96.04
107	168	0.08	193106	96.13
108	12	0.01	193118	96.13
109	40	0.02	193158	96.15
110	56	0.03	193214	96.18
201	350	0.17	193564	96.35
202	42	0.02	193606	96.38
204	20	0.01	193626	96.39
301	298	0.15	193924	96.53
302	40	0.02	193964	96.55
303	28	0.01	193992	96.57
306	28	0.01	194020	96.58
401	460	0.23	194480	96.81
402	26	0.01	194506	96.82
403	12	0.01	194518	96.83
405	16	0.01	194534	96.84
501	216	0.11	194750	96.94
502	116	0.06	194866	97.00
503	20	0.01	194886	97.01
504	16	0.01	194902	97.02
601	455	0.23	195357	97.25

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
602	86	0.04	195443	97.29
603	40	0.02	195483	97.31
604	16	0.01	195499	97.32
608	20	0.01	195519	97.33
701	336	0.17	195855	97.49
702	70	0.03	195925	97.53
801	380	0.19	196305	97.72
802	80	0.04	196385	97.76
803	8	0.00	196393	97.76
901	417	0.21	196810	97.97
902	32	0.02	196842	97.99
903	20	0.01	196862	98.00
1001	582	0.29	197444	98.29
1002	12	0.01	197456	98.29
1101	473	0.24	197929	98.53
1102	63	0.03	197992	98.56
1103	20	0.01	198012	98.57
1201	449	0.22	198461	98.79
1202	20	0.01	198481	98.80
1203	6	0.00	198487	98.80
1301	636	0.32	199123	99.12
1302	74	0.04	199197	99.16
1304	15	0.01	199212	99.17
1401	516	0.26	199728	99.42
1402	40	0.02	199768	99.44
1403	33	0.02	199801	99.46
1405	36	0.02	199837	99.48
1501	508	0.25	200345	99.73
1502	56	0.03	200401	99.76
1503	24	0.01	200425	99.77
1601	437	0.22	200862	99.99
1602	16	0.01	200878	100.00
1603	10	0.00	200888	100.00

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	23551	11.72	23551	11.72
2	51562	25.67	75113	37.39
3	36804	18.32	111917	55.71
4	42428	21.12	154345	76.83
5	25565	12.73	179910	89.56
6	11550	5.75	191460	95.31
7	4424	2.20	195884	97.51
8	2304	1.15	198188	98.66
9	1215	0.60	199403	99.26
10	610	0.30	200013	99.56
11	363	0.18	200376	99.75

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
12	240	0.12	200616	99.86
13	156	0.08	200772	99.94
14	56	0.03	200828	99.97
15	60	0.03	200888	100.00

RHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	129629	64.53	129629	64.53
2	10056	5.01	139685	69.53
3	30922	15.39	170607	84.93
4	13484	6.71	184091	91.64
5	16469	8.20	200560	99.84
6	328	0.16	200888	100.00

TMETRO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	155080	77.20	155080	77.20
2	37735	18.78	192815	95.98
3	8073	4.02	200888	100.00

RHCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2835	1.41	2835	1.41
2	198053	98.59	200888	100.00

RHNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	137450	68.42	137450	68.42
1	37413	18.62	174863	87.05
2	23115	11.51	197978	98.55
3	2175	1.08	200153	99.63
4	489	0.24	200642	99.88
5	210	0.10	200852	99.98
7	36	0.02	200888	100.00

ETENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	139458	69.42	139458	69.42
2	55421	27.59	194879	97.01
3	6009	2.99	200888	100.00

ATENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

EPUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	140971	70.17	140971	70.17
1	6980	3.47	147951	73.65
2	52937	26.35	200888	100.00

APUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199042	99.08	199042	99.08
1	335	0.17	199377	99.25
4	1511	0.75	200888	100.00

EGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	147951	73.65	147951	73.65
1	1554	0.77	149505	74.42
2	51383	25.58	200888	100.00

AGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199138	99.13	199138	99.13
1	267	0.13	199405	99.26
3	52	0.03	199457	99.29
4	1431	0.71	200888	100.00

AMTHRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200166	99.64	200166	99.64
1	183	0.09	200349	99.73
4	539	0.27	200888	100.00

EWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199334	99.23	199334	99.23
1	1144	0.57	200478	99.80
2	410	0.20	200888	100.00

AWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200641	99.88	200641	99.88
1	105	0.05	200746	99.93
3	16	0.01	200762	99.94
4	126	0.06	200888	100.00

EUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192299	95.72	192299	95.72
1	5898	2.94	198197	98.66
2	2691	1.34	200888	100.00

AUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200428	99.77	200428	99.77
1	151	0.08	200579	99.85
4	309	0.15	200888	100.00

EEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	583	0.29	583	0.29
1	3401	1.69	3984	1.98
2	196904	98.02	200888	100.00

AEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192755	95.95	192755	95.95
1	8037	4.00	200792	99.95
3	96	0.05	200888	100.00

EEGYPMT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197487	98.31	197487	98.31
1	72	0.04	197559	98.34
2	3329	1.66	200888	100.00

EEGYPMT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197487	98.31	197487	98.31
1	43	0.02	197530	98.33
2	3358	1.67	200888	100.00

EEGYPMT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197487	98.31	197487	98.31
1	3294	1.64	200781	99.95
2	107	0.05	200888	100.00

AEGYPMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200451	99.78	200451	99.78
1	285	0.14	200736	99.92
4	152	0.08	200888	100.00

AEGYAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200860	99.99	200860	99.99
1	8	0.00	200868	99.99
4	20	0.01	200888	100.00

EHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	109549	54.53	109549	54.53
1	58266	29.00	167815	83.54
2	33073	16.46	200888	100.00

AHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191343	95.25	191343	95.25
1	1050	0.52	192393	95.77
4	8495	4.23	200888	100.00

RNKLUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	142622	71.00	142622	71.00
1	25862	12.87	168484	83.87
2	18816	9.37	187300	93.24
3	9099	4.53	196399	97.77
4	3174	1.58	199573	99.35
5	969	0.48	200542	99.83
6	346	0.17	200888	100.00

EFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	142622	71.00	142622	71.00
1	35351	17.60	177973	88.59
2	22915	11.41	200888	100.00

AFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195117	97.13	195117	97.13
1	783	0.39	195900	97.52
4	4988	2.48	200888	100.00

EFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	165537	82.40	165537	82.40
1	30216	15.04	195753	97.44
2	5135	2.56	200888	100.00

AFRERDLN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197395	98.26	197395	98.26
1	550	0.27	197945	98.54
4	2943	1.46	200888	100.00

EBRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	109549	54.53	109549	54.53
1	34669	17.26	144218	71.79
2	56670	28.21	200888	100.00

ABRKFST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191091	95.12	191091	95.12
1	1056	0.53	192147	95.65
4	8741	4.35	200888	100.00

RNKBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	166219	82.74	166219	82.74
1	15072	7.50	181291	90.24
2	10795	5.37	192086	95.62
3	5725	2.85	197811	98.47
4	2086	1.04	199897	99.51
5	723	0.36	200620	99.87
6	268	0.13	200888	100.00

EFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	166219	82.74	166219	82.74
1	27343	13.61	193562	96.35
2	7326	3.65	200888	100.00

AFREEBRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197377	98.25	197377	98.25
1	586	0.29	197963	98.54
4	2925	1.46	200888	100.00

EFREERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	173545	86.39	173545	86.39
1	25365	12.63	198910	99.02
2	1978	0.98	200888	100.00

AFREERDBK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198087	98.61	198087	98.61
1	384	0.19	198471	98.80
4	2417	1.20	200888	100.00

RPRGQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	566	0.28	566	0.28
1	198779	98.95	199345	99.23
2	17	0.01	199362	99.24
3	1526	0.76	200888	100.00

RHNBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	68100	33.90	68100	33.90
2	132788	66.10	200888	100.00

RHCBRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	17724	8.82	17724	8.82
2	183164	91.18	200888	100.00

RHMTRF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	69022	34.36	69022	34.36
2	131866	65.64	200888	100.00

EFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	32271	16.06	32271	16.06
2	49258	24.52	81529	40.58
3	35565	17.70	117094	58.29
4	40912	20.37	158006	78.65
5	23855	11.87	181861	90.53
6	10650	5.30	192511	95.83
7	3969	1.98	196480	97.81
8	2176	1.08	198656	98.89
9	981	0.49	199637	99.38
10	520	0.26	200157	99.64
11	319	0.16	200476	99.79
12	192	0.10	200668	99.89
13	104	0.05	200772	99.94
14	56	0.03	200828	99.97
15	60	0.03	200888	100.00

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	160968	80.13	160968	80.13
102	21150	10.53	182118	90.66
103	5605	2.79	187723	93.45
104	1741	0.87	189464	94.31
105	568	0.28	190032	94.60
106	306	0.15	190338	94.75
107	172	0.09	190510	94.83
108	24	0.01	190534	94.85
109	44	0.02	190578	94.87
110	56	0.03	190634	94.90
201	455	0.23	191089	95.12
202	46	0.02	191135	95.15
203	4	0.00	191139	95.15
204	20	0.01	191159	95.16
301	376	0.19	191535	95.34
302	50	0.02	191585	95.37
303	16	0.01	191601	95.38
306	28	0.01	191629	95.39
401	546	0.27	192175	95.66
402	31	0.02	192206	95.68
403	23	0.01	192229	95.69
405	12	0.01	192241	95.70
501	348	0.17	192589	95.87
502	135	0.07	192724	95.94
503	24	0.01	192748	95.95
504	4	0.00	192752	95.95
507	4	0.00	192756	95.95
601	532	0.26	193288	96.22
602	99	0.05	193387	96.27
603	48	0.02	193435	96.29
604	20	0.01	193455	96.30
608	20	0.01	193475	96.31
701	450	0.22	193925	96.53
702	94	0.05	194019	96.58
703	4	0.00	194023	96.58
704	2	0.00	194025	96.58
801	472	0.23	194497	96.82
802	104	0.05	194601	96.87
803	8	0.00	194609	96.87
901	489	0.24	195098	97.12
902	72	0.04	195170	97.15
903	28	0.01	195198	97.17
1001	718	0.36	195916	97.52
1002	40	0.02	195956	97.54
1003	11	0.01	195967	97.55
1004	3	0.00	195970	97.55
1101	584	0.29	196554	97.84
1102	89	0.04	196643	97.89
1103	28	0.01	196671	97.90

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1104	4	0.00	196675	97.90
1201	653	0.33	197328	98.23
1202	48	0.02	197376	98.25
1203	12	0.01	197388	98.26
1204	8	0.00	197396	98.26
1301	848	0.42	198244	98.68
1302	129	0.06	198373	98.75
1303	16	0.01	198389	98.76
1304	13	0.01	198402	98.76
1305	4	0.00	198406	98.76
1401	726	0.36	199132	99.13
1402	83	0.04	199215	99.17
1403	47	0.02	199262	99.19
1404	8	0.00	199270	99.19
1405	44	0.02	199314	99.22
1501	786	0.39	200100	99.61
1502	81	0.04	200181	99.65
1503	32	0.02	200213	99.66
1504	4	0.00	200217	99.67
1601	560	0.28	200777	99.94
1602	74	0.04	200851	99.98
1603	27	0.01	200878	100.00
1604	7	0.00	200885	100.00
1605	3	0.00	200888	100.00

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	8219	4.09	8219	4.09
102	102932	51.24	111151	55.33
103	2794	1.39	113945	56.72
104	1201	0.60	115146	57.32
105	240	0.12	115386	57.44
106	132	0.07	115518	57.50
107	108	0.05	115626	57.56
108	48	0.02	115674	57.58
112	48	0.02	115722	57.61
201	913	0.45	116635	58.06
202	124	0.06	116759	58.12
204	8	0.00	116767	58.13
301	948	0.47	117715	58.60
302	92	0.05	117807	58.64
303	16	0.01	117823	58.65
304	12	0.01	117835	58.66
401	875	0.44	118710	59.09
402	166	0.08	118876	59.18
403	16	0.01	118892	59.18

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
501	844	0.42	119736	59.60
502	100	0.05	119836	59.65
503	8	0.00	119844	59.66
504	16	0.01	119860	59.67
601	875	0.44	120735	60.10
602	189	0.09	120924	60.19
604	24	0.01	120948	60.21
609	20	0.01	120968	60.22
701	818	0.41	121786	60.62
702	155	0.08	121941	60.70
703	32	0.02	121973	60.72
801	792	0.39	122765	61.11
802	136	0.07	122901	61.18
901	622	0.31	123523	61.49
902	119	0.06	123642	61.55
903	12	0.01	123654	61.55
904	20	0.01	123674	61.56
1001	708	0.35	124382	61.92
1002	156	0.08	124538	61.99
1005	8	0.00	124546	62.00
1101	721	0.36	125267	62.36
1102	153	0.08	125420	62.43
1201	708	0.35	126128	62.79
1202	100	0.05	126228	62.84
1301	684	0.34	126912	63.18
1302	312	0.16	127224	63.33
1401	663	0.33	127887	63.66
1402	153	0.08	128040	63.74
1404	12	0.01	128052	63.74
1406	36	0.02	128088	63.76
1501	468	0.23	128556	63.99
1502	168	0.08	128724	64.08
1503	9	0.00	128733	64.08
1601	222	0.11	128955	64.19
1602	189	0.09	129144	64.29
1603	6	0.00	129150	64.29
9999	71738	35.71	200888	100.00

EFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	167769	83.51	167769	83.51
3	848	0.42	168617	83.94
4	26466	13.17	195083	97.11
5	5805	2.89	200888	100.00

RFCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1802	0.90	1802	0.90
2	199086	99.10	200888	100.00

EFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	129150	64.29	129150	64.29
2	23619	11.76	152769	76.05
3	48119	23.95	200888	100.00

RFNKIDS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	104028	51.78	104028	51.78
1	33732	16.79	137760	68.58
2	35699	17.77	173459	86.35
3	17274	8.60	190733	94.94
4	6707	3.34	197440	98.28
5	2119	1.05	199559	99.34
6	888	0.44	200447	99.78
7	257	0.13	200704	99.91
8	40	0.02	200744	99.93
9	144	0.07	200888	100.00

RFOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	77331	38.49	77331	38.49
1	41468	20.64	118799	59.14
2	45619	22.71	164418	81.85
3	23163	11.53	187581	93.38
4	8913	4.44	196494	97.81
5	2622	1.31	199116	99.12
6	1020	0.51	200136	99.63
7	208	0.10	200344	99.73
8	208	0.10	200552	99.83
9	180	0.09	200732	99.92
10	96	0.05	200828	99.97
12	60	0.03	200888	100.00

RFOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	115877	57.68	115877	57.68
1	30084	14.98	145961	72.66
2	31786	15.82	177747	88.48
3	15029	7.48	192776	95.96
4	5556	2.77	198332	98.73
5	1692	0.84	200024	99.57
6	546	0.27	200570	99.84
7	174	0.09	200744	99.93
9	144	0.07	200888	100.00

RFNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	138916	69.15	138916	69.15
1	37060	18.45	175976	87.60
2	22231	11.07	198207	98.67
3	2052	1.02	200259	99.69
4	387	0.19	200646	99.88
5	210	0.10	200856	99.98
7	32	0.02	200888	100.00

ESFNP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194034	96.59	194034	96.59
2	3588	1.79	197622	98.37
3	1668	0.83	199290	99.20
4	904	0.45	200194	99.65
5	480	0.24	200674	99.89
6	150	0.07	200824	99.97
7	28	0.01	200852	99.98
9	36	0.02	200888	100.00

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194034	96.59	194034	96.59
101	1128	0.56	195162	97.15
102	1233	0.61	196395	97.76
103	1541	0.77	197936	98.53
104	624	0.31	198560	98.84
105	138	0.07	198698	98.91
106	100	0.05	198798	98.96
107	36	0.02	198834	98.98
109	20	0.01	198854	98.99

ESFRFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	168	0.08	199022	99.07
202	28	0.01	199050	99.09
203	4	0.00	199054	99.09
301	56	0.03	199110	99.11
302	28	0.01	199138	99.13
401	108	0.05	199246	99.18
402	8	0.00	199254	99.19
403	28	0.01	199282	99.20
501	152	0.08	199434	99.28
502	8	0.00	199442	99.28
504	8	0.00	199450	99.28
601	137	0.07	199587	99.35
602	4	0.00	199591	99.35
701	94	0.05	199685	99.40
703	8	0.00	199693	99.41
801	160	0.08	199853	99.48
802	16	0.01	199869	99.49
804	8	0.00	199877	99.50
901	127	0.06	200004	99.56
902	12	0.01	200016	99.57
1001	73	0.04	200089	99.60
1101	92	0.05	200181	99.65
1201	116	0.06	200297	99.71
1301	158	0.08	200455	99.78
1302	12	0.01	200467	99.79
1303	16	0.01	200483	99.80
1304	2	0.00	200485	99.80
1401	82	0.04	200567	99.84
1402	16	0.01	200583	99.85
1403	28	0.01	200611	99.86
1501	189	0.09	200800	99.96
1503	28	0.01	200828	99.97
1504	8	0.00	200836	99.97
1601	48	0.02	200884	100.00
1603	4	0.00	200888	100.00

ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194034	96.59	194034	96.59
102	466	0.23	194500	96.82
103	288	0.14	194788	96.96
104	301	0.15	195089	97.11
105	257	0.13	195346	97.24
106	60	0.03	195406	97.27
107	60	0.03	195466	97.30
108	28	0.01	195494	97.31
110	12	0.01	195506	97.32

ESFSPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
202	92	0.05	195598	97.37
301	12	0.01	195610	97.37
302	44	0.02	195654	97.39
303	20	0.01	195674	97.40
401	20	0.01	195694	97.41
402	38	0.02	195732	97.43
501	12	0.01	195744	97.44
502	84	0.04	195828	97.48
504	8	0.00	195836	97.49
505	8	0.00	195844	97.49
601	20	0.01	195864	97.50
602	41	0.02	195905	97.52
701	72	0.04	195977	97.56
702	72	0.04	196049	97.59
704	8	0.00	196057	97.60
801	22	0.01	196079	97.61
802	64	0.03	196143	97.64
803	12	0.01	196155	97.64
805	8	0.00	196163	97.65
901	20	0.01	196183	97.66
902	68	0.03	196251	97.69
903	12	0.01	196263	97.70
1001	40	0.02	196303	97.72
1002	28	0.01	196331	97.73
1101	32	0.02	196363	97.75
1102	32	0.02	196395	97.76
1201	68	0.03	196463	97.80
1202	62	0.03	196525	97.83
1301	8	0.00	196533	97.83
1302	68	0.03	196601	97.87
1303	12	0.01	196613	97.87
1304	16	0.01	196629	97.88
1401	52	0.03	196681	97.91
1402	66	0.03	196747	97.94
1404	16	0.01	196763	97.95
1405	12	0.01	196775	97.95
1501	24	0.01	196799	97.96
1502	80	0.04	196879	98.00
1505	8	0.00	196887	98.01
1601	58	0.03	196945	98.04
1602	20	0.01	196965	98.05
1604	4	0.00	196969	98.05
9999	3919	1.95	200888	100.00

ESFTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194034	96.59	194034	96.59
2	6854	3.41	200888	100.00

ESFKIND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194034	96.59	194034	96.59
1	2935	1.46	196969	98.05
2	418	0.21	197387	98.26
3	3501	1.74	200888	100.00

RSCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194034	96.59	194034	96.59
1	100	0.05	194134	96.64
2	6754	3.36	200888	100.00

ESOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194034	96.59	194034	96.59
0	1198	0.60	195232	97.18
1	2972	1.48	198204	98.66
2	1690	0.84	199894	99.51
3	685	0.34	200579	99.85
4	197	0.10	200776	99.94
5	76	0.04	200852	99.98
7	36	0.02	200888	100.00

ESOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194034	96.59	194034	96.59
0	1198	0.60	195232	97.18
1	2972	1.48	198204	98.66
2	1690	0.84	199894	99.51
3	685	0.34	200579	99.85
4	197	0.10	200776	99.94
5	76	0.04	200852	99.98
7	36	0.02	200888	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	185990	92.58	185990	92.58
21	1021	0.51	187011	93.09
22	24	0.01	187035	93.10
23	16	0.01	187051	93.11
31	1139	0.57	188190	93.68
32	36	0.02	188226	93.70
33	4	0.00	188230	93.70
41	1270	0.63	189500	94.33
42	31	0.02	189531	94.35
51	1122	0.56	190653	94.91
52	90	0.04	190743	94.95
61	1146	0.57	191889	95.52
62	56	0.03	191945	95.55
71	1169	0.58	193114	96.13
72	51	0.03	193165	96.16
81	843	0.42	194008	96.58
82	90	0.04	194098	96.62
91	1039	0.52	195137	97.14
92	12	0.01	195149	97.14
101	938	0.47	196087	97.61
102	18	0.01	196105	97.62
111	868	0.43	196973	98.05
112	60	0.03	197033	98.08
113	12	0.01	197045	98.09
121	870	0.43	197915	98.52
122	91	0.05	198006	98.57
131	1035	0.52	199041	99.08
132	63	0.03	199104	99.11
141	811	0.40	199915	99.52
142	16	0.01	199931	99.52
151	549	0.27	200480	99.80
152	8	0.00	200488	99.80
153	16	0.01	200504	99.81
161	372	0.19	200876	99.99
162	12	0.01	200888	100.00

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	71726	35.70	71726	35.70
102	49771	24.78	121497	60.48
103	24882	12.39	146379	72.87
104	15382	7.66	161761	80.52
105	6401	3.19	168162	83.71
106	2281	1.14	170443	84.84
107	883	0.44	171326	85.28
108	360	0.18	171686	85.46
109	168	0.08	171854	85.55

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
110	64	0.03	171918	85.58
111	40	0.02	171958	85.60
112	20	0.01	171978	85.61
113	12	0.01	171990	85.61
114	4	0.00	171994	85.62
115	4	0.00	171998	85.62
201	1747	0.87	173745	86.49
202	376	0.19	174121	86.68
203	129	0.06	174250	86.74
204	60	0.03	174310	86.77
205	12	0.01	174322	86.78
207	4	0.00	174326	86.78
301	1501	0.75	175827	87.52
302	256	0.13	176083	87.65
303	70	0.03	176153	87.69
304	38	0.02	176191	87.71
305	16	0.01	176207	87.71
306	20	0.01	176227	87.72
307	4	0.00	176231	87.73
308	4	0.00	176235	87.73
401	1555	0.77	177790	88.50
402	256	0.13	178046	88.63
403	79	0.04	178125	88.67
404	32	0.02	178157	88.68
405	12	0.01	178169	88.69
501	1399	0.70	179568	89.39
502	324	0.16	179892	89.55
503	126	0.06	180018	89.61
504	44	0.02	180062	89.63
505	12	0.01	180074	89.64
506	8	0.00	180082	89.64
507	4	0.00	180086	89.64
601	1425	0.71	181511	90.35
602	211	0.11	181722	90.46
603	87	0.04	181809	90.50
604	38	0.02	181847	90.52
605	24	0.01	181871	90.53
606	16	0.01	181887	90.54
607	8	0.00	181895	90.55
608	4	0.00	181899	90.55
609	4	0.00	181903	90.55
701	1392	0.69	183295	91.24
702	248	0.12	183543	91.37
703	85	0.04	183628	91.41
704	42	0.02	183670	91.43
705	12	0.01	183682	91.44
706	4	0.00	183686	91.44
707	4	0.00	183690	91.44
708	4	0.00	183694	91.44

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
801	1371	0.68	185065	92.12
802	283	0.14	185348	92.26
803	87	0.04	185435	92.31
804	48	0.02	185483	92.33
805	12	0.01	185495	92.34
806	4	0.00	185499	92.34
901	1393	0.69	186892	93.03
902	242	0.12	187134	93.15
903	102	0.05	187236	93.20
904	28	0.01	187264	93.22
905	20	0.01	187284	93.23
906	4	0.00	187288	93.23
1001	1517	0.76	188805	93.99
1002	253	0.13	189058	94.11
1003	84	0.04	189142	94.15
1004	33	0.02	189175	94.17
1005	8	0.00	189183	94.17
1101	1371	0.68	190554	94.86
1102	313	0.16	190867	95.01
1103	97	0.05	190964	95.06
1104	33	0.02	190997	95.08
1105	12	0.01	191009	95.08
1201	1459	0.73	192468	95.81
1202	282	0.14	192750	95.95
1203	108	0.05	192858	96.00
1204	32	0.02	192890	96.02
1205	12	0.01	192902	96.02
1206	8	0.00	192910	96.03
1301	1825	0.91	194735	96.94
1302	399	0.20	195134	97.14
1303	123	0.06	195257	97.20
1304	55	0.03	195312	97.22
1305	18	0.01	195330	97.23
1306	9	0.00	195339	97.24
1307	8	0.00	195347	97.24
1308	8	0.00	195355	97.25
1309	4	0.00	195359	97.25
1401	1598	0.80	196957	98.04
1402	373	0.19	197330	98.23
1403	119	0.06	197449	98.29
1404	56	0.03	197505	98.32
1405	28	0.01	197533	98.33
1406	12	0.01	197545	98.34
1407	4	0.00	197549	98.34
1408	4	0.00	197553	98.34
1501	1593	0.79	199146	99.13
1502	319	0.16	199465	99.29
1503	109	0.05	199574	99.35
1504	48	0.02	199622	99.37
1505	24	0.01	199646	99.38

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1506	12	0.01	199658	99.39
1507	12	0.01	199670	99.39
1508	12	0.01	199682	99.40
1509	4	0.00	199686	99.40
1510	4	0.00	199690	99.40
1511	4	0.00	199694	99.41
1601	876	0.44	200570	99.84
1602	208	0.10	200778	99.95
1603	75	0.04	200853	99.98
1604	26	0.01	200879	100.00
1605	9	0.00	200888	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	87690	43.65	87690	43.65
2	67760	33.73	155450	77.38
3	7994	3.98	163444	81.36
4	791	0.39	164235	81.75
5	36653	18.25	200888	100.00

EPOPSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	164235	81.75	164235	81.75
2	36653	18.25	200888	100.00

EBMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	15765	7.85	15765	7.85
2	17102	8.51	32867	16.36
3	16258	8.09	49125	24.45
4	16548	8.24	65673	32.69
5	16581	8.25	82254	40.95
6	16731	8.33	98985	49.27
7	16559	8.24	115544	57.52
8	17394	8.66	132938	66.18
9	16688	8.31	149626	74.48
10	17115	8.52	166741	83.00
11	17541	8.73	184282	91.73
12	16606	8.27	200888	100.00

ABMNTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196113	97.62	196113	97.62
3	4775	2.38	200888	100.00

ABYEAR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196436	97.78	196436	97.78
3	4452	2.22	200888	100.00

ESEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	95779	47.68	95779	47.68
2	105109	52.32	200888	100.00

ASEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	160085	79.69	160085	79.69
2	24262	12.08	184347	91.77
3	8545	4.25	192892	96.02
4	7996	3.98	200888	100.00

ARACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194857	97.00	194857	97.00
1	6031	3.00	200888	100.00

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	26736	13.31	26736	13.31
2	174152	86.69	200888	100.00

AORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	193719	96.43	193719	96.43
1	7169	3.57	200888	100.00

EBORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	177664	88.44	177664	88.44
2	23224	11.56	200888	100.00

ABORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199755	99.44	199755	99.44
1	36	0.02	199791	99.45
3	1097	0.55	200888	100.00

ECITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	190026	94.59	190026	94.59
2	10862	5.41	200888	100.00

ACITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199673	99.40	199673	99.40
1	100	0.05	199773	99.44
3	1115	0.56	200888	100.00

ENATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	10862	5.41	10862	5.41
1	10634	5.29	21496	10.70
2	160	0.08	21656	10.78
3	288	0.14	21944	10.92
4	177664	88.44	199608	99.36
5	1280	0.64	200888	100.00

ANATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199043	99.08	199043	99.08
1	324	0.16	199367	99.24
3	1521	0.76	200888	100.00

ESPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	9658	4.81	9658	4.81
1	30850	15.36	40508	20.16
2	160380	79.84	200888	100.00

ASPEAK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199724	99.42	199724	99.42
1	75	0.04	199799	99.46
4	1089	0.54	200888	100.00

TLANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	170038	84.64	170038	84.64
1	20625	10.27	190663	94.91
2	657	0.33	191320	95.24
3	737	0.37	192057	95.60
4	753	0.37	192810	95.98
5	1404	0.70	194214	96.68
6	1457	0.73	195671	97.40
7	785	0.39	196456	97.79
8	552	0.27	197008	98.07
9	685	0.34	197693	98.41
10	3195	1.59	200888	100.00

ALANG1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	170355	84.80	170355	84.80
1	92	0.05	170447	84.85
4	30441	15.15	200888	100.00

EHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	170038	84.64	170038	84.64
1	17987	8.95	188025	93.60
2	5488	2.73	193513	96.33
3	4975	2.48	198488	98.81
4	2400	1.19	200888	100.00

AHOWWELL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	170367	84.81	170367	84.81
1	92	0.05	170459	84.85
4	30429	15.15	200888	100.00

RLNGISOL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	7366	3.67	7366	3.67
2	193522	96.33	200888	100.00

UEVRWID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	37379	18.61	37379	18.61
1	14886	7.41	52265	26.02
2	148449	73.90	200714	99.91
6	61	0.03	200775	99.94
7	113	0.06	200888	100.00

UEVRDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	37383	18.61	37383	18.61
1	39064	19.45	76447	38.05
2	124248	61.85	200695	99.90
6	77	0.04	200772	99.94
7	116	0.06	200888	100.00

EAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	195603	97.37	195603	97.37
1	324	0.16	195927	97.53
2	4961	2.47	200888	100.00

AAFNOW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200743	99.93	200743	99.93
1	101	0.05	200844	99.98
3	44	0.02	200888	100.00

EAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	44686	22.24	44686	22.24
1	14833	7.38	59519	29.63
2	141369	70.37	200888	100.00

AAFEVER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199521	99.32	199521	99.32
1	1367	0.68	200888	100.00

UAF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197752	98.44	197752	98.44
1	3136	1.56	200888	100.00

UAF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198280	98.70	198280	98.70
2	2608	1.30	200888	100.00

UAF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198862	98.99	198862	98.99
3	2026	1.01	200888	100.00

UAF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195254	97.20	195254	97.20
4	5634	2.80	200888	100.00

UAF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196382	97.76	196382	97.76
5	4506	2.24	200888	100.00

EVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	186379	92.78	186379	92.78
1	2167	1.08	188546	93.86
2	12342	6.14	200888	100.00

AVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200490	99.80	200490	99.80
1	398	0.20	200888	100.00

EVETTYTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198419	98.77	198419	98.77
1	1907	0.95	200326	99.72
2	134	0.07	200460	99.79
3	304	0.15	200764	99.94
4	124	0.06	200888	100.00

AVETTYTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200491	99.80	200491	99.80
1	63	0.03	200554	99.83
4	334	0.17	200888	100.00

EVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198419	98.77	198419	98.77
1	304	0.15	198723	98.92
2	2165	1.08	200888	100.00

AVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198551	98.84	198551	98.84
1	83	0.04	198634	98.88
4	2254	1.12	200888	100.00

ESFR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	193186	96.17	193186	96.17
1	3056	1.52	196242	97.69
2	1102	0.55	197344	98.24
3	3544	1.76	200888	100.00

ESFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	160915	80.10	160915	80.10
1	5805	2.89	166720	82.99
2	848	0.42	167568	83.41
3	6854	3.41	174422	86.83
4	26466	13.17	200888	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1563	0.78	1563	0.78
1	1809	0.90	3372	1.68
2	1969	0.98	5341	2.66
3	2256	1.12	7597	3.78
4	2447	1.22	10044	5.00
5	2538	1.26	12582	6.26
6	2769	1.38	15351	7.64
7	2906	1.45	18257	9.09
8	2579	1.28	20836	10.37
9	2653	1.32	23489	11.69
10	2862	1.42	26351	13.12
11	2484	1.24	28835	14.35
12	2612	1.30	31447	15.65
13	2894	1.44	34341	17.09
14	2699	1.34	37040	18.44
15	2652	1.32	39692	19.76
16	2744	1.37	42436	21.12
17	2660	1.32	45096	22.45
18	2897	1.44	47993	23.89
19	2798	1.39	50791	25.28
20	2773	1.38	53564	26.66
21	2517	1.25	56081	27.92

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
22	2520	1.25	58601	29.17
23	2380	1.18	60981	30.36
24	2215	1.10	63196	31.46
25	2184	1.09	65380	32.55
26	2006	1.00	67386	33.54
27	2031	1.01	69417	34.56
28	2050	1.02	71467	35.58
29	2271	1.13	73738	36.71
30	2133	1.06	75871	37.77
31	2431	1.21	78302	38.98
32	2358	1.17	80660	40.15
33	2407	1.20	83067	41.35
34	2328	1.16	85395	42.51
35	2410	1.20	87805	43.71
36	2283	1.14	90088	44.84
37	2245	1.12	92333	45.96
38	2488	1.24	94821	47.20
39	2172	1.08	96993	48.28
40	2388	1.19	99381	49.47
41	2283	1.14	101664	50.61
42	2591	1.29	104255	51.90
43	2524	1.26	106779	53.15
44	2654	1.32	109433	54.47
45	2464	1.23	111897	55.70
46	2578	1.28	114475	56.98
47	2513	1.25	116988	58.24
48	2637	1.31	119625	59.55
49	2847	1.42	122472	60.97
50	3006	1.50	125478	62.46
51	2989	1.49	128467	63.95
52	2777	1.38	131244	65.33
53	2924	1.46	134168	66.79
54	2862	1.42	137030	68.21
55	3051	1.52	140081	69.73
56	3102	1.54	143183	71.28
57	2954	1.47	146137	72.75
58	2953	1.47	149090	74.22
59	2747	1.37	151837	75.58
60	2813	1.40	154650	76.98
61	2897	1.44	157547	78.43
62	2681	1.33	160228	79.76
63	2495	1.24	162723	81.00
64	2589	1.29	165312	82.29
65	2672	1.33	167984	83.62
66	2532	1.26	170516	84.88
67	2161	1.08	172677	85.96

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
68	1921	0.96	174598	86.91
69	1871	0.93	176469	87.84
70	2033	1.01	178502	88.86
71	1730	0.86	180232	89.72
72	1591	0.79	181823	90.51
73	1670	0.83	183493	91.34
74	1560	0.78	185053	92.12
75	1340	0.67	186393	92.78
76	1293	0.64	187686	93.43
77	1233	0.61	188919	94.04
78	1136	0.57	190055	94.61
79	1139	0.57	191194	95.17
80	1067	0.53	192261	95.71
81	1065	0.53	193326	96.24
82	1025	0.51	194351	96.75
83	956	0.48	195307	97.22
84	939	0.47	196246	97.69
85	720	0.36	196966	98.05
86	675	0.34	197641	98.38
87	691	0.34	198332	98.73
88	2023	1.01	200355	99.73
89	533	0.27	200888	100.00

AAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200860	99.99	200860	99.99
3	28	0.01	200888	100.00

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	53968	26.86	53968	26.86
2	26466	13.17	80434	40.04
3	40426	20.12	120860	60.16
4	60971	30.35	181831	90.51
5	5138	2.56	186969	93.07
6	1855	0.92	188824	93.99
7	1608	0.80	190432	94.80
8	3803	1.89	194235	96.69
9	199	0.10	194434	96.79
10	3063	1.52	197497	98.31
11	1304	0.65	198801	98.96
12	417	0.21	199218	99.17
13	1670	0.83	200888	100.00

ARRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198298	98.71	198298	98.71
3	2590	1.29	200888	100.00

EMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	83056	41.34	83056	41.34
2	1524	0.76	84580	42.10
3	11758	5.85	96338	47.96
4	17512	8.72	113850	56.67
5	2555	1.27	116405	57.95
6	84483	42.05	200888	100.00

AMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196853	97.99	196853	97.99
1	2194	1.09	199047	99.08
3	1841	0.92	200888	100.00

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	37819	18.83	37819	18.83
102	35944	17.89	73763	36.72
103	1876	0.93	75639	37.65
104	674	0.34	76313	37.99
105	218	0.11	76531	38.10
106	120	0.06	76651	38.16
107	76	0.04	76727	38.19
108	20	0.01	76747	38.20
109	4	0.00	76751	38.21
110	8	0.00	76759	38.21
112	4	0.00	76763	38.21
201	374	0.19	77137	38.40
202	57	0.03	77194	38.43
204	8	0.00	77202	38.43
301	354	0.18	77556	38.61
302	44	0.02	77600	38.63
303	12	0.01	77612	38.63
304	4	0.00	77616	38.64
306	4	0.00	77620	38.64
401	398	0.20	78018	38.84
402	61	0.03	78079	38.87
403	4	0.00	78083	38.87
501	314	0.16	78397	39.03
502	64	0.03	78461	39.06

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
503	8	0.00	78469	39.06
504	16	0.01	78485	39.07
505	4	0.00	78489	39.07
601	400	0.20	78889	39.27
602	67	0.03	78956	39.30
603	8	0.00	78964	39.31
604	8	0.00	78972	39.31
608	4	0.00	78976	39.31
609	4	0.00	78980	39.32
701	357	0.18	79337	39.49
702	81	0.04	79418	39.53
703	8	0.00	79426	39.54
704	4	0.00	79430	39.54
801	342	0.17	79772	39.71
802	64	0.03	79836	39.74
803	4	0.00	79840	39.74
804	4	0.00	79844	39.75
805	4	0.00	79848	39.75
901	334	0.17	80182	39.91
902	60	0.03	80242	39.94
903	11	0.01	80253	39.95
904	4	0.00	80257	39.95
1001	372	0.19	80629	40.14
1002	52	0.03	80681	40.16
1005	4	0.00	80685	40.16
1101	337	0.17	81022	40.33
1102	58	0.03	81080	40.36
1201	354	0.18	81434	40.54
1202	54	0.03	81488	40.56
1301	372	0.19	81860	40.75
1302	120	0.06	81980	40.81
1303	8	0.00	81988	40.81
1304	4	0.00	81992	40.81
1401	356	0.18	82348	40.99
1402	73	0.04	82421	41.03
1403	16	0.01	82437	41.04
1404	8	0.00	82445	41.04
1405	8	0.00	82453	41.04
1406	4	0.00	82457	41.05
1501	272	0.14	82729	41.18
1502	72	0.04	82801	41.22
1503	11	0.01	82812	41.22
1504	4	0.00	82816	41.22
1505	4	0.00	82820	41.23
1601	170	0.08	82990	41.31
1602	60	0.03	83050	41.34
1603	4	0.00	83054	41.34
1604	2	0.00	83056	41.34
9999	117832	58.66	200888	100.00

APNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200691	99.90	200691	99.90
3	197	0.10	200888	100.00

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	32549	16.20	32549	16.20
102	22267	11.08	54816	27.29
103	2496	1.24	57312	28.53
104	895	0.45	58207	28.97
105	340	0.17	58547	29.14
106	176	0.09	58723	29.23
107	108	0.05	58831	29.29
108	52	0.03	58883	29.31
109	4	0.00	58887	29.31
110	20	0.01	58907	29.32
112	8	0.00	58915	29.33
201	310	0.15	59225	29.48
202	37	0.02	59262	29.50
301	273	0.14	59535	29.64
302	76	0.04	59611	29.67
303	12	0.01	59623	29.68
304	4	0.00	59627	29.68
401	256	0.13	59883	29.81
402	56	0.03	59939	29.84
403	28	0.01	59967	29.85
501	287	0.14	60254	29.99
502	32	0.02	60286	30.01
601	326	0.16	60612	30.17
602	52	0.03	60664	30.20
604	12	0.01	60676	30.20
609	8	0.00	60684	30.21
701	216	0.11	60900	30.32
702	39	0.02	60939	30.33
703	16	0.01	60955	30.34
801	270	0.13	61225	30.48
802	64	0.03	61289	30.51
805	4	0.00	61293	30.51
901	246	0.12	61539	30.63
902	44	0.02	61583	30.66
903	12	0.01	61595	30.66
1001	319	0.16	61914	30.82
1002	36	0.02	61950	30.84
1101	266	0.13	62216	30.97
1102	71	0.04	62287	31.01
1201	280	0.14	62567	31.15
1202	45	0.02	62612	31.17
1204	3	0.00	62615	31.17

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1301	294	0.15	62909	31.32
1302	95	0.05	63004	31.36
1303	16	0.01	63020	31.37
1305	16	0.01	63036	31.38
1401	219	0.11	63255	31.49
1402	32	0.02	63287	31.50
1404	20	0.01	63307	31.51
1405	12	0.01	63319	31.52
1501	317	0.16	63636	31.68
1502	24	0.01	63660	31.69
1503	24	0.01	63684	31.70
1504	4	0.00	63688	31.70
1508	4	0.00	63692	31.71
1601	104	0.05	63796	31.76
1602	23	0.01	63819	31.77
9999	137069	68.23	200888	100.00

APNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200828	99.97	200828	99.97
3	60	0.03	200888	100.00

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	22150	11.03	22150	11.03
102	20929	10.42	43079	21.44
103	1241	0.62	44320	22.06
104	582	0.29	44902	22.35
105	204	0.10	45106	22.45
106	84	0.04	45190	22.50
107	67	0.03	45257	22.53
108	12	0.01	45269	22.53
109	16	0.01	45285	22.54
110	8	0.00	45293	22.55
111	4	0.00	45297	22.55
201	219	0.11	45516	22.66
202	85	0.04	45601	22.70
203	8	0.00	45609	22.70
204	12	0.01	45621	22.71
301	268	0.13	45889	22.84
302	16	0.01	45905	22.85
303	8	0.00	45913	22.86
306	4	0.00	45917	22.86
401	279	0.14	46196	23.00
402	36	0.02	46232	23.01

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
405	8	0.00	46240	23.02
501	240	0.12	46480	23.14
502	76	0.04	46556	23.18
503	4	0.00	46560	23.18
601	190	0.09	46750	23.27
602	88	0.04	46838	23.32
603	24	0.01	46862	23.33
604	8	0.00	46870	23.33
608	8	0.00	46878	23.34
701	315	0.16	47193	23.49
702	60	0.03	47253	23.52
801	241	0.12	47494	23.64
802	56	0.03	47550	23.67
803	8	0.00	47558	23.67
804	4	0.00	47562	23.68
901	142	0.07	47704	23.75
902	28	0.01	47732	23.76
903	12	0.01	47744	23.77
904	4	0.00	47748	23.77
1001	201	0.10	47949	23.87
1002	28	0.01	47977	23.88
1101	207	0.10	48184	23.99
1102	19	0.01	48203	23.99
1104	4	0.00	48207	24.00
1201	206	0.10	48413	24.10
1202	24	0.01	48437	24.11
1203	2	0.00	48439	24.11
1301	243	0.12	48682	24.23
1302	80	0.04	48762	24.27
1304	9	0.00	48771	24.28
1401	181	0.09	48952	24.37
1402	49	0.02	49001	24.39
1403	16	0.01	49017	24.40
1406	8	0.00	49025	24.40
1501	122	0.06	49147	24.46
1502	76	0.04	49223	24.50
1503	14	0.01	49237	24.51
1601	104	0.05	49341	24.56
1602	23	0.01	49364	24.57
1603	6	0.00	49370	24.58
9999	151518	75.42	200888	100.00

APNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200841	99.98	200841	99.98
3	47	0.02	200888	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	150453	74.89	150453	74.89
101	25807	12.85	176260	87.74
102	17266	8.59	193526	96.34
103	1864	0.93	195390	97.26
104	803	0.40	196193	97.66
105	250	0.12	196443	97.79
106	158	0.08	196601	97.87
107	67	0.03	196668	97.90
108	4	0.00	196672	97.90
109	4	0.00	196676	97.90
110	8	0.00	196684	97.91
201	251	0.12	196935	98.03
202	24	0.01	196959	98.04
203	8	0.00	196967	98.05
301	220	0.11	197187	98.16
302	60	0.03	197247	98.19
303	12	0.01	197259	98.19
304	4	0.00	197263	98.20
401	180	0.09	197443	98.29
402	16	0.01	197459	98.29
403	24	0.01	197483	98.31
501	267	0.13	197750	98.44
502	40	0.02	197790	98.46
601	258	0.13	198048	98.59
602	26	0.01	198074	98.60
604	12	0.01	198086	98.61
609	4	0.00	198090	98.61
701	140	0.07	198230	98.68
702	16	0.01	198246	98.68
703	16	0.01	198262	98.69
801	260	0.13	198522	98.82
802	54	0.03	198576	98.85
901	258	0.13	198834	98.98
902	16	0.01	198850	98.99
903	12	0.01	198862	98.99
1001	262	0.13	199124	99.12
1002	8	0.00	199132	99.13
1101	234	0.12	199366	99.24
1102	41	0.02	199407	99.26
1103	4	0.00	199411	99.26
1201	218	0.11	199629	99.37
1202	33	0.02	199662	99.39

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1301	241	0.12	199903	99.51
1302	69	0.03	199972	99.54
1303	16	0.01	199988	99.55
1304	1	0.00	199989	99.55
1305	4	0.00	199993	99.55
1401	166	0.08	200159	99.64
1402	28	0.01	200187	99.65
1403	16	0.01	200203	99.66
1404	8	0.00	200211	99.66
1405	12	0.01	200223	99.67
1501	298	0.15	200521	99.82
1502	16	0.01	200537	99.83
1503	20	0.01	200557	99.84
1504	4	0.00	200561	99.84
1601	109	0.05	200670	99.89
1602	4	0.00	200674	99.89
9999	214	0.11	200888	100.00

APNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200357	99.74	200357	99.74
3	531	0.26	200888	100.00

ETYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	137023	68.21	137023	68.21
1	60014	29.87	197037	98.08
2	2812	1.40	199849	99.48
3	1039	0.52	200888	100.00

ATYPMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197598	98.36	197598	98.36
3	3290	1.64	200888	100.00

ETYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	151518	75.42	151518	75.42
1	43757	21.78	195275	97.21
2	4658	2.32	199933	99.52
3	955	0.48	200888	100.00

ATYPDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198635	98.88	198635	98.88
3	2253	1.12	200888	100.00

RDESGPNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	37040	18.44	37040	18.44
1	52408	26.09	89448	44.53
2	111440	55.47	200888	100.00

ULFTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199179	99.15	199179	99.15
1	142	0.07	199321	99.22
2	37	0.02	199358	99.24
3	11	0.01	199369	99.24
4	57	0.03	199426	99.27
5	142	0.07	199568	99.34
6	60	0.03	199628	99.37
7	63	0.03	199691	99.40
8	81	0.04	199772	99.44
9	139	0.07	199911	99.51
10	902	0.45	200813	99.96
11	75	0.04	200888	100.00

UENTMAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200862	99.99	200862	99.99
3	7	0.00	200869	99.99
4	4	0.00	200873	99.99
7	2	0.00	200875	99.99
9	5	0.00	200880	100.00
12	8	0.00	200888	100.00

EHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	176031	87.63	176031	87.63
1	23462	11.68	199493	99.31
2	1395	0.69	200888	100.00

AHTLNYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199509	99.31	199509	99.31
1	652	0.32	200161	99.64
3	727	0.36	200888	100.00

EBKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	186033	92.61	186033	92.61
1	13970	6.95	200003	99.56
2	885	0.44	200888	100.00

ABKFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200104	99.61	200104	99.61
1	368	0.18	200472	99.79
3	416	0.21	200888	100.00

RCUTYP01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	42940	21.38	42940	21.38
2	157948	78.62	200888	100.00

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	157948	78.62	157948	78.62
101	26324	13.10	184272	91.73
102	12738	6.34	197010	98.07
103	1061	0.53	198071	98.60
104	343	0.17	198414	98.77
105	120	0.06	198534	98.83
106	74	0.04	198608	98.87
107	48	0.02	198656	98.89
108	24	0.01	198680	98.90
109	4	0.00	198684	98.90

RCUOWN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
110	8	0.00	198692	98.91
112	4	0.00	198696	98.91
201	153	0.08	198849	98.99
202	22	0.01	198871	99.00
203	4	0.00	198875	99.00
204	3	0.00	198878	99.00
301	88	0.04	198966	99.04
302	24	0.01	198990	99.06
306	4	0.00	198994	99.06
401	151	0.08	199145	99.13
402	19	0.01	199164	99.14
501	99	0.05	199263	99.19
502	28	0.01	199291	99.21
504	4	0.00	199295	99.21
601	99	0.05	199394	99.26
602	28	0.01	199422	99.27
603	4	0.00	199426	99.27
701	138	0.07	199564	99.34
702	36	0.02	199600	99.36
801	71	0.04	199671	99.39
802	24	0.01	199695	99.41
803	4	0.00	199699	99.41
804	4	0.00	199703	99.41
805	4	0.00	199707	99.41
901	76	0.04	199783	99.45
902	15	0.01	199798	99.46
903	3	0.00	199801	99.46
1001	155	0.08	199956	99.54
1002	24	0.01	199980	99.55
1003	4	0.00	199984	99.55
1101	139	0.07	200123	99.62
1102	24	0.01	200147	99.63
1104	4	0.00	200151	99.63
1201	110	0.05	200261	99.69
1202	18	0.01	200279	99.70
1203	4	0.00	200283	99.70
1204	4	0.00	200287	99.70
1301	174	0.09	200461	99.79
1302	35	0.02	200496	99.80
1401	123	0.06	200619	99.87
1402	12	0.01	200631	99.87
1501	121	0.06	200752	99.93
1502	18	0.01	200770	99.94
1503	19	0.01	200789	99.95
1508	4	0.00	200793	99.95
1601	67	0.03	200860	99.99
1602	28	0.01	200888	100.00

RCUTYP03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	6431	3.20	6431	3.20
2	194457	96.80	200888	100.00

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194457	96.80	194457	96.80
101	3325	1.66	197782	98.45
102	1528	0.76	199310	99.21
103	546	0.27	199856	99.49
104	252	0.13	200108	99.61
105	124	0.06	200232	99.67
106	40	0.02	200272	99.69
107	20	0.01	200292	99.70
108	24	0.01	200316	99.72
110	4	0.00	200320	99.72
201	36	0.02	200356	99.74
202	4	0.00	200360	99.74
203	4	0.00	200364	99.74
301	20	0.01	200384	99.75
302	4	0.00	200388	99.75
401	32	0.02	200420	99.77
402	3	0.00	200423	99.77
403	3	0.00	200426	99.77
501	16	0.01	200442	99.78
502	12	0.01	200454	99.78
601	12	0.01	200466	99.79
602	8	0.00	200474	99.79
701	15	0.01	200489	99.80
702	8	0.00	200497	99.81
705	4	0.00	200501	99.81
801	24	0.01	200525	99.82
802	8	0.00	200533	99.82
901	32	0.02	200565	99.84
903	1	0.00	200566	99.84
1001	32	0.02	200598	99.86
1002	4	0.00	200602	99.86
1101	16	0.01	200618	99.87
1102	9	0.00	200627	99.87
1104	4	0.00	200631	99.87
1105	4	0.00	200635	99.87
1201	32	0.02	200667	99.89
1202	4	0.00	200671	99.89
1203	4	0.00	200675	99.89
1301	80	0.04	200755	99.93
1302	14	0.01	200769	99.94
1401	31	0.02	200800	99.96
1402	8	0.00	200808	99.96

RCUOWN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1405	4	0.00	200812	99.96
1501	47	0.02	200859	99.99
1502	4	0.00	200863	99.99
1503	3	0.00	200866	99.99
1508	4	0.00	200870	99.99
1601	17	0.01	200887	100.00
1602	1	0.00	200888	100.00

RCUTYP04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1068	0.53	1068	0.53
2	199820	99.47	200888	100.00

RCUOWN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199820	99.47	199820	99.47
101	628	0.31	200448	99.78
102	221	0.11	200669	99.89
103	92	0.05	200761	99.94
104	51	0.03	200812	99.96
105	12	0.01	200824	99.97
106	4	0.00	200828	99.97
108	8	0.00	200836	99.97
201	12	0.01	200848	99.98
401	4	0.00	200852	99.98
502	4	0.00	200856	99.98
701	4	0.00	200860	99.99
801	4	0.00	200864	99.99
901	4	0.00	200868	99.99
903	4	0.00	200872	99.99
1001	4	0.00	200876	99.99
1301	12	0.01	200888	100.00

RCUTYP08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2800	1.39	2800	1.39
2	198088	98.61	200888	100.00

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198088	98.61	198088	98.61
101	1666	0.83	199754	99.44

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
102	857	0.43	200611	99.86
103	48	0.02	200659	99.89
104	12	0.01	200671	99.89
108	8	0.00	200679	99.90
301	16	0.01	200695	99.90
401	8	0.00	200703	99.91
402	8	0.00	200711	99.91
501	28	0.01	200739	99.93
601	8	0.00	200747	99.93
701	4	0.00	200751	99.93
702	8	0.00	200759	99.94
801	4	0.00	200763	99.94
901	12	0.01	200775	99.94
1001	24	0.01	200799	99.96
1101	16	0.01	200815	99.96
1201	12	0.01	200827	99.97
1301	18	0.01	200845	99.98
1302	4	0.00	200849	99.98
1401	12	0.01	200861	99.99
1402	4	0.00	200865	99.99
1501	16	0.01	200881	100.00
1601	7	0.00	200888	100.00

RCUOWN8B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200832	99.97	200832	99.97
101	24	0.01	200856	99.98
102	32	0.02	200888	100.00

RCUTYP20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1632	0.81	1632	0.81
2	199256	99.19	200888	100.00

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199256	99.19	199256	99.19
101	996	0.50	200252	99.68
102	289	0.14	200541	99.83
103	138	0.07	200679	99.90
104	32	0.02	200711	99.91
105	28	0.01	200739	99.93
106	20	0.01	200759	99.94

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
107	2	0.00	200761	99.94
201	8	0.00	200769	99.94
301	3	0.00	200772	99.94
501	4	0.00	200776	99.94
502	8	0.00	200784	99.95
701	4	0.00	200788	99.95
801	9	0.00	200797	99.95
901	3	0.00	200800	99.96
1102	20	0.01	200820	99.97
1104	4	0.00	200824	99.97
1105	8	0.00	200832	99.97
1201	10	0.00	200842	99.98
1202	4	0.00	200846	99.98
1301	20	0.01	200866	99.99
1401	16	0.01	200882	100.00
1501	4	0.00	200886	100.00
1602	2	0.00	200888	100.00

RCUTYP21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	252	0.13	252	0.13
2	200636	99.87	200888	100.00

RCUOW21A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200636	99.87	200636	99.87
101	162	0.08	200798	99.96
102	62	0.03	200860	99.99
103	4	0.00	200864	99.99
104	8	0.00	200872	99.99
1002	4	0.00	200876	99.99
1301	12	0.01	200888	100.00

RCUOW21B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200880	100.00	200880	100.00
102	8	0.00	200888	100.00

RCUTYP23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	150	0.07	150	0.07
2	200738	99.93	200888	100.00

RCUOWN23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200738	99.93	200738	99.93
101	125	0.06	200863	99.99
102	21	0.01	200884	100.00
103	4	0.00	200888	100.00

RCUTYP24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	322	0.16	322	0.16
2	200566	99.84	200888	100.00

RCUOW24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200566	99.84	200566	99.84
101	240	0.12	200806	99.96
102	24	0.01	200830	99.97
103	47	0.02	200877	99.99
104	11	0.01	200888	100.00

RCUOW24B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

RCUTYP25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3569	1.78	3569	1.78
2	197319	98.22	200888	100.00

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197319	98.22	197319	98.22
101	1238	0.62	198557	98.84
102	913	0.45	199470	99.29
103	482	0.24	199952	99.53
104	226	0.11	200178	99.65
105	88	0.04	200266	99.69
106	42	0.02	200308	99.71
107	16	0.01	200324	99.72
201	22	0.01	200346	99.73
202	3	0.00	200349	99.73

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
301	25	0.01	200374	99.74
302	4	0.00	200378	99.75
303	4	0.00	200382	99.75
401	32	0.02	200414	99.76
403	8	0.00	200422	99.77
501	13	0.01	200435	99.77
502	4	0.00	200439	99.78
601	59	0.03	200498	99.81
604	8	0.00	200506	99.81
605	4	0.00	200510	99.81
701	16	0.01	200526	99.82
702	4	0.00	200530	99.82
703	4	0.00	200534	99.82
704	4	0.00	200538	99.83
705	4	0.00	200542	99.83
801	50	0.02	200592	99.85
901	33	0.02	200625	99.87
1001	52	0.03	200677	99.89
1101	40	0.02	200717	99.91
1201	34	0.02	200751	99.93
1202	12	0.01	200763	99.94
1301	45	0.02	200808	99.96
1302	8	0.00	200816	99.96
1303	4	0.00	200820	99.97
1401	29	0.01	200849	99.98
1402	8	0.00	200857	99.98
1501	15	0.01	200872	99.99
1502	1	0.00	200873	99.99
1504	4	0.00	200877	99.99
1601	8	0.00	200885	100.00
1605	3	0.00	200888	100.00

RCUTYP27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	26873	13.38	26873	13.38
2	174015	86.62	200888	100.00

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	174015	86.62	174015	86.62
101	14246	7.09	188261	93.71
102	5890	2.93	194151	96.65
103	2252	1.12	196403	97.77
104	926	0.46	197329	98.23
105	206	0.10	197535	98.33

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
106	188	0.09	197723	98.42
107	89	0.04	197812	98.47
108	36	0.02	197848	98.49
110	12	0.01	197860	98.49
111	4	0.00	197864	98.49
201	179	0.09	198043	98.58
202	7	0.00	198050	98.59
301	109	0.05	198159	98.64
302	84	0.04	198243	98.68
401	160	0.08	198403	98.76
403	26	0.01	198429	98.78
501	90	0.04	198519	98.82
502	16	0.01	198535	98.83
601	149	0.07	198684	98.90
602	26	0.01	198710	98.92
605	36	0.02	198746	98.93
701	47	0.02	198793	98.96
702	20	0.01	198813	98.97
704	8	0.00	198821	98.97
801	256	0.13	199077	99.10
802	12	0.01	199089	99.10
901	130	0.06	199219	99.17
902	26	0.01	199245	99.18
903	6	0.00	199251	99.19
1001	141	0.07	199392	99.26
1002	20	0.01	199412	99.27
1101	123	0.06	199535	99.33
1102	29	0.01	199564	99.34
1104	20	0.01	199584	99.35
1105	24	0.01	199608	99.36
1201	146	0.07	199754	99.44
1202	32	0.02	199786	99.45
1301	346	0.17	200132	99.62
1302	23	0.01	200155	99.64
1303	4	0.00	200159	99.64
1401	243	0.12	200402	99.76
1402	32	0.02	200434	99.77
1403	38	0.02	200472	99.79
1405	16	0.01	200488	99.80
1501	221	0.11	200709	99.91
1502	45	0.02	200754	99.93
1504	8	0.00	200762	99.94
1508	36	0.02	200798	99.96
1601	69	0.03	200867	99.99
1602	3	0.00	200870	99.99
1605	18	0.01	200888	100.00

RCUTYP57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	30483	15.17	30483	15.17
2	170405	84.83	200888	100.00

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	170405	84.83	170405	84.83
101	15209	7.57	185614	92.40
102	7697	3.83	193311	96.23
103	2560	1.27	195871	97.50
104	1071	0.53	196942	98.04
105	426	0.21	197368	98.25
106	264	0.13	197632	98.38
107	106	0.05	197738	98.43
108	40	0.02	197778	98.45
109	4	0.00	197782	98.45
110	12	0.01	197794	98.46
201	175	0.09	197969	98.55
202	14	0.01	197983	98.55
203	12	0.01	197995	98.56
204	4	0.00	197999	98.56
301	104	0.05	198103	98.61
302	60	0.03	198163	98.64
304	4	0.00	198167	98.65
306	4	0.00	198171	98.65
401	147	0.07	198318	98.72
402	5	0.00	198323	98.72
403	12	0.01	198335	98.73
404	4	0.00	198339	98.73
501	172	0.09	198511	98.82
502	60	0.03	198571	98.85
503	8	0.00	198579	98.85
504	4	0.00	198583	98.85
601	200	0.10	198783	98.95
602	34	0.02	198817	98.97
603	4	0.00	198821	98.97
604	12	0.01	198833	98.98
701	105	0.05	198938	99.03
702	20	0.01	198958	99.04
703	6	0.00	198964	99.04
801	213	0.11	199177	99.15
802	28	0.01	199205	99.16
803	4	0.00	199209	99.16
901	156	0.08	199365	99.24
902	4	0.00	199369	99.24
903	15	0.01	199384	99.25
904	4	0.00	199388	99.25
1001	215	0.11	199603	99.36

RCUOWN57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1002	17	0.01	199620	99.37
1101	158	0.08	199778	99.45
1102	32	0.02	199810	99.46
1103	4	0.00	199814	99.47
1104	8	0.00	199822	99.47
1105	8	0.00	199830	99.47
1201	117	0.06	199947	99.53
1202	41	0.02	199988	99.55
1301	247	0.12	200235	99.67
1302	25	0.01	200260	99.69
1303	8	0.00	200268	99.69
1304	5	0.00	200273	99.69
1401	176	0.09	200449	99.78
1402	40	0.02	200489	99.80
1403	32	0.02	200521	99.82
1404	4	0.00	200525	99.82
1405	8	0.00	200533	99.82
1501	200	0.10	200733	99.92
1502	28	0.01	200761	99.94
1503	11	0.01	200772	99.94
1504	4	0.00	200776	99.94
1508	1	0.00	200777	99.94
1601	96	0.05	200873	99.99
1602	8	0.00	200881	100.00
1603	3	0.00	200884	100.00
1604	4	0.00	200888	100.00

RCUTYP58	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	134312	66.86	134312	66.86
2	66576	33.14	200888	100.00

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	66576	33.14	66576	33.14
101	73776	36.72	140352	69.87
102	44099	21.95	184451	91.82
103	4914	2.45	189365	94.26
104	1561	0.78	190926	95.04
105	448	0.22	191374	95.26
106	148	0.07	191522	95.34
107	92	0.05	191614	95.38
108	28	0.01	191642	95.40
109	8	0.00	191650	95.40
110	12	0.01	191662	95.41

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	436	0.22	192098	95.62
202	44	0.02	192142	95.65
203	8	0.00	192150	95.65
204	24	0.01	192174	95.66
205	4	0.00	192178	95.66
301	513	0.26	192691	95.92
302	27	0.01	192718	95.93
303	8	0.00	192726	95.94
401	563	0.28	193289	96.22
402	89	0.04	193378	96.26
403	20	0.01	193398	96.27
501	483	0.24	193881	96.51
502	90	0.04	193971	96.56
503	8	0.00	193979	96.56
504	12	0.01	193991	96.57
601	509	0.25	194500	96.82
602	99	0.05	194599	96.87
604	2	0.00	194601	96.87
608	8	0.00	194609	96.87
609	4	0.00	194613	96.88
701	576	0.29	195189	97.16
702	81	0.04	195270	97.20
704	9	0.00	195279	97.21
705	4	0.00	195283	97.21
801	522	0.26	195805	97.47
802	56	0.03	195861	97.50
803	12	0.01	195873	97.50
804	8	0.00	195881	97.51
901	531	0.26	196412	97.77
902	51	0.03	196463	97.80
903	8	0.00	196471	97.80
904	7	0.00	196478	97.80
905	4	0.00	196482	97.81
1001	523	0.26	197005	98.07
1002	68	0.03	197073	98.10
1003	19	0.01	197092	98.11
1004	4	0.00	197096	98.11
1101	400	0.20	197496	98.31
1102	106	0.05	197602	98.36
1103	20	0.01	197622	98.37
1104	8	0.00	197630	98.38
1201	558	0.28	198188	98.66
1202	54	0.03	198242	98.68
1203	20	0.01	198262	98.69
1301	647	0.32	198909	99.01
1302	124	0.06	199033	99.08
1303	12	0.01	199045	99.08

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1304	16	0.01	199061	99.09
1401	522	0.26	199583	99.35
1402	88	0.04	199671	99.39
1403	21	0.01	199692	99.40
1404	8	0.00	199700	99.41
1406	4	0.00	199704	99.41
1501	556	0.28	200260	99.69
1502	95	0.05	200355	99.73
1503	12	0.01	200367	99.74
1504	9	0.00	200376	99.75
1505	4	0.00	200380	99.75
1508	4	0.00	200384	99.75
1601	373	0.19	200757	99.93
1602	93	0.05	200850	99.98
1603	22	0.01	200872	99.99
1604	13	0.01	200885	100.00
1605	3	0.00	200888	100.00

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	189637	94.40	189637	94.40
101	177	0.09	189814	94.49
102	7119	3.54	196933	98.03
103	1155	0.57	198088	98.61
104	644	0.32	198732	98.93
105	206	0.10	198938	99.03
106	64	0.03	199002	99.06
107	24	0.01	199026	99.07
108	4	0.00	199030	99.08
109	8	0.00	199038	99.08
112	4	0.00	199042	99.08
201	76	0.04	199118	99.12
202	20	0.01	199138	99.13
301	161	0.08	199299	99.21
302	36	0.02	199335	99.23
303	4	0.00	199339	99.23
401	62	0.03	199401	99.26
402	42	0.02	199443	99.28
403	4	0.00	199447	99.28
404	4	0.00	199451	99.28
501	106	0.05	199557	99.34
502	48	0.02	199605	99.36
503	8	0.00	199613	99.37
601	97	0.05	199710	99.41
602	20	0.01	199730	99.42
603	8	0.00	199738	99.43
604	4	0.00	199742	99.43

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
609	8	0.00	199750	99.43
701	94	0.05	199844	99.48
702	32	0.02	199876	99.50
801	89	0.04	199965	99.54
802	20	0.01	199985	99.55
803	4	0.00	199989	99.55
901	114	0.06	200103	99.61
902	12	0.01	200115	99.62
903	8	0.00	200123	99.62
1001	116	0.06	200239	99.68
1002	12	0.01	200251	99.68
1004	2	0.00	200253	99.68
1101	106	0.05	200359	99.74
1102	25	0.01	200384	99.75
1103	9	0.00	200393	99.75
1104	1	0.00	200394	99.75
1201	64	0.03	200458	99.79
1202	8	0.00	200466	99.79
1204	4	0.00	200470	99.79
1205	4	0.00	200474	99.79
1206	4	0.00	200478	99.80
1301	68	0.03	200546	99.83
1302	60	0.03	200606	99.86
1303	8	0.00	200614	99.86
1401	55	0.03	200669	99.89
1402	16	0.01	200685	99.90
1403	4	0.00	200689	99.90
1501	72	0.04	200761	99.94
1502	68	0.03	200829	99.97
1503	7	0.00	200836	99.97
1504	4	0.00	200840	99.98
1601	39	0.02	200879	100.00
1602	5	0.00	200884	100.00
1603	4	0.00	200888	100.00

RENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	19444	9.68	56097	27.92
2	3672	1.83	59769	29.75
3	141119	70.25	200888	100.00

ARENROLL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191253	95.20	191253	95.20
1	5180	2.58	196433	97.78
3	1141	0.57	197574	98.35
4	3314	1.65	200888	100.00

EENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	177772	88.49	177772	88.49
1	18397	9.16	196169	97.65
2	4719	2.35	200888	100.00

AENRLM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198194	98.66	198194	98.66
1	2694	1.34	200888	100.00

RENRLMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	177772	88.49	177772	88.49
1	12526	6.24	190298	94.73
2	10590	5.27	200888	100.00

EENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	177772	88.49	177772	88.49
1	201	0.10	177973	88.59
2	8962	4.46	186935	93.05
3	2990	1.49	189925	94.54
4	3037	1.51	192962	96.05
5	2189	1.09	195151	97.14
6	1836	0.91	196987	98.06
7	668	0.33	197655	98.39
8	1102	0.55	198757	98.94
9	506	0.25	199263	99.19
10	1625	0.81	200888	100.00

AENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198250	98.69	198250	98.69
1	1770	0.88	200020	99.57
4	868	0.43	200888	100.00

EEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	186935	93.05	186935	93.05
1	7995	3.98	194930	97.03
2	5958	2.97	200888	100.00

AEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198964	99.04	198964	99.04
1	1416	0.70	200380	99.75
4	508	0.25	200888	100.00

EASST01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	3364	1.67	196257	97.69
2	4631	2.31	200888	100.00

EASST03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	320	0.16	193213	96.18
2	7675	3.82	200888	100.00

EASST04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	344	0.17	193237	96.19
2	7651	3.81	200888	100.00

EASST05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	3415	1.70	196308	97.72
2	4580	2.28	200888	100.00

EASST06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	1813	0.90	194706	96.92
2	6182	3.08	200888	100.00

EASST07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	124	0.06	193017	96.08
2	7871	3.92	200888	100.00

EASST08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	908	0.45	193801	96.47
2	7087	3.53	200888	100.00

EASST09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	575	0.29	193468	96.31
2	7420	3.69	200888	100.00

EASST10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	365	0.18	193258	96.20
2	7630	3.80	200888	100.00

EASST11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	150	0.07	193043	96.09
2	7845	3.91	200888	100.00

EASST12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192893	96.02	192893	96.02
1	136	0.07	193029	96.09
2	7859	3.91	200888	100.00

AEDASST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199494	99.31	199494	99.31
1	1394	0.69	200888	100.00

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
31	395	0.20	37048	18.44
32	1020	0.51	38068	18.95
33	1947	0.97	40015	19.92
34	4023	2.00	44038	21.92
35	4456	2.22	48494	24.14
36	4708	2.34	53202	26.48
37	5200	2.59	58402	29.07
38	1730	0.86	60132	29.93
39	45140	22.47	105272	52.40
40	23783	11.84	129055	64.24
41	16167	8.05	145222	72.29
43	13001	6.47	158223	78.76
44	27254	13.57	185477	92.33
45	11399	5.67	196876	98.00
46	2204	1.10	199080	99.10
47	1808	0.90	200888	100.00

AEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198619	98.87	198619	98.87
1	2269	1.13	200888	100.00

RGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	155945	77.63	155945	77.63
1	10586	5.27	166531	82.90
2	34357	17.10	200888	100.00

AGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199144	99.13	199144	99.13
1	388	0.19	199532	99.32
4	1356	0.68	200888	100.00

EVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	44686	22.24	44686	22.24
1	32293	16.08	76979	38.32
2	123909	61.68	200888	100.00

AVOCAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199300	99.21	199300	99.21
1	138	0.07	199438	99.28
3	872	0.43	200310	99.71
4	578	0.29	200888	100.00

RCOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	23483	11.69	60136	29.94
2	45200	22.50	105336	52.44
3	8155	4.06	113491	56.49
4	15632	7.78	129123	64.28
5	48113	23.95	177236	88.23
6	952	0.47	178188	88.70
7	9411	4.68	187599	93.38
8	2072	1.03	189671	94.42
9	3664	1.82	193335	96.24
10	7553	3.76	200888	100.00

ACOLLVOC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200770	99.94	200770	99.94
1	28	0.01	200798	99.96
4	90	0.04	200888	100.00

EPDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	95380	47.48	132033	65.72
2	68855	34.28	200888	100.00

APDJBTHN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191466	95.31	191466	95.31
1	125	0.06	191591	95.37
3	1240	0.62	192831	95.99
4	8057	4.01	200888	100.00

EPPFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	196386	97.76	196386	97.76
1	4502	2.24	200888	100.00

EMAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
17	53213	26.49	89866	44.73
18	111022	55.27	200888	100.00

EBUSCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188890	94.03	188890	94.03
0	4	0.00	188894	94.03
1	11111	5.53	200005	99.56
2	799	0.40	200804	99.96
3	72	0.04	200876	99.99
4	12	0.01	200888	100.00

EJOBCTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115249	57.37	115249	57.37
0	467	0.23	115716	57.60
1	78843	39.25	194559	96.85
2	5977	2.98	200536	99.82
3	348	0.17	200884	100.00
11	4	0.00	200888	100.00

EEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	85085	42.35	85085	42.35
1	41195	20.51	126280	62.86
2	74608	37.14	200888	100.00

AEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197030	98.08	197030	98.08
1	96	0.05	197126	98.13
3	51	0.03	197177	98.15
4	3711	1.85	200888	100.00

EDISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	61330	30.53	61330	30.53
1	19148	9.53	80478	40.06
2	120410	59.94	200888	100.00

ADISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191578	95.37	191578	95.37
1	232	0.12	191810	95.48
3	793	0.39	192603	95.88
4	8285	4.12	200888	100.00

EDISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	181740	90.47	181740	90.47
1	13167	6.55	194907	97.02
2	5981	2.98	200888	100.00

ADISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	185906	92.54	185906	92.54
1	123	0.06	186029	92.60
3	14046	6.99	200075	99.60
4	813	0.40	200888	100.00

ERSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	132033	65.72	132033	65.72
1	265	0.13	132298	65.86
2	437	0.22	132735	66.07
3	9890	4.92	142625	71.00
4	31851	15.86	174476	86.85
5	170	0.08	174646	86.94
6	6870	3.42	181516	90.36
7	12503	6.22	194019	96.58
8	4491	2.24	198510	98.82
9	284	0.14	198794	98.96
10	1259	0.63	200053	99.58
11	835	0.42	200888	100.00

ARSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194463	96.80	194463	96.80
1	946	0.47	195409	97.27
4	5479	2.73	200888	100.00

EAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115740	57.61	115740	57.61
1	5264	2.62	121004	60.23
2	79884	39.77	200888	100.00

AAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199376	99.25	199376	99.25
1	228	0.11	199604	99.36
4	1284	0.64	200888	100.00

EABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	195624	97.38	195624	97.38
1	415	0.21	196039	97.59
2	1177	0.59	197216	98.17
3	187	0.09	197403	98.27
4	413	0.21	197816	98.47
5	152	0.08	197968	98.55
6	52	0.03	198020	98.57
7	1161	0.58	199181	99.15
8	44	0.02	199225	99.17
9	12	0.01	199237	99.18
10	151	0.08	199388	99.25
11	8	0.00	199396	99.26
12	1492	0.74	200888	100.00

AABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200772	99.94	200772	99.94
1	76	0.04	200848	99.98
4	40	0.02	200888	100.00

EPTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	105508	52.52	105508	52.52
1	31843	15.85	137351	68.37
2	63537	31.63	200888	100.00

APTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197942	98.53	197942	98.53
1	153	0.08	198095	98.61
4	2793	1.39	200888	100.00

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	169045	84.15	169045	84.15
1	3981	1.98	173026	86.13
2	8203	4.08	181229	90.21
3	195	0.10	181424	90.31
4	543	0.27	181967	90.58
5	933	0.46	182900	91.05
6	1317	0.66	184217	91.70

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
7	2465	1.23	186682	92.93
8	3937	1.96	190619	94.89
9	16	0.01	190635	94.90
10	3510	1.75	194145	96.64
11	4422	2.20	198567	98.84
12	2321	1.16	200888	100.00

APTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198615	98.87	198615	98.87
1	377	0.19	198992	99.06
4	1896	0.94	200888	100.00

ELKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	166182	82.72	166182	82.72
1	7901	3.93	174083	86.66
2	26805	13.34	200888	100.00

ALKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197983	98.55	197983	98.55
1	192	0.10	198175	98.65
4	2713	1.35	200888	100.00

ELAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	164832	82.05	164832	82.05
1	2266	1.13	167098	83.18
2	33790	16.82	200888	100.00

ALAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196406	97.77	196406	97.77
1	309	0.15	196715	97.92
3	937	0.47	197652	98.39
4	3236	1.61	200888	100.00

RTAKJOB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	191248	95.20	191248	95.20
0	821	0.41	192069	95.61
1	8773	4.37	200842	99.98
2	46	0.02	200888	100.00

RNOTAKE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200021	99.57	200021	99.57
0	821	0.41	200842	99.98
1	28	0.01	200870	99.99
2	10	0.00	200880	100.00
4	8	0.00	200888	100.00

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	105512	52.52	105512	52.52
0	16	0.01	105528	52.53
1	216	0.11	105744	52.64
2	359	0.18	106103	52.82
3	263	0.13	106366	52.95
4	355	0.18	106721	53.12
5	429	0.21	107150	53.34
6	312	0.16	107462	53.49
7	128	0.06	107590	53.56
8	648	0.32	108238	53.88
9	104	0.05	108342	53.93
10	1389	0.69	109731	54.62
11	32	0.02	109763	54.64
12	639	0.32	110402	54.96
13	88	0.04	110490	55.00
14	136	0.07	110626	55.07
15	1455	0.72	112081	55.79
16	660	0.33	112741	56.12
17	140	0.07	112881	56.19
18	344	0.17	113225	56.36
19	74	0.04	113299	56.40
20	5089	2.53	118388	58.93
21	96	0.05	118484	58.98
22	202	0.10	118686	59.08
23	124	0.06	118810	59.14
24	904	0.45	119714	59.59
25	2274	1.13	121988	60.72
26	170	0.08	122158	60.81
27	162	0.08	122320	60.89
28	460	0.23	122780	61.12

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
29	67	0.03	122847	61.15
30	3569	1.78	126416	62.93
31	52	0.03	126468	62.95
32	1617	0.80	128085	63.76
33	192	0.10	128277	63.85
34	109	0.05	128386	63.91
35	3456	1.72	131842	65.63
36	1093	0.54	132935	66.17
37	488	0.24	133423	66.42
38	1078	0.54	134501	66.95
39	148	0.07	134649	67.03
40	47143	23.47	181792	90.49
41	106	0.05	181898	90.55
42	534	0.27	182432	90.81
43	242	0.12	182674	90.93
44	282	0.14	182956	91.07
45	3671	1.83	186627	92.90
46	200	0.10	186827	93.00
47	140	0.07	186967	93.07
48	572	0.28	187539	93.36
49	80	0.04	187619	93.39
50	5780	2.88	193399	96.27
51	32	0.02	193431	96.29
52	215	0.11	193646	96.40
53	84	0.04	193730	96.44
54	92	0.05	193822	96.48
55	1461	0.73	195283	97.21
56	188	0.09	195471	97.30
57	88	0.04	195559	97.35
58	56	0.03	195615	97.38
59	4	0.00	195619	97.38
60	2923	1.46	198542	98.83
61	16	0.01	198558	98.84
62	56	0.03	198614	98.87
63	29	0.01	198643	98.88
64	68	0.03	198711	98.92
65	479	0.24	199190	99.15
66	20	0.01	199210	99.16
67	4	0.00	199214	99.17
68	28	0.01	199242	99.18
69	12	0.01	199254	99.19
70	596	0.30	199850	99.48
71	8	0.00	199858	99.49
72	68	0.03	199926	99.52
73	16	0.01	199942	99.53
74	12	0.01	199954	99.54
75	126	0.06	200080	99.60
76	8	0.00	200088	99.60
77	16	0.01	200104	99.61

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
78	12	0.01	200116	99.62
80	428	0.21	200544	99.83
82	16	0.01	200560	99.84
84	40	0.02	200600	99.86
85	44	0.02	200644	99.88
86	8	0.00	200652	99.88
87	8	0.00	200660	99.89
90	64	0.03	200724	99.92
92	4	0.00	200728	99.92
95	4	0.00	200732	99.92
96	8	0.00	200740	99.93
98	8	0.00	200748	99.93
99	140	0.07	200888	100.00

AHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	186434	92.80	186434	92.80
1	1584	0.79	188018	93.59
2	68	0.03	188086	93.63
3	12802	6.37	200888	100.00

EMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	112429	55.97	112429	55.97
1	737	0.37	113166	56.33
2	87722	43.67	200888	100.00

AMOONLIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199957	99.54	199957	99.54
1	178	0.09	200135	99.63
4	753	0.37	200888	100.00

AMLMSUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200594	99.85	200594	99.85
1	194	0.10	200788	99.95
4	100	0.05	200888	100.00

EBFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200602	99.86	200602	99.86
1	286	0.14	200888	100.00

ECFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200397	99.76	200397	99.76
1	491	0.24	200888	100.00

RMESR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	88442	44.03	125095	62.27
2	1613	0.80	126708	63.07
3	806	0.40	127514	63.48
4	893	0.44	128407	63.92
5	712	0.35	129119	64.27
6	5128	2.55	134247	66.83
7	309	0.15	134556	66.98
8	66332	33.02	200888	100.00

RWKESR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	89854	44.73	126507	62.97
2	1196	0.60	127703	63.57
3	608	0.30	128311	63.87
4	5686	2.83	133997	66.70
5	66891	33.30	200888	100.00

RWKESR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	89786	44.69	126439	62.94
2	1136	0.57	127575	63.51
3	621	0.31	128196	63.81
4	5637	2.81	133833	66.62
5	67055	33.38	200888	100.00

RWKESR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	89830	44.72	126483	62.96
2	1157	0.58	127640	63.54
3	596	0.30	128236	63.83
4	5603	2.79	133839	66.62
5	67049	33.38	200888	100.00

RWKESR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	89784	44.69	126437	62.94
2	1163	0.58	127600	63.52
3	573	0.29	128173	63.80
4	5634	2.80	133807	66.61
5	67081	33.39	200888	100.00

RWKESR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	132063	65.74	132063	65.74
1	37879	18.86	169942	84.60
2	471	0.23	170413	84.83
3	241	0.12	170654	84.95
4	2271	1.13	172925	86.08
5	27963	13.92	200888	100.00

RMWKWJB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
0	71631	35.66	108284	53.90
1	595	0.30	108879	54.20
2	393	0.20	109272	54.39
3	487	0.24	109759	54.64
4	52961	26.36	162720	81.00
5	38168	19.00	200888	100.00

RMWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
0	161623	80.45	198276	98.70
1	663	0.33	198939	99.03
2	366	0.18	199305	99.21

RMWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	285	0.14	199590	99.35
4	775	0.39	200365	99.74
5	523	0.26	200888	100.00

AWKSAB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199689	99.40	199689	99.40
1	739	0.37	200428	99.77
3	188	0.09	200616	99.86
4	272	0.14	200888	100.00

RMWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	164832	82.05	164832	82.05
0	29068	14.47	193900	96.52
1	508	0.25	194408	96.77
2	408	0.20	194816	96.98
3	291	0.14	195107	97.12
4	3498	1.74	198605	98.86
5	2283	1.14	200888	100.00

AWKLKG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199915	99.52	199915	99.52
1	267	0.13	200182	99.65
3	247	0.12	200429	99.77
4	459	0.23	200888	100.00

RMHRSWK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
0	72960	36.32	109613	54.56
1	69753	34.72	179366	89.29
2	18590	9.25	197956	98.54
3	163	0.08	198119	98.62
4	18	0.01	198137	98.63
5	1359	0.68	199496	99.31
6	1392	0.69	200888	100.00

RWKSPERM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
4	95410	47.49	132063	65.74
5	68825	34.26	200888	100.00

EEN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115265	57.38	115265	57.38
1	31943	15.90	147208	73.28
2	20438	10.17	167646	83.45
3	13321	6.63	180967	90.08
4	8358	4.16	189325	94.24
5	4689	2.33	194014	96.58
6	2862	1.42	196876	98.00
7	1620	0.81	198496	98.81
8	870	0.43	199366	99.24
9	495	0.25	199861	99.49
10	342	0.17	200203	99.66
11	204	0.10	200407	99.76
12	120	0.06	200527	99.82
13	152	0.08	200679	99.90
14	53	0.03	200732	99.92
15	56	0.03	200788	99.95
16	36	0.02	200824	99.97
18	4	0.00	200828	99.97
19	12	0.01	200840	99.98
20	12	0.01	200852	99.98
21	20	0.01	200872	99.99
22	4	0.00	200876	99.99
25	4	0.00	200880	100.00
30	4	0.00	200884	100.00
32	4	0.00	200888	100.00

ESTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115716	57.60	115716	57.60
1	80089	39.87	195805	97.47
2	5083	2.53	200888	100.00

ASTLEMP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196667	97.90	196667	97.90
1	76	0.04	196743	97.94
4	4145	2.06	200888	100.00

ASJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194722	96.93	194722	96.93
1	1568	0.78	196290	97.71
3	453	0.23	196743	97.94
4	4145	2.06	200888	100.00

AEJDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200470	99.79	200470	99.79
3	178	0.09	200648	99.88
4	240	0.12	200888	100.00

ERSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	195805	97.47	195805	97.47
1	553	0.28	196358	97.75
2	344	0.17	196702	97.92
3	58	0.03	196760	97.95
4	118	0.06	196878	98.00
5	152	0.08	197030	98.08
6	60	0.03	197090	98.11
7	832	0.41	197922	98.52
8	269	0.13	198191	98.66
9	28	0.01	198219	98.67
10	56	0.03	198275	98.70
11	547	0.27	198822	98.97
12	844	0.42	199666	99.39
13	257	0.13	199923	99.52
14	208	0.10	200131	99.62
15	757	0.38	200888	100.00

ARSEND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200600	99.86	200600	99.86
1	48	0.02	200648	99.88
3	226	0.11	200874	99.99
4	14	0.01	200888	100.00

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	10394	5.17	10394	5.17
-1	115265	57.38	125659	62.55
1	72	0.04	125731	62.59
2	193	0.10	125924	62.68
3	120	0.06	126044	62.74
4	198	0.10	126242	62.84
5	230	0.11	126472	62.96
6	184	0.09	126656	63.05
7	84	0.04	126740	63.09
8	408	0.20	127148	63.29
9	60	0.03	127208	63.32
10	843	0.42	128051	63.74
11	28	0.01	128079	63.76
12	487	0.24	128566	64.00
13	52	0.03	128618	64.02
14	104	0.05	128722	64.08
15	1112	0.55	129834	64.63
16	491	0.24	130325	64.87
17	88	0.04	130413	64.92
18	256	0.13	130669	65.05
19	62	0.03	130731	65.08
20	3669	1.83	134400	66.90
21	100	0.05	134500	66.95
22	142	0.07	134642	67.02
23	72	0.04	134714	67.06
24	748	0.37	135462	67.43
25	1666	0.83	137128	68.26
26	126	0.06	137254	68.32
27	104	0.05	137358	68.38
28	381	0.19	137739	68.57
29	55	0.03	137794	68.59
30	2474	1.23	140268	69.82
31	36	0.02	140304	69.84
32	1310	0.65	141614	70.49
33	132	0.07	141746	70.56
34	73	0.04	141819	70.60
35	2682	1.34	144501	71.93
36	965	0.48	145466	72.41
37	424	0.21	145890	72.62
38	994	0.49	146884	73.12
39	116	0.06	147000	73.18
40	41790	20.80	188790	93.98
41	28	0.01	188818	93.99
42	370	0.18	189188	94.18
43	154	0.08	189342	94.25
44	190	0.09	189532	94.35
45	2848	1.42	192380	95.76
46	100	0.05	192480	95.81
47	76	0.04	192556	95.85

EJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
48	416	0.21	192972	96.06
49	44	0.02	193016	96.08
50	4104	2.04	197120	98.12
51	4	0.00	197124	98.13
52	71	0.04	197195	98.16
53	20	0.01	197215	98.17
54	32	0.02	197247	98.19
55	930	0.46	198177	98.65
56	104	0.05	198281	98.70
57	44	0.02	198325	98.72
58	24	0.01	198349	98.74
60	1678	0.84	200027	99.57
62	4	0.00	200031	99.57
63	8	0.00	200039	99.58
64	16	0.01	200055	99.59
65	244	0.12	200299	99.71
66	4	0.00	200303	99.71
68	4	0.00	200307	99.71
70	262	0.13	200569	99.84
72	60	0.03	200629	99.87
73	8	0.00	200637	99.88
75	34	0.02	200671	99.89
76	4	0.00	200675	99.89
77	4	0.00	200679	99.90
78	4	0.00	200683	99.90
80	97	0.05	200780	99.95
82	4	0.00	200784	99.95
84	28	0.01	200812	99.96
85	12	0.01	200824	99.97
90	24	0.01	200848	99.98
96	4	0.00	200852	99.98
99	36	0.02	200888	100.00

AJBHRS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195405	97.27	195405	97.27
1	574	0.29	195979	97.56
3	240	0.12	196219	97.68
4	4669	2.32	200888	100.00

EEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115716	57.60	115716	57.60
1	50770	25.27	166486	82.88
2	34402	17.12	200888	100.00

AEMPLOC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194289	96.72	194289	96.72
1	794	0.40	195083	97.11
4	5805	2.89	200888	100.00

TEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	150118	74.73	150118	74.73
1	2873	1.43	152991	76.16
2	1792	0.89	154783	77.05
3	2036	1.01	156819	78.06
4	3637	1.81	160456	79.87
5	3227	1.61	163683	81.48
6	37205	18.52	200888	100.00

AEMPALL1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192576	95.86	192576	95.86
1	1996	0.99	194572	96.86
4	6316	3.14	200888	100.00

TEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115740	57.61	115740	57.61
1	17421	8.67	133161	66.29
2	14555	7.25	147716	73.53
3	12255	6.10	159971	79.63
4	10658	5.31	170629	84.94
5	8394	4.18	179023	89.12
6	7320	3.64	186343	92.76
7	3829	1.91	190172	94.67
8	10716	5.33	200888	100.00

AEMPSIZ1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	187041	93.11	187041	93.11
1	2182	1.09	189223	94.19
3	196	0.10	189419	94.29
4	11469	5.71	200888	100.00

EOCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

AOCTIM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ECLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115720	57.60	115720	57.60
1	62714	31.22	178434	88.82
2	6910	3.44	185344	92.26
3	7005	3.49	192349	95.75
4	4876	2.43	197225	98.18
5	2916	1.45	200141	99.63
6	747	0.37	200888	100.00

ACLWRK1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	126531	62.99	126531	62.99
1	558	0.28	127089	63.26
4	73799	36.74	200888	100.00

EUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	116012	57.75	116012	57.75
1	9164	4.56	125176	62.31
2	75712	37.69	200888	100.00

AUNION1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194043	96.59	194043	96.59
1	704	0.35	194747	96.94
4	6141	3.06	200888	100.00

ECNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	125586	62.52	125586	62.52
1	724	0.36	126310	62.88
2	74578	37.12	200888	100.00

ACNTRC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194112	96.63	194112	96.63
1	599	0.30	194711	96.93
4	6177	3.07	200888	100.00

APMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	186032	92.60	186032	92.60
1	710	0.35	186742	92.96
3	2146	1.07	188888	94.03
4	12000	5.97	200888	100.00

EPAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	116012	57.75	116012	57.75
1	47857	23.82	163869	81.57
2	37019	18.43	200888	100.00

APAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194351	96.75	194351	96.75
1	908	0.45	195259	97.20
4	5629	2.80	200888	100.00

APYRATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192206	95.68	192206	95.68
1	1857	0.92	194063	96.60
4	6825	3.40	200888	100.00

RPYPER1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	115720	57.60	115720	57.60
1	18672	9.29	134392	66.90
2	44060	21.93	178452	88.83
3	6659	3.31	185111	92.15
4	8821	4.39	193932	96.54
5	127	0.06	194059	96.60
6	638	0.32	194697	96.92
7	1801	0.90	196498	97.81
8	4390	2.19	200888	100.00

AJBIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195961	97.55	195961	97.55
1	758	0.38	196719	97.92
4	4169	2.08	200888	100.00

AJBOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195660	97.40	195660	97.40
1	1023	0.51	196683	97.91
4	4205	2.09	200888	100.00

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194637	96.89	194637	96.89
1	445	0.22	195082	97.11
2	1641	0.82	196723	97.93
3	1080	0.54	197803	98.46
4	924	0.46	198727	98.92
5	682	0.34	199409	99.26
6	467	0.23	199876	99.50
7	388	0.19	200264	99.69
8	216	0.11	200480	99.80
9	132	0.07	200612	99.86
10	84	0.04	200696	99.90
11	60	0.03	200756	99.93
12	36	0.02	200792	99.95
13	32	0.02	200824	99.97
14	8	0.00	200832	99.97
15	12	0.01	200844	99.98
16	16	0.01	200860	99.99
17	4	0.00	200864	99.99
20	8	0.00	200872	99.99
21	4	0.00	200876	99.99
22	8	0.00	200884	100.00
29	4	0.00	200888	100.00

ESTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194637	96.89	194637	96.89
1	4478	2.23	199115	99.12
2	1773	0.88	200888	100.00

ASTLEMP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200567	99.84	200567	99.84
1	180	0.09	200747	99.93
4	141	0.07	200888	100.00

ASJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200442	99.78	200442	99.78
1	253	0.13	200695	99.90
3	52	0.03	200747	99.93
4	141	0.07	200888	100.00

AEJDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200782	99.95	200782	99.95
3	102	0.05	200884	100.00
4	4	0.00	200888	100.00

ERSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199115	99.12	199115	99.12
1	114	0.06	199229	99.17
2	16	0.01	199245	99.18
4	24	0.01	199269	99.19
5	4	0.00	199273	99.20
6	8	0.00	199281	99.20
7	160	0.08	199441	99.28
8	36	0.02	199477	99.30
10	12	0.01	199489	99.30
11	224	0.11	199713	99.42
12	797	0.40	200510	99.81
13	98	0.05	200608	99.86
14	88	0.04	200696	99.90
15	192	0.10	200888	100.00

ARSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200832	99.97	200832	99.97
1	52	0.03	200884	100.00
3	4	0.00	200888	100.00

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	1107	0.55	1107	0.55
-1	194637	96.89	195744	97.44
1	72	0.04	195816	97.48
2	120	0.06	195936	97.53
3	115	0.06	196051	97.59
4	126	0.06	196177	97.65
5	112	0.06	196289	97.71
6	104	0.05	196393	97.76
7	48	0.02	196441	97.79
8	238	0.12	196679	97.90
9	32	0.02	196711	97.92
10	308	0.15	197019	98.07
11	12	0.01	197031	98.08
12	162	0.08	197193	98.16
13	32	0.02	197225	98.18
14	24	0.01	197249	98.19
15	285	0.14	197534	98.33
16	136	0.07	197670	98.40
17	20	0.01	197690	98.41
18	16	0.01	197706	98.42
19	4	0.00	197710	98.42
20	680	0.34	198390	98.76
21	12	0.01	198402	98.76
22	24	0.01	198426	98.77
24	72	0.04	198498	98.81
25	168	0.08	198666	98.89
26	4	0.00	198670	98.90
27	12	0.01	198682	98.90
28	8	0.00	198690	98.91
30	242	0.12	198932	99.03
31	4	0.00	198936	99.03
32	72	0.04	199008	99.06
33	4	0.00	199012	99.07
34	12	0.01	199024	99.07
35	178	0.09	199202	99.16
36	48	0.02	199250	99.18
37	16	0.01	199266	99.19
38	20	0.01	199286	99.20
40	1266	0.63	200552	99.83
41	4	0.00	200556	99.83
42	16	0.01	200572	99.84
43	4	0.00	200576	99.84
45	84	0.04	200660	99.89
47	4	0.00	200664	99.89
48	24	0.01	200688	99.90
49	4	0.00	200692	99.90
50	88	0.04	200780	99.95
55	16	0.01	200796	99.95
56	20	0.01	200816	99.96

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
57	4	0.00	200820	99.97
58	4	0.00	200824	99.97
60	44	0.02	200868	99.99
65	4	0.00	200872	99.99
70	8	0.00	200880	100.00
99	8	0.00	200888	100.00

AJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200083	99.60	200083	99.60
1	484	0.24	200567	99.84
3	16	0.01	200583	99.85
4	305	0.15	200888	100.00

EEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194637	96.89	194637	96.89
1	3258	1.62	197895	98.51
2	2993	1.49	200888	100.00

AEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200057	99.59	200057	99.59
1	526	0.26	200583	99.85
4	305	0.15	200888	100.00

TEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197630	98.38	197630	98.38
1	245	0.12	197875	98.50
2	98	0.05	197973	98.55
3	144	0.07	198117	98.62
4	262	0.13	198379	98.75
5	176	0.09	198555	98.84
6	2333	1.16	200888	100.00

AEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200037	99.58	200037	99.58
1	496	0.25	200533	99.82
4	355	0.18	200888	100.00

TEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194637	96.89	194637	96.89
1	1842	0.92	196479	97.81
2	1261	0.63	197740	98.43
3	812	0.40	198552	98.84
4	612	0.30	199164	99.14
5	522	0.26	199686	99.40
6	444	0.22	200130	99.62
7	221	0.11	200351	99.73
8	537	0.27	200888	100.00

AEMPSIZ2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199438	99.28	199438	99.28
1	693	0.34	200131	99.62
3	24	0.01	200155	99.64
4	733	0.36	200888	100.00

EOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

AOCCTIM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ECLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194637	96.89	194637	96.89
1	4675	2.33	199312	99.22
2	644	0.32	199956	99.54
3	408	0.20	200364	99.74
4	308	0.15	200672	99.89
5	188	0.09	200860	99.99
6	28	0.01	200888	100.00

ACLWRK2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196291	97.71	196291	97.71
1	484	0.24	196775	97.95
4	4113	2.05	200888	100.00

EUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194665	96.90	194665	96.90
1	290	0.14	194955	97.05
2	5933	2.95	200888	100.00

AUNION2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199947	99.53	199947	99.53
1	468	0.23	200415	99.76
4	473	0.24	200888	100.00

ECNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194955	97.05	194955	97.05
1	64	0.03	195019	97.08
2	5869	2.92	200888	100.00

ACNTRC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199975	99.55	199975	99.55
1	440	0.22	200415	99.76
4	473	0.24	200888	100.00

APMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199633	99.38	199633	99.38
1	95	0.05	199728	99.42
3	373	0.19	200101	99.61
4	787	0.39	200888	100.00

EPAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194665	96.90	194665	96.90
1	4362	2.17	199027	99.07
2	1861	0.93	200888	100.00

APAYHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199617	99.37	199617	99.37
1	510	0.25	200127	99.62
4	761	0.38	200888	100.00

APYRATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199663	99.39	199663	99.39
1	540	0.27	200203	99.66
4	685	0.34	200888	100.00

RPYPER2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194637	96.89	194637	96.89
1	963	0.48	195600	97.37
2	2409	1.20	198009	98.57
3	699	0.35	198708	98.91
4	427	0.21	199135	99.13
5	8	0.00	199143	99.13
6	68	0.03	199211	99.17
7	396	0.20	199607	99.36
8	1281	0.64	200888	100.00

AJBIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200553	99.83	200553	99.83
1	194	0.10	200747	99.93
4	141	0.07	200888	100.00

AJBOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200271	99.69	200271	99.69
1	472	0.23	200743	99.93
4	145	0.07	200888	100.00

EBNO1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188894	94.03	188894	94.03
1	7653	3.81	196547	97.84
2	2594	1.29	199141	99.13
3	1055	0.53	200196	99.66
4	436	0.22	200632	99.87
5	156	0.08	200788	99.95
6	72	0.04	200860	99.99
7	8	0.00	200868	99.99
9	8	0.00	200876	99.99
11	8	0.00	200884	100.00
14	4	0.00	200888	100.00

EBIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188894	94.03	188894	94.03
1	11632	5.79	200526	99.82
2	362	0.18	200888	100.00

ABIZNOW1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200401	99.76	200401	99.76
1	24	0.01	200425	99.77
4	463	0.23	200888	100.00

ASBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200231	99.67	200231	99.67
1	153	0.08	200384	99.75
3	41	0.02	200425	99.77
4	463	0.23	200888	100.00

AEBDATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200868	99.99	200868	99.99
4	20	0.01	200888	100.00

ERENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200526	99.82	200526	99.82
1	52	0.03	200578	99.85
2	4	0.00	200582	99.85
3	20	0.01	200602	99.86
4	16	0.01	200618	99.87
6	44	0.02	200662	99.89
7	42	0.02	200704	99.91
8	8	0.00	200712	99.91
9	40	0.02	200752	99.93
10	44	0.02	200796	99.95
11	92	0.05	200888	100.00

ARENDB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200864	99.99	200864	99.99
1	4	0.00	200868	99.99
3	8	0.00	200876	99.99
4	12	0.01	200888	100.00

EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	3937	1.96	3937	1.96
-1	188894	94.03	192831	95.99
1	130	0.06	192961	96.05
2	170	0.08	193131	96.14
3	80	0.04	193211	96.18
4	101	0.05	193312	96.23
5	164	0.08	193476	96.31
6	64	0.03	193540	96.34
7	24	0.01	193564	96.35
8	132	0.07	193696	96.42
9	16	0.01	193712	96.43
10	441	0.22	194153	96.65
12	56	0.03	194209	96.68
13	12	0.01	194221	96.68
14	16	0.01	194237	96.69
15	163	0.08	194400	96.77
16	52	0.03	194452	96.80
17	12	0.01	194464	96.80
18	28	0.01	194492	96.82
20	691	0.34	195183	97.16
22	4	0.00	195187	97.16
23	16	0.01	195203	97.17
24	47	0.02	195250	97.19
25	276	0.14	195526	97.33

EHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
26	12	0.01	195538	97.34
27	8	0.00	195546	97.34
28	20	0.01	195566	97.35
30	610	0.30	196176	97.65
32	36	0.02	196212	97.67
33	8	0.00	196220	97.68
35	305	0.15	196525	97.83
36	32	0.02	196557	97.84
37	12	0.01	196569	97.85
38	28	0.01	196597	97.86
40	2175	1.08	198772	98.95
42	8	0.00	198780	98.95
43	12	0.01	198792	98.96
44	8	0.00	198800	98.96
45	312	0.16	199112	99.12
46	4	0.00	199116	99.12
47	12	0.01	199128	99.12
48	12	0.01	199140	99.13
49	12	0.01	199152	99.14
50	764	0.38	199916	99.52
52	16	0.01	199932	99.52
54	4	0.00	199936	99.53
55	204	0.10	200140	99.63
57	4	0.00	200144	99.63
60	456	0.23	200600	99.86
65	52	0.03	200652	99.88
69	4	0.00	200656	99.88
70	76	0.04	200732	99.92
74	4	0.00	200736	99.92
75	8	0.00	200744	99.93
78	4	0.00	200748	99.93
80	56	0.03	200804	99.96
84	12	0.01	200816	99.96
85	4	0.00	200820	99.97
90	24	0.01	200844	99.98
98	4	0.00	200848	99.98
99	40	0.02	200888	100.00

AHR SBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199987	99.55	199987	99.55
1	162	0.08	200149	99.63
3	32	0.02	200181	99.65
4	707	0.35	200888	100.00

EGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189256	94.21	189256	94.21
1	9737	4.85	198993	99.06
2	1895	0.94	200888	100.00

AGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200195	99.66	200195	99.66
1	113	0.06	200308	99.71
4	580	0.29	200888	100.00

EGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200530	99.82	200530	99.82
1	218	0.11	200748	99.93
2	140	0.07	200888	100.00

AGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200590	99.85	200590	99.85
1	10	0.00	200600	99.86
4	288	0.14	200888	100.00

TEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	190929	95.04	190929	95.04
1	9151	4.56	200080	99.60
2	492	0.24	200572	99.84
3	316	0.16	200888	100.00

AEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199835	99.48	199835	99.48
1	77	0.04	199912	99.51
3	448	0.22	200360	99.74
4	528	0.26	200888	100.00

EINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	190929	95.04	190929	95.04
1	3540	1.76	194469	96.80
2	6419	3.20	200888	100.00

AINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199833	99.47	199833	99.47
1	76	0.04	199909	99.51
3	296	0.15	200205	99.66
4	683	0.34	200888	100.00

EPROPBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194469	96.80	194469	96.80
1	5413	2.69	199882	99.50
2	1006	0.50	200888	100.00

APROPBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198738	98.93	198738	98.93
1	63	0.03	198801	98.96
3	120	0.06	198921	99.02
4	1967	0.98	200888	100.00

EHPRTBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	196342	97.74	196342	97.74
1	1132	0.56	197474	98.30
2	3414	1.70	200888	100.00

AHPRTBI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199744	99.43	199744	99.43
3	496	0.25	200240	99.68
4	648	0.32	200888	100.00

ESLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189026	94.10	189026	94.10
1	5190	2.58	194216	96.68
2	6672	3.32	200888	100.00

ASLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197733	98.43	197733	98.43
1	92	0.05	197825	98.48
2	156	0.08	197981	98.55
4	2907	1.45	200888	100.00

EOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189026	94.10	189026	94.10
1	305	0.15	189331	94.25
2	11557	5.75	200888	100.00

AOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	193859	96.50	193859	96.50
1	94	0.05	193953	96.55
2	5160	2.57	199113	99.12
4	1775	0.88	200888	100.00

APRFTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197534	98.33	197534	98.33
1	1539	0.77	199073	99.10
3	12	0.01	199085	99.10
4	1803	0.90	200888	100.00

ABMSUM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199363	99.24	199363	99.24
1	23	0.01	199386	99.25
4	1502	0.75	200888	100.00

TBSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188894	94.03	188894	94.03
1	609	0.30	189503	94.33
2	12	0.01	189515	94.34
3	1708	0.85	191223	95.19
4	517	0.26	191740	95.45
5	282	0.14	192022	95.59
6	1074	0.53	193096	96.12
7	424	0.21	193520	96.33
8	176	0.09	193696	96.42
9	768	0.38	194464	96.80
10	3052	1.52	197516	98.32
11	1292	0.64	198808	98.96
12	753	0.37	199561	99.34
13	1319	0.66	200880	100.00
14	8	0.00	200888	100.00

ABSIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200365	99.74	200365	99.74
1	60	0.03	200425	99.77
4	463	0.23	200888	100.00

ABSOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200369	99.74	200369	99.74
1	56	0.03	200425	99.77
4	463	0.23	200888	100.00

EBNO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200029	99.57	200029	99.57
1	20	0.01	200049	99.58
2	471	0.23	200520	99.82
3	164	0.08	200684	99.90
4	116	0.06	200800	99.96
5	40	0.02	200840	99.98
6	28	0.01	200868	99.99
7	12	0.01	200880	100.00
10	8	0.00	200888	100.00

EBIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200029	99.57	200029	99.57
1	807	0.40	200836	99.97
2	52	0.03	200888	100.00

ABIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200829	99.97	200829	99.97
1	40	0.02	200869	99.99
4	19	0.01	200888	100.00

ASBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200813	99.96	200813	99.96
1	44	0.02	200857	99.98
3	12	0.01	200869	99.99
4	19	0.01	200888	100.00

AEBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ERENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200836	99.97	200836	99.97
1	12	0.01	200848	99.98
7	4	0.00	200852	99.98
8	8	0.00	200860	99.99
9	4	0.00	200864	99.99
10	8	0.00	200872	99.99
11	16	0.01	200888	100.00

ARENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200884	100.00	200884	100.00
1	4	0.00	200888	100.00

EHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	259	0.13	259	0.13
-1	200029	99.57	200288	99.70
1	36	0.02	200324	99.72
2	48	0.02	200372	99.74
3	12	0.01	200384	99.75
4	12	0.01	200396	99.76
5	48	0.02	200444	99.78
6	4	0.00	200448	99.78
7	4	0.00	200452	99.78
8	12	0.01	200464	99.79
9	4	0.00	200468	99.79
10	68	0.03	200536	99.82
12	20	0.01	200556	99.83
15	24	0.01	200580	99.85
17	4	0.00	200584	99.85
20	96	0.05	200680	99.90
25	8	0.00	200688	99.90
28	4	0.00	200692	99.90
30	36	0.02	200728	99.92
32	4	0.00	200732	99.92
35	4	0.00	200736	99.92
40	100	0.05	200836	99.97
43	4	0.00	200840	99.98
46	4	0.00	200844	99.98
50	20	0.01	200864	99.99
60	12	0.01	200876	99.99
70	8	0.00	200884	100.00
99	4	0.00	200888	100.00

AHR SBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200765	99.94	200765	99.94
1	48	0.02	200813	99.96
4	75	0.04	200888	100.00

EGRO SB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200081	99.60	200081	99.60
1	647	0.32	200728	99.92
2	160	0.08	200888	100.00

AGROSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200768	99.94	200768	99.94
1	40	0.02	200808	99.96
4	80	0.04	200888	100.00

EGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200836	99.97	200836	99.97
1	36	0.02	200872	99.99
2	16	0.01	200888	100.00

AGRSSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200844	99.98	200844	99.98
1	8	0.00	200852	99.98
4	36	0.02	200888	100.00

TEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200205	99.66	200205	99.66
1	611	0.30	200816	99.96
2	56	0.03	200872	99.99
3	16	0.01	200888	100.00

AEMPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200805	99.96	200805	99.96
1	32	0.02	200837	99.97
3	20	0.01	200857	99.98
4	31	0.02	200888	100.00

EINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200205	99.66	200205	99.66
1	272	0.14	200477	99.80
2	411	0.20	200888	100.00

AINCPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200801	99.96	200801	99.96
1	36	0.02	200837	99.97
3	8	0.00	200845	99.98
4	43	0.02	200888	100.00

EPROP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200477	99.80	200477	99.80
1	351	0.17	200828	99.97
2	60	0.03	200888	100.00

APROP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200733	99.92	200733	99.92
1	32	0.02	200765	99.94
3	4	0.00	200769	99.94
4	119	0.06	200888	100.00

EHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200556	99.83	200556	99.83
1	124	0.06	200680	99.90
2	208	0.10	200888	100.00

AHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200816	99.96	200816	99.96
3	40	0.02	200856	99.98
4	32	0.02	200888	100.00

ESLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200045	99.58	200045	99.58
1	360	0.18	200405	99.76
2	483	0.24	200888	100.00

ASLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200685	99.90	200685	99.90
1	36	0.02	200721	99.92
2	20	0.01	200741	99.93
4	147	0.07	200888	100.00

EOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200045	99.58	200045	99.58
1	12	0.01	200057	99.59
2	831	0.41	200888	100.00

AOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200293	99.70	200293	99.70
1	12	0.01	200305	99.71
2	444	0.22	200749	99.93
4	139	0.07	200888	100.00

APRFTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200633	99.87	200633	99.87
1	176	0.09	200809	99.96
4	79	0.04	200888	100.00

ABMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200798	99.96	200798	99.96
1	2	0.00	200800	99.96
4	88	0.04	200888	100.00

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200029	99.57	200029	99.57
1	44	0.02	200073	99.59
3	68	0.03	200141	99.63
4	32	0.02	200173	99.64
5	32	0.02	200205	99.66
6	128	0.06	200333	99.72
7	24	0.01	200357	99.74

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
8	16	0.01	200373	99.74
9	104	0.05	200477	99.80
10	184	0.09	200661	99.89
11	76	0.04	200737	99.92
12	84	0.04	200821	99.97
13	67	0.03	200888	100.00

ABSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200837	99.97	200837	99.97
1	32	0.02	200869	99.99
4	19	0.01	200888	100.00

ABSOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200833	99.97	200833	99.97
1	36	0.02	200869	99.99
4	19	0.01	200888	100.00

EUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198844	98.98	198844	98.98
1	1980	0.99	200824	99.97
2	64	0.03	200888	100.00

AUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200726	99.92	200726	99.92
1	100	0.05	200826	99.97
4	62	0.03	200888	100.00

EUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198844	98.98	198844	98.98
1	60	0.03	198904	99.01
2	1984	0.99	200888	100.00

AUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200826	99.97	200826	99.97
4	62	0.03	200888	100.00

ELMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200604	99.86	200604	99.86
1	76	0.04	200680	99.90
2	208	0.10	200888	100.00

ALMPTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200848	99.98	200848	99.98
1	24	0.01	200872	99.99
4	16	0.01	200888	100.00

ELMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200604	99.86	200604	99.86
1	148	0.07	200752	99.93
2	136	0.07	200888	100.00

ALMPTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200840	99.98	200840	99.98
1	32	0.02	200872	99.99
4	16	0.01	200888	100.00

ELMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200604	99.86	200604	99.86
1	68	0.03	200672	99.89
2	216	0.11	200888	100.00

ALMPTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200864	99.99	200864	99.99
1	8	0.00	200872	99.99
4	16	0.01	200888	100.00

ESSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	44511	22.16	44511	22.16
1	41552	20.68	86063	42.84
2	114825	57.16	200888	100.00

ASSSELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192226	95.69	192226	95.69
1	8662	4.31	200888	100.00

ESSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157410	78.36	157410	78.36
1	1177	0.59	158587	78.94
2	42301	21.06	200888	100.00

ASSCHILD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198127	98.63	198127	98.63
1	2761	1.37	200888	100.00

ESSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	157372	78.34	157372	78.34
1	469	0.23	157841	78.57
2	43047	21.43	200888	100.00

ASSICHLD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198111	98.62	198111	98.62
1	2777	1.38	200888	100.00

ESSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	5910	2.94	42563	21.19
2	158325	78.81	200888	100.00

ASSISELF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192060	95.61	192060	95.61
1	8828	4.39	200888	100.00

ESTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194686	96.91	194686	96.91
1	1076	0.54	195762	97.45
2	5126	2.55	200888	100.00

ASTSSI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200844	99.98	200844	99.98
3	44	0.02	200888	100.00

RWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200784	99.95	200784	99.95
1	64	0.03	200848	99.98
3	16	0.01	200864	99.99
8	24	0.01	200888	100.00

AWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200844	99.98	200844	99.98
1	16	0.01	200860	99.99
4	28	0.01	200888	100.00

RINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199492	99.31	199492	99.31
1	161	0.08	199653	99.39
8	1235	0.61	200888	100.00

AINRSRN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200859	99.99	200859	99.99
1	29	0.01	200888	100.00

REMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199492	99.31	199492	99.31
1	478	0.24	199970	99.54
8	918	0.46	200888	100.00

AEMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200842	99.98	200842	99.98
1	46	0.02	200888	100.00

RPENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188795	93.98	188795	93.98
1	119	0.06	188914	94.04
2	11163	5.56	200077	99.60
3	647	0.32	200724	99.92
4	44	0.02	200768	99.94
5	4	0.00	200772	99.94
6	116	0.06	200888	100.00

APENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199626	99.37	199626	99.37
1	1262	0.63	200888	100.00

RFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198869	98.99	198869	98.99
1	44	0.02	198913	99.02
2	1807	0.90	200720	99.92
3	144	0.07	200864	99.99
6	24	0.01	200888	100.00

AFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200805	99.96	200805	99.96
1	83	0.04	200888	100.00

RSTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	196682	97.91	196682	97.91
1	72	0.04	196754	97.94
2	3968	1.98	200722	99.92
3	112	0.06	200834	99.97
6	54	0.03	200888	100.00

ASTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200655	99.88	200655	99.88
1	233	0.12	200888	100.00

RLGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199385	99.25	199385	99.25
1	16	0.01	199401	99.26
2	1423	0.71	200824	99.97
3	52	0.03	200876	99.99
6	12	0.01	200888	100.00

ALGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200800	99.96	200800	99.96
1	88	0.04	200888	100.00

RMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199476	99.30	199476	99.30
1	24	0.01	199500	99.31
2	1308	0.65	200808	99.96
3	72	0.04	200880	100.00
4	4	0.00	200884	100.00
6	4	0.00	200888	100.00

AMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200778	99.95	200778	99.95
1	110	0.05	200888	100.00

RRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200622	99.87	200622	99.87
1	20	0.01	200642	99.88
2	220	0.11	200862	99.99
3	26	0.01	200888	100.00

ARRRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200862	99.99	200862	99.99
1	26	0.01	200888	100.00

ROTHRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197505	98.32	197505	98.32
1	561	0.28	198066	98.60
2	2299	1.14	200365	99.74
3	430	0.21	200795	99.95
4	8	0.00	200803	99.96
5	8	0.00	200811	99.96
6	77	0.04	200888	100.00

AOTHRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200657	99.89	200657	99.89
1	231	0.11	200888	100.00

RLIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198540	98.83	198540	98.83
2	748	0.37	199288	99.20
3	48	0.02	199336	99.23
6	44	0.02	199380	99.25
8	1508	0.75	200888	100.00

ALIFIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200796	99.95	200796	99.95
1	92	0.05	200888	100.00

RVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198916	99.02	198916	99.02
3	302	0.15	199218	99.17
8	1670	0.83	200888	100.00

AVETSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200854	99.98	200854	99.98
1	34	0.02	200888	100.00

RESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198916	99.02	198916	99.02
3	28	0.01	198944	99.03
8	1944	0.97	200888	100.00

AESTARSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

EFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200692	99.90	200692	99.90
1	76	0.04	200768	99.94
2	120	0.06	200888	100.00

AFCCYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200876	99.99	200876	99.99
1	12	0.01	200888	100.00

ECSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	186892	93.03	186892	93.03
1	3839	1.91	190731	94.94
2	10157	5.06	200888	100.00

ACSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195957	97.55	195957	97.55
1	4931	2.45	200888	100.00

EALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159837	79.57	159837	79.57
1	394	0.20	160231	79.76
2	40657	20.24	200888	100.00

AALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198998	99.06	198998	99.06
1	1890	0.94	200888	100.00

EFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	44643	22.22	44643	22.22
1	12716	6.33	57359	28.55
2	143529	71.45	200888	100.00

AFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	193853	96.50	193853	96.50
1	7035	3.50	200888	100.00

EPSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200348	99.73	200348	99.73
1	48	0.02	200396	99.76
2	492	0.24	200888	100.00

APSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200820	99.97	200820	99.97
1	68	0.03	200888	100.00

EPAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	980	0.49	37633	18.73
2	163255	81.27	200888	100.00

APAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192193	95.67	192193	95.67
1	8695	4.33	200888	100.00

EPAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	179696	89.45	179696	89.45
1	779	0.39	180475	89.84
2	20413	10.16	200888	100.00

APAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199749	99.43	199749	99.43
1	1139	0.57	200888	100.00

EPAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	842	0.42	37495	18.66
2	163393	81.34	200888	100.00

APAOTHR3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192165	95.66	192165	95.66
1	8723	4.34	200888	100.00

EPAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	161	0.08	36814	18.33
2	164074	81.67	200888	100.00

APAOTHR4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192201	95.68	192201	95.68
1	8687	4.32	200888	100.00

EPAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	43138	21.47	43138	21.47
1	96	0.05	43234	21.52
2	157654	78.48	200888	100.00

APAOTHR5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192523	95.84	192523	95.84
1	8365	4.16	200888	100.00

EPAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	191	0.10	36844	18.34
2	164044	81.66	200888	100.00

APAOTHR6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192198	95.67	192198	95.67
1	8690	4.33	200888	100.00

EWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	153125	76.22	153125	76.22
1	252	0.13	153377	76.35
2	47511	23.65	200888	100.00

AWELACT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194993	97.07	194993	97.07
1	5895	2.93	200888	100.00

EWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	178234	88.72	178234	88.72
1	208	0.10	178442	88.83
2	22446	11.17	200888	100.00

AWELAC21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198379	98.75	198379	98.75
1	2509	1.25	200888	100.00

EWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	178234	88.72	178234	88.72
1	391	0.19	178625	88.92
2	22263	11.08	200888	100.00

AWELAC22	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198371	98.75	198371	98.75
1	2517	1.25	200888	100.00

EWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	178234	88.72	178234	88.72
1	180	0.09	178414	88.81
2	22474	11.19	200888	100.00

AWELAC23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198373	98.75	198373	98.75
1	2515	1.25	200888	100.00

EWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200113	99.61	200113	99.61
1	116	0.06	200229	99.67
2	659	0.33	200888	100.00

AWELACT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200685	99.90	200685	99.90
1	203	0.10	200888	100.00

EWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	187381	93.28	187381	93.28
1	64	0.03	187445	93.31
2	13443	6.69	200888	100.00

AWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199508	99.31	199508	99.31
1	1380	0.69	200888	100.00

EWKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200864	99.99	200864	99.99
1	24	0.01	200888	100.00

AWKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200880	100.00	200880	100.00
1	8	0.00	200888	100.00

EWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200868	99.99	200868	99.99
1	20	0.01	200888	100.00

AWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200868	99.99	200868	99.99
2	20	0.01	200888	100.00

EWKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200658	99.89	200658	99.89
1	20	0.01	200678	99.90
2	210	0.10	200888	100.00

AWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200874	99.99	200874	99.99
1	14	0.01	200888	100.00

EWKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200824	99.97	200824	99.97
1	16	0.01	200840	99.98
2	28	0.01	200868	99.99
3	20	0.01	200888	100.00

AWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200876	99.99	200876	99.99
1	12	0.01	200888	100.00

EWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

AWHIEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

EWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	162140	80.71	162140	80.71
1	2894	1.44	165034	82.15
2	35854	17.85	200888	100.00

AWICYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198073	98.60	198073	98.60
1	2815	1.40	200888	100.00

EPATANF1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200014	99.56	200014	99.56
1	468	0.23	200482	99.80
2	406	0.20	200888	100.00

EPATANF2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200014	99.56	200014	99.56
1	26	0.01	200040	99.58
2	848	0.42	200888	100.00

EPATANF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200014	99.56	200014	99.56
1	4	0.00	200018	99.57
2	870	0.43	200888	100.00

EPATANF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200014	99.56	200014	99.56
1	108	0.05	200122	99.62
2	766	0.38	200888	100.00

EPATANF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200014	99.56	200014	99.56
1	196	0.10	200210	99.66
2	678	0.34	200888	100.00

EPATANF6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200014	99.56	200014	99.56
1	72	0.04	200086	99.60
2	802	0.40	200888	100.00

APATANF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200804	99.96	200804	99.96
1	84	0.04	200888	100.00

EASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	178229	88.72	178229	88.72
1	831	0.41	179060	89.13
2	2477	1.23	181537	90.37
3	104	0.05	181641	90.42
4	19247	9.58	200888	100.00

AASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199398	99.26	199398	99.26
1	1490	0.74	200888	100.00

ERESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159336	79.32	159336	79.32
1	32580	16.22	191916	95.53
2	6490	3.23	198406	98.76
3	1312	0.65	199718	99.42
4	498	0.25	200216	99.67
5	672	0.33	200888	100.00

ARESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199173	99.15	199173	99.15
1	234	0.12	199407	99.26
4	1481	0.74	200888	100.00

ERESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159336	79.32	159336	79.32
0	39641	19.73	198977	99.05
1	238	0.12	199215	99.17
2	720	0.36	199935	99.53
3	713	0.35	200648	99.88
4	124	0.06	200772	99.94
5	116	0.06	200888	100.00

ARESNESS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199157	99.14	199157	99.14
2	250	0.12	199407	99.26
4	1481	0.74	200888	100.00

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	196567	97.85	196567	97.85
0	12	0.01	196579	97.86
1	25	0.01	196604	97.87
3	4	0.00	196608	97.87
4	4	0.00	196612	97.87
5	8	0.00	196620	97.88
6	8	0.00	196628	97.88
7	4	0.00	196632	97.88
8	4	0.00	196636	97.88
9	4	0.00	196640	97.89
10	8	0.00	196648	97.89
11	12	0.01	196660	97.90
12	24	0.01	196684	97.91
13	8	0.00	196692	97.91
15	4	0.00	196696	97.91
16	16	0.01	196712	97.92
17	20	0.01	196732	97.93
18	76	0.04	196808	97.97
19	44	0.02	196852	97.99
20	24	0.01	196876	98.00
21	48	0.02	196924	98.03
22	12	0.01	196936	98.03
23	16	0.01	196952	98.04
24	24	0.01	196976	98.05
25	48	0.02	197024	98.08
26	44	0.02	197068	98.10
27	24	0.01	197092	98.11
28	100	0.05	197192	98.16
29	28	0.01	197220	98.17
30	36	0.02	197256	98.19
31	48	0.02	197304	98.22
32	44	0.02	197348	98.24
33	48	0.02	197396	98.26
34	40	0.02	197436	98.28
35	72	0.04	197508	98.32
36	72	0.04	197580	98.35
37	50	0.02	197630	98.38
38	60	0.03	197690	98.41
39	44	0.02	197734	98.43
40	92	0.05	197826	98.48
41	68	0.03	197894	98.51

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
42	76	0.04	197970	98.55
43	79	0.04	198049	98.59
44	80	0.04	198129	98.63
45	72	0.04	198201	98.66
46	44	0.02	198245	98.68
47	68	0.03	198313	98.72
48	128	0.06	198441	98.78
49	132	0.07	198573	98.85
50	154	0.08	198727	98.92
51	123	0.06	198850	98.99
52	110	0.05	198960	99.04
53	120	0.06	199080	99.10
54	119	0.06	199199	99.16
55	176	0.09	199375	99.25
56	168	0.08	199543	99.33
57	131	0.07	199674	99.40
58	144	0.07	199818	99.47
59	176	0.09	199994	99.55
60	176	0.09	200170	99.64
61	120	0.06	200290	99.70
62	192	0.10	200482	99.80
63	96	0.05	200578	99.85
64	70	0.03	200648	99.88
65	92	0.05	200740	99.93
66	20	0.01	200760	99.94
67	40	0.02	200800	99.96
68	16	0.01	200816	99.96
70	16	0.01	200832	99.97
71	4	0.00	200836	99.97
72	8	0.00	200844	99.98
73	12	0.01	200856	99.98
74	8	0.00	200864	99.99
78	8	0.00	200872	99.99
79	4	0.00	200876	99.99
82	4	0.00	200880	100.00
88	8	0.00	200888	100.00

AAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199328	99.22	199328	99.22
1	1560	0.78	200888	100.00

EJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188991	94.08	188991	94.08
1	1010	0.50	190001	94.58
2	10887	5.42	200888	100.00

AJNTSSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200036	99.58	200036	99.58
1	609	0.30	200645	99.88
4	243	0.12	200888	100.00

ETRANTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199908	99.51	199908	99.51
1	60	0.03	199968	99.54
2	920	0.46	200888	100.00

ETRANTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199908	99.51	199908	99.51
1	287	0.14	200195	99.66
2	693	0.34	200888	100.00

ETRANTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199908	99.51	199908	99.51
2	980	0.49	200888	100.00

ETRANTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199908	99.51	199908	99.51
1	542	0.27	200450	99.78
2	438	0.22	200888	100.00

ETRANTP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199908	99.51	199908	99.51
1	194	0.10	200102	99.61
2	786	0.39	200888	100.00

ATRAPNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200823	99.97	200823	99.97
1	65	0.03	200888	100.00

EGASSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200828	99.97	200828	99.97
1	56	0.03	200884	100.00
2	4	0.00	200888	100.00

EGASSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200828	99.97	200828	99.97
1	4	0.00	200832	99.97
2	56	0.03	200888	100.00

AGASSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200884	100.00	200884	100.00
1	4	0.00	200888	100.00

ETOKSCE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200601	99.86	200601	99.86
1	189	0.09	200790	99.95
2	98	0.05	200888	100.00

ETOKSCE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200601	99.86	200601	99.86
1	90	0.04	200691	99.90
2	197	0.10	200888	100.00

ATOKSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200849	99.98	200849	99.98
1	39	0.02	200888	100.00

EFOODTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200046	99.58	200046	99.58
1	98	0.05	200144	99.63
2	744	0.37	200888	100.00

EFOODTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200046	99.58	200046	99.58
1	629	0.31	200675	99.89
2	213	0.11	200888	100.00

EFOODTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200046	99.58	200046	99.58
1	172	0.09	200218	99.67
2	670	0.33	200888	100.00

EFOODTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200046	99.58	200046	99.58
1	41	0.02	200087	99.60
2	801	0.40	200888	100.00

AFOODTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200859	99.99	200859	99.99
1	29	0.01	200888	100.00

EFOODSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200790	99.95	200790	99.95
1	74	0.04	200864	99.99
2	24	0.01	200888	100.00

EFOODSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200790	99.95	200790	99.95
1	20	0.01	200810	99.96
2	78	0.04	200888	100.00

EFOODSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200790	99.95	200790	99.95
1	16	0.01	200806	99.96
2	82	0.04	200888	100.00

EFOODSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200790	99.95	200790	99.95
1	4	0.00	200794	99.95
2	94	0.05	200888	100.00

AFOODSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ECLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200727	99.92	200727	99.92
1	96	0.05	200823	99.97
2	65	0.03	200888	100.00

ACLOTHTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200867	99.99	200867	99.99
1	21	0.01	200888	100.00

ECLTHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200815	99.96	200815	99.96
1	36	0.02	200851	99.98
2	37	0.02	200888	100.00

ECLTHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200815	99.96	200815	99.96
1	16	0.01	200831	99.97
2	57	0.03	200888	100.00

ECLTHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200815	99.96	200815	99.96
2	73	0.04	200888	100.00

ECLTHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200815	99.96	200815	99.96
1	25	0.01	200840	99.98
2	48	0.02	200888	100.00

ECLTHSC5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200815	99.96	200815	99.96
2	73	0.04	200888	100.00

ACLTHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200867	99.99	200867	99.99
1	21	0.01	200888	100.00

EPUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200792	99.95	200792	99.95
1	12	0.01	200804	99.96
2	36	0.02	200840	99.98
3	20	0.01	200860	99.99
4	28	0.01	200888	100.00

APUBHSTP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200880	100.00	200880	100.00
1	8	0.00	200888	100.00

EPUBHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200804	99.96	200804	99.96
1	84	0.04	200888	100.00

EPUBHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200804	99.96	200804	99.96
2	84	0.04	200888	100.00

EPUBHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200804	99.96	200804	99.96
2	84	0.04	200888	100.00

EPUBHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200804	99.96	200804	99.96
2	84	0.04	200888	100.00

APUBHSC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200820	99.97	200820	99.97
1	68	0.03	200888	100.00

ECASHSC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200842	99.98	200842	99.98
1	16	0.01	200858	99.99
2	30	0.01	200888	100.00

ECASHSC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200842	99.98	200842	99.98
2	46	0.02	200888	100.00

ECASHSC3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200842	99.98	200842	99.98
1	30	0.01	200872	99.99
2	16	0.01	200888	100.00

ECASHSC4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200842	99.98	200842	99.98
1	6	0.00	200848	99.98
2	40	0.02	200888	100.00

ACASHSCE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200886	100.00	200886	100.00
1	2	0.00	200888	100.00

ECASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200872	99.99	200872	99.99
2	16	0.01	200888	100.00

ACASHGVT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200880	100.00	200880	100.00
1	8	0.00	200888	100.00

EPACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	874	0.44	37527	18.68
2	163361	81.32	200888	100.00

APACASH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192143	95.65	192143	95.65
1	8745	4.35	200888	100.00

EPACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	164	0.08	36817	18.33
2	164071	81.67	200888	100.00

APACASH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192187	95.67	192187	95.67
1	8701	4.33	200888	100.00

EPACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	46	0.02	36699	18.27
2	164189	81.73	200888	100.00

APACASH3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192174	95.66	192174	95.66
1	8714	4.34	200888	100.00

ER01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	159336	79.32	159336	79.32
1	41309	20.56	200645	99.88
2	243	0.12	200888	100.00

AR01A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199215	99.17	199215	99.17
1	1673	0.83	200888	100.00

ER01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199711	99.41	199711	99.41
1	1162	0.58	200873	99.99
2	15	0.01	200888	100.00

AR01K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200832	99.97	200832	99.97
1	56	0.03	200888	100.00

ER02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200622	99.87	200622	99.87
1	266	0.13	200888	100.00

AR02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200842	99.98	200842	99.98
1	46	0.02	200888	100.00

ER03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194978	97.06	194978	97.06
1	5826	2.90	200804	99.96
2	84	0.04	200888	100.00

AR03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199101	99.11	199101	99.11
1	1787	0.89	200888	100.00

ER03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200419	99.77	200419	99.77
1	457	0.23	200876	99.99
2	12	0.01	200888	100.00

AR03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200839	99.98	200839	99.98
1	49	0.02	200888	100.00

ER04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199812	99.46	199812	99.46
1	1068	0.53	200880	100.00
2	8	0.00	200888	100.00

AR04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200846	99.98	200846	99.98
1	42	0.02	200888	100.00

ER05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198908	99.01	198908	99.01
1	1464	0.73	200372	99.74
2	516	0.26	200888	100.00

AR05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200383	99.75	200383	99.75
1	505	0.25	200888	100.00

ER06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200828	99.97	200828	99.97
1	43	0.02	200871	99.99
2	17	0.01	200888	100.00

AR06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200868	99.99	200868	99.99
1	20	0.01	200888	100.00

ER08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198419	98.77	198419	98.77
1	2444	1.22	200863	99.99
2	25	0.01	200888	100.00

AR08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200704	99.91	200704	99.91
1	184	0.09	200888	100.00

ER10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200399	99.76	200399	99.76
1	434	0.22	200833	99.97
2	55	0.03	200888	100.00

AR10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200802	99.96	200802	99.96
1	85	0.04	200887	100.00
3	1	0.00	200888	100.00

ER13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200727	99.92	200727	99.92
1	157	0.08	200884	100.00
2	4	0.00	200888	100.00

AR13	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200819	99.97	200819	99.97
1	69	0.03	200888	100.00

ER14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200410	99.76	200410	99.76
1	443	0.22	200853	99.98
2	35	0.02	200888	100.00

AR14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200758	99.94	200758	99.94
1	130	0.06	200888	100.00

ER15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200740	99.93	200740	99.93
1	58	0.03	200798	99.96
2	90	0.04	200888	100.00

AR15	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200858	99.99	200858	99.99
1	24	0.01	200882	100.00
3	6	0.00	200888	100.00

ER20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200014	99.56	200014	99.56
1	829	0.41	200843	99.98
2	45	0.02	200888	100.00

AR20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200835	99.97	200835	99.97
1	53	0.03	200888	100.00

ER21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200724	99.92	200724	99.92
1	156	0.08	200880	100.00
2	8	0.00	200888	100.00

AR21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200880	100.00	200880	100.00
1	8	0.00	200888	100.00

ER23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200812	99.96	200812	99.96
1	65	0.03	200877	99.99
2	11	0.01	200888	100.00

AR23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ER24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200705	99.91	200705	99.91
1	182	0.09	200887	100.00
2	1	0.00	200888	100.00

AR24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200878	100.00	200878	100.00
1	10	0.00	200888	100.00

ER25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197994	98.56	197994	98.56
1	2788	1.39	200782	99.95
2	106	0.05	200888	100.00

AR25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200645	99.88	200645	99.88
1	243	0.12	200888	100.00

ER27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188172	93.67	188172	93.67
1	12282	6.11	200454	99.78
2	434	0.22	200888	100.00

AR27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200176	99.65	200176	99.65
1	712	0.35	200888	100.00

ER28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197049	98.09	197049	98.09
1	3605	1.79	200654	99.88
2	234	0.12	200888	100.00

AR28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199861	99.49	199861	99.49
1	1027	0.51	200888	100.00

ER29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200494	99.80	200494	99.80
1	376	0.19	200870	99.99
2	18	0.01	200888	100.00

AR29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200869	99.99	200869	99.99
1	19	0.01	200888	100.00

ER30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	188799	93.98	188799	93.98
1	12006	5.98	200805	99.96
2	83	0.04	200888	100.00

AR30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199898	99.51	199898	99.51
1	990	0.49	200888	100.00

ER31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198869	98.99	198869	98.99
1	2012	1.00	200881	100.00
2	7	0.00	200888	100.00

AR31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200514	99.81	200514	99.81
1	374	0.19	200888	100.00

ER32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199476	99.30	199476	99.30
1	1406	0.70	200882	100.00
2	6	0.00	200888	100.00

AR32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200681	99.90	200681	99.90
1	207	0.10	200888	100.00

ER34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	196686	97.91	196686	97.91
1	4185	2.08	200871	99.99
2	17	0.01	200888	100.00

AR34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200412	99.76	200412	99.76
1	476	0.24	200888	100.00

ER35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199389	99.25	199389	99.25
1	1483	0.74	200872	99.99
2	16	0.01	200888	100.00

AR35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200460	99.79	200460	99.79
1	428	0.21	200888	100.00

ER36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200048	99.58	200048	99.58
1	761	0.38	200809	99.96
2	79	0.04	200888	100.00

AR36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200761	99.94	200761	99.94
1	127	0.06	200888	100.00

ER38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197513	98.32	197513	98.32
1	3258	1.62	200771	99.94
2	117	0.06	200888	100.00

AR38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198996	99.06	198996	99.06
1	1892	0.94	200888	100.00

ER39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200812	99.96	200812	99.96
1	20	0.01	200832	99.97
2	56	0.03	200888	100.00

AR39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200865	99.99	200865	99.99
1	20	0.01	200885	100.00
3	3	0.00	200888	100.00

ER42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197476	98.30	197476	98.30
1	2525	1.26	200001	99.56
2	887	0.44	200888	100.00

AR42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200496	99.80	200496	99.80
1	392	0.20	200888	100.00

ER51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200717	99.91	200717	99.91
1	149	0.07	200866	99.99
2	22	0.01	200888	100.00

AR51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200880	100.00	200880	100.00
1	7	0.00	200887	100.00
3	1	0.00	200888	100.00

ER52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200820	99.97	200820	99.97
1	57	0.03	200877	99.99
2	11	0.01	200888	100.00

AR52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200840	99.98	200840	99.98
1	48	0.02	200888	100.00

ER55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200548	99.83	200548	99.83
1	228	0.11	200776	99.94
2	112	0.06	200888	100.00

AR55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200844	99.98	200844	99.98
1	44	0.02	200888	100.00

ER56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200596	99.85	200596	99.85
1	186	0.09	200782	99.95
2	106	0.05	200888	100.00

AR56	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200872	99.99	200872	99.99
1	16	0.01	200888	100.00

ER60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200832	99.97	200832	99.97
1	49	0.02	200881	100.00
2	7	0.00	200888	100.00

AR60G	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200884	100.00	200884	100.00
1	4	0.00	200888	100.00

ER60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200693	99.90	200693	99.90
1	185	0.09	200878	100.00
2	10	0.00	200888	100.00

AR60T	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200857	99.98	200857	99.98
1	31	0.02	200888	100.00

ER61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200814	99.96	200814	99.96
1	58	0.03	200872	99.99
2	16	0.01	200888	100.00

AR61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ER62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200852	99.98	200852	99.98
1	15	0.01	200867	99.99
2	21	0.01	200888	100.00

AR62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200880	100.00	200880	100.00
1	8	0.00	200888	100.00

ER64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200872	99.99	200872	99.99
1	14	0.01	200886	100.00
2	2	0.00	200888	100.00

AR64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

ER75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200708	99.91	200708	99.91
1	158	0.08	200866	99.99
2	22	0.01	200888	100.00

AR75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200852	99.98	200852	99.98
1	36	0.02	200888	100.00

A01AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	164001	81.64	164001	81.64
1	1582	0.79	165583	82.43
3	51	0.03	165634	82.45
4	35254	17.55	200888	100.00

A01AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200000	99.56	200000	99.56
1	67	0.03	200067	99.59
4	821	0.41	200888	100.00

A02AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200654	99.88	200654	99.88
1	24	0.01	200678	99.90
4	210	0.10	200888	100.00

A03AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196117	97.63	196117	97.63
1	437	0.22	196554	97.84
3	21	0.01	196575	97.85
4	4313	2.15	200888	100.00

A03AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200540	99.83	200540	99.83
1	75	0.04	200615	99.86
4	273	0.14	200888	100.00

A04AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200069	99.59	200069	99.59
1	171	0.09	200240	99.68
3	115	0.06	200355	99.73
4	533	0.27	200888	100.00

A05AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199991	99.55	199991	99.55
1	178	0.09	200169	99.64
4	719	0.36	200888	100.00

A06AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200853	99.98	200853	99.98
1	4	0.00	200857	99.98
4	31	0.02	200888	100.00

A08AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198700	98.91	198700	98.91
1	107	0.05	198807	98.96
3	4	0.00	198811	98.97
4	2077	1.03	200888	100.00

A10AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200559	99.84	200559	99.84
1	76	0.04	200635	99.87
4	253	0.13	200888	100.00

A13AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200751	99.93	200751	99.93
1	12	0.01	200763	99.94
4	125	0.06	200888	100.00

A14AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200527	99.82	200527	99.82
1	57	0.03	200584	99.85
4	304	0.15	200888	100.00

A15AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200866	99.99	200866	99.99
1	22	0.01	200888	100.00

A20AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200261	99.69	200261	99.69
1	82	0.04	200343	99.73
4	545	0.27	200888	100.00

A21AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200748	99.93	200748	99.93
1	26	0.01	200774	99.94
4	114	0.06	200888	100.00

A23AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200834	99.97	200834	99.97
4	54	0.03	200888	100.00

A24AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200766	99.94	200766	99.94
1	17	0.01	200783	99.95
3	1	0.00	200784	99.95
4	104	0.05	200888	100.00

A25AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200888	100.00	200888	100.00

A27AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192606	95.88	192606	95.88
1	457	0.23	193063	96.10
4	7825	3.90	200888	100.00

A28AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197919	98.52	197919	98.52
1	362	0.18	198281	98.70
3	20	0.01	198301	98.71
4	2587	1.29	200888	100.00

A29AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200601	99.86	200601	99.86
1	16	0.01	200617	99.87
4	271	0.13	200888	100.00

A30AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	189980	94.57	189980	94.57
1	405	0.20	190385	94.77
4	10503	5.23	200888	100.00

A31AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198981	99.05	198981	99.05
1	52	0.03	199033	99.08
4	1855	0.92	200888	100.00

A32AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199556	99.34	199556	99.34
1	53	0.03	199609	99.36
4	1279	0.64	200888	100.00

A34AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197067	98.10	197067	98.10
1	115	0.06	197182	98.16
4	3706	1.84	200888	100.00

A35AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199486	99.30	199486	99.30
1	55	0.03	199541	99.33
4	1347	0.67	200888	100.00

A36AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200237	99.68	200237	99.68
1	68	0.03	200305	99.71
4	583	0.29	200888	100.00

A38AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197881	98.50	197881	98.50
1	231	0.11	198112	98.62
4	2776	1.38	200888	100.00

A39AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200875	99.99	200875	99.99
1	13	0.01	200888	100.00

A42AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199114	99.12	199114	99.12
1	601	0.30	199715	99.42
4	1173	0.58	200888	100.00

A51AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200842	99.98	200842	99.98
1	28	0.01	200870	99.99
4	18	0.01	200888	100.00

A52AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200834	99.97	200834	99.97
1	50	0.02	200884	100.00
4	4	0.00	200888	100.00

A55AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200809	99.96	200809	99.96
1	75	0.04	200884	100.00
4	4	0.00	200888	100.00

A56AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200835	99.97	200835	99.97
1	26	0.01	200861	99.99
4	27	0.01	200888	100.00

A60AMTG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200864	99.99	200864	99.99
1	23	0.01	200887	100.00
3	1	0.00	200888	100.00

A60AMTT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200757	99.93	200757	99.93
1	130	0.06	200887	100.00
3	1	0.00	200888	100.00

A61AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200848	99.98	200848	99.98
1	28	0.01	200876	99.99
4	12	0.01	200888	100.00

A62AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200878	100.00	200878	100.00
1	9	0.00	200887	100.00
4	1	0.00	200888	100.00

A64AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200878	100.00	200878	100.00
1	2	0.00	200880	100.00
4	8	0.00	200888	100.00

A75AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200782	99.95	200782	99.95
1	12	0.01	200794	99.95
4	94	0.05	200888	100.00

ACSAGY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200860	99.99	200860	99.99
1	12	0.01	200872	99.99
4	16	0.01	200888	100.00

EROLVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200812	99.96	200812	99.96
1	44	0.02	200856	99.98
2	32	0.02	200888	100.00

AROLOVR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200868	99.99	200868	99.99
1	20	0.01	200888	100.00

EROLVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200812	99.96	200812	99.96
2	76	0.04	200888	100.00

AROLOVR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200884	100.00	200884	100.00
1	4	0.00	200888	100.00

AROLLAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200860	99.99	200860	99.99
1	16	0.01	200876	99.99
3	12	0.01	200888	100.00

RAB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200846	99.98	200846	99.98
1	4	0.00	200850	99.98
3	8	0.00	200858	99.99
4	12	0.01	200870	99.99
6	6	0.00	200876	99.99
8	8	0.00	200884	100.00
9	4	0.00	200888	100.00

RAB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200884	100.00	200884	100.00
5	4	0.00	200888	100.00

RAB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RAB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RAS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200836	99.97	200836	99.97
1	8	0.00	200844	99.98
2	16	0.01	200860	99.99
3	8	0.00	200868	99.99
4	4	0.00	200872	99.99
5	8	0.00	200880	100.00
7	8	0.00	200888	100.00

RAS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RWB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200825	99.97	200825	99.97
1	36	0.02	200861	99.99
2	3	0.00	200864	99.99
3	4	0.00	200868	99.99
6	12	0.01	200880	100.00
8	4	0.00	200884	100.00
9	4	0.00	200888	100.00

RWB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200880	100.00	200880	100.00
2	4	0.00	200884	100.00
9	4	0.00	200888	100.00

RWB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RWB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RWS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200737	99.92	200737	99.92
1	32	0.02	200769	99.94
2	40	0.02	200809	99.96
3	39	0.02	200848	99.98
4	20	0.01	200868	99.99
5	8	0.00	200876	99.99
6	12	0.01	200888	100.00

RWS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RFB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200560	99.84	200560	99.84
1	13	0.01	200573	99.84
2	29	0.01	200602	99.86
3	115	0.06	200717	99.91
4	32	0.02	200749	99.93
5	9	0.00	200758	99.94
6	61	0.03	200819	99.97
7	4	0.00	200823	99.97
8	31	0.02	200854	99.98
9	34	0.02	200888	100.00

RFB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200848	99.98	200848	99.98
4	16	0.01	200864	99.99
5	8	0.00	200872	99.99
6	4	0.00	200876	99.99
9	12	0.01	200888	100.00

RFB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RFB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RFS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200294	99.70	200294	99.70
1	268	0.13	200562	99.84
2	32	0.02	200594	99.85
3	84	0.04	200678	99.90
4	56	0.03	200734	99.92
5	21	0.01	200755	99.93
6	4	0.00	200759	99.94
7	129	0.06	200888	100.00

RFS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RGB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RGB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RGB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RGB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RGS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200876	99.99	200876	99.99
1	4	0.00	200880	100.00
2	4	0.00	200884	100.00
5	4	0.00	200888	100.00

RGS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

ROB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200884	100.00	200884	100.00
6	4	0.00	200888	100.00

ROB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

ROB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

ROB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

ROS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

ROS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RSB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200820	99.97	200820	99.97
2	48	0.02	200868	99.99
3	16	0.01	200884	100.00
4	4	0.00	200888	100.00

RSB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200887	100.00	200887	100.00
3	1	0.00	200888	100.00

RSB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RSB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200888	100.00	200888	100.00

RSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200792	99.95	200792	99.95
1	12	0.01	200804	99.96
2	16	0.01	200820	99.97
3	48	0.02	200868	99.99
4	4	0.00	200872	99.99
5	4	0.00	200876	99.99
6	4	0.00	200880	100.00
7	8	0.00	200888	100.00

RSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200884	100.00	200884	100.00
1	4	0.00	200888	100.00

EAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	9618	4.79	46271	23.03
2	154617	76.97	200888	100.00

AAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	189719	94.44	189719	94.44
1	488	0.24	190207	94.68
4	10681	5.32	200888	100.00

EAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	37930	18.88	74583	37.13
2	126305	62.87	200888	100.00

AAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	190113	94.64	190113	94.64
1	470	0.23	190583	94.87
4	10305	5.13	200888	100.00

EAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	48401	24.09	85054	42.34
2	115834	57.66	200888	100.00

AAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	189863	94.51	189863	94.51
1	508	0.25	190371	94.76
4	10517	5.24	200888	100.00

EAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	60353	30.04	97006	48.29
2	103882	51.71	200888	100.00

AAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	187653	93.41	187653	93.41
1	497	0.25	188150	93.66
3	2161	1.08	190311	94.73
4	10577	5.27	200888	100.00

EAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	80581	40.11	117234	58.36
2	83654	41.64	200888	100.00

AAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	187426	93.30	187426	93.30
1	525	0.26	187951	93.56
3	2412	1.20	190363	94.76
4	10525	5.24	200888	100.00

EAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	15436	7.68	52089	25.93
2	148799	74.07	200888	100.00

AAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	188704	93.93	188704	93.93
1	523	0.26	189227	94.20
3	961	0.48	190188	94.67
4	10700	5.33	200888	100.00

EAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	10881	5.42	47534	23.66
2	153354	76.34	200888	100.00

AAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	189107	94.14	189107	94.14
1	512	0.25	189619	94.39
3	592	0.29	190211	94.69
4	10677	5.31	200888	100.00

EAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	13835	6.89	50488	25.13
2	150400	74.87	200888	100.00

AAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	188279	93.72	188279	93.72
1	513	0.26	188792	93.98
3	1398	0.70	190190	94.67
4	10698	5.33	200888	100.00

EAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	18028	8.97	54681	27.22
2	146207	72.78	200888	100.00

AAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	187810	93.49	187810	93.49
1	514	0.26	188324	93.75
3	1920	0.96	190244	94.70
4	10644	5.30	200888	100.00

EAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	2729	1.36	39382	19.60
2	161506	80.40	200888	100.00

AAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	171495	85.37	171495	85.37
1	602	0.30	172097	85.67
3	176	0.09	172273	85.76
4	28615	14.24	200888	100.00

EAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	1122	0.56	37775	18.80
2	163113	81.20	200888	100.00

AAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	171585	85.41	171585	85.41
1	600	0.30	172185	85.71
3	72	0.04	172257	85.75
4	28631	14.25	200888	100.00

EAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	702	0.35	37355	18.59
2	163533	81.41	200888	100.00

AAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	171714	85.48	171714	85.48
1	583	0.29	172297	85.77
4	28591	14.23	200888	100.00

EAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	8140	4.05	44793	22.30
2	156095	77.70	200888	100.00

AAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	171657	85.45	171657	85.45
1	580	0.29	172237	85.74
3	156	0.08	172393	85.82
4	28495	14.18	200888	100.00

EAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	866	0.43	37519	18.68
2	163369	81.32	200888	100.00

AAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	171755	85.50	171755	85.50
1	582	0.29	172337	85.79
4	28551	14.21	200888	100.00

EAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36653	18.25	36653	18.25
1	2814	1.40	39467	19.65
2	161421	80.35	200888	100.00

AAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	171735	85.49	171735	85.49
1	578	0.29	172313	85.78
4	28575	14.22	200888	100.00

EJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	194618	96.88	194618	96.88
1	4806	2.39	199424	99.27
2	1464	0.73	200888	100.00

AJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199678	99.40	199678	99.40
1	44	0.02	199722	99.42
3	888	0.44	200610	99.86
4	278	0.14	200888	100.00

AJARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199890	99.50	199890	99.50
1	80	0.04	199970	99.54
4	918	0.46	200888	100.00

AJACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199674	99.40	199674	99.40
1	72	0.04	199746	99.43
4	1022	0.51	200768	99.94
6	120	0.06	200888	100.00

EOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192748	95.95	192748	95.95
1	2125	1.06	194873	97.01
2	6015	2.99	200888	100.00

AOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198578	98.85	198578	98.85
1	197	0.10	198775	98.95
4	2113	1.05	200888	100.00

AOARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199839	99.48	199839	99.48
1	60	0.03	199899	99.51
4	989	0.49	200888	100.00

AOACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199897	99.51	199897	99.51
1	82	0.04	199979	99.55
4	873	0.43	200852	99.98
6	36	0.02	200888	100.00

EJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	192748	95.95	192748	95.95
1	332	0.17	193080	96.11
2	7808	3.89	200888	100.00

AJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195328	97.23	195328	97.23
3	5560	2.77	200888	100.00

AJACLR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200820	99.97	200820	99.97
1	16	0.01	200836	99.97
4	36	0.02	200872	99.99
6	16	0.01	200888	100.00

EMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200374	99.74	200374	99.74
1	314	0.16	200688	99.90
2	200	0.10	200888	100.00

AMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200718	99.92	200718	99.92
1	16	0.01	200734	99.92
3	128	0.06	200862	99.99
4	26	0.01	200888	100.00

AMIJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200854	99.98	200854	99.98
4	26	0.01	200880	100.00
6	8	0.00	200888	100.00

EMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200186	99.65	200186	99.65
1	412	0.21	200598	99.86
2	290	0.14	200888	100.00

AMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200706	99.91	200706	99.91
3	182	0.09	200888	100.00

AMIOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200692	99.90	200692	99.90
1	52	0.03	200744	99.93
4	128	0.06	200872	99.99
6	16	0.01	200888	100.00

ARNDUP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200758	99.94	200758	99.94
1	26	0.01	200784	99.95
4	96	0.05	200880	100.00
6	8	0.00	200888	100.00

ARNDUP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200149	99.63	200149	99.63
1	99	0.05	200248	99.68
4	408	0.20	200656	99.88
6	232	0.12	200888	100.00

ECKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	161184	80.24	161184	80.24
1	33290	16.57	194474	96.81
2	6414	3.19	200888	100.00

ACKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197156	98.14	197156	98.14
1	200	0.10	197356	98.24
3	2555	1.27	199911	99.51
4	977	0.49	200888	100.00

ACKJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196532	97.83	196532	97.83
1	268	0.13	196800	97.97
4	2462	1.23	199262	99.19
6	1626	0.81	200888	100.00

ECKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	140535	69.96	140535	69.96
1	33128	16.49	173663	86.45
2	27225	13.55	200888	100.00

ACKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191931	95.54	191931	95.54
1	4	0.00	191935	95.54
3	8921	4.44	200856	99.98
4	32	0.02	200888	100.00

ACKOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194804	96.97	194804	96.97
1	678	0.34	195482	97.31
4	3265	1.63	198747	98.93
6	2141	1.07	200888	100.00

ESVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	151009	75.17	151009	75.17
1	40784	20.30	191793	95.47
2	9095	4.53	200888	100.00

ASVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196321	97.73	196321	97.73
1	308	0.15	196629	97.88
3	3121	1.55	199750	99.43
4	1138	0.57	200888	100.00

ASVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	194982	97.06	194982	97.06
1	474	0.24	195456	97.30
4	3150	1.57	198606	98.86
6	2282	1.14	200888	100.00

ESVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	120307	59.89	120307	59.89
1	46674	23.23	166981	83.12
2	33907	16.88	200888	100.00

ASVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	188557	93.86	188557	93.86
1	4	0.00	188561	93.86
3	12271	6.11	200832	99.97
4	56	0.03	200888	100.00

ASVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191106	95.13	191106	95.13
1	885	0.44	191991	95.57
4	5218	2.60	197209	98.17
6	3679	1.83	200888	100.00

EMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189402	94.28	189402	94.28
1	9228	4.59	198630	98.88
2	2258	1.12	200888	100.00

AMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199557	99.34	199557	99.34
1	54	0.03	199611	99.36
3	962	0.48	200573	99.84
4	315	0.16	200888	100.00

AMDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199266	99.19	199266	99.19
1	88	0.04	199354	99.24
4	998	0.50	200352	99.73
6	536	0.27	200888	100.00

EMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	185452	92.32	185452	92.32
1	7520	3.74	192972	96.06
2	7916	3.94	200888	100.00

AMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198297	98.71	198297	98.71
3	2579	1.28	200876	99.99
4	12	0.01	200888	100.00

AMDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199189	99.15	199189	99.15
1	163	0.08	199352	99.24
4	996	0.50	200348	99.73
6	540	0.27	200888	100.00

ECDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	193232	96.19	193232	96.19
1	5992	2.98	199224	99.17
2	1664	0.83	200888	100.00

ACDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199749	99.43	199749	99.43
1	48	0.02	199797	99.46
3	897	0.45	200694	99.90
4	194	0.10	200888	100.00

ACDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199720	99.42	199720	99.42
1	64	0.03	199784	99.45
4	712	0.35	200496	99.80
6	392	0.20	200888	100.00

ECDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	190007	94.58	190007	94.58
1	5799	2.89	195806	97.47
2	5082	2.53	200888	100.00

ACDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198780	98.95	198780	98.95
3	2096	1.04	200876	99.99
4	12	0.01	200888	100.00

ACDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199558	99.34	199558	99.34
1	170	0.08	199728	99.42
4	772	0.38	200500	99.81
6	388	0.19	200888	100.00

EBDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198976	99.05	198976	99.05
1	1262	0.63	200238	99.68
2	650	0.32	200888	100.00

ABDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200406	99.76	200406	99.76
1	32	0.02	200438	99.78
3	368	0.18	200806	99.96
4	82	0.04	200888	100.00

ABDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200530	99.82	200530	99.82
1	32	0.02	200562	99.84
4	214	0.11	200776	99.94
6	112	0.06	200888	100.00

EBDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	198159	98.64	198159	98.64
1	1623	0.81	199782	99.45
2	1106	0.55	200888	100.00

ABDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200194	99.65	200194	99.65
3	694	0.35	200888	100.00

ABDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200376	99.75	200376	99.75
1	117	0.06	200493	99.80
4	295	0.15	200788	99.95
6	100	0.05	200888	100.00

EGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200080	99.60	200080	99.60
1	456	0.23	200536	99.82
2	352	0.18	200888	100.00

AGVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200616	99.86	200616	99.86
1	28	0.01	200644	99.88
3	196	0.10	200840	99.98
4	48	0.02	200888	100.00

AGVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200760	99.94	200760	99.94
1	8	0.00	200768	99.94
4	64	0.03	200832	99.97
6	56	0.03	200888	100.00

EGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199766	99.44	199766	99.44
1	746	0.37	200512	99.81
2	376	0.19	200888	100.00

AGVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200546	99.83	200546	99.83
3	342	0.17	200888	100.00

AGVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200590	99.85	200590	99.85
1	71	0.04	200661	99.89
4	179	0.09	200840	99.98
6	48	0.02	200888	100.00

EMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	187053	93.11	187053	93.11
1	932	0.46	187985	93.58
2	12903	6.42	200888	100.00

AMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199279	99.20	199279	99.20
1	124	0.06	199403	99.26
3	810	0.40	200213	99.66
4	675	0.34	200888	100.00

AMJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200792	99.95	200792	99.95
1	56	0.03	200848	99.98
4	16	0.01	200864	99.99
6	24	0.01	200888	100.00

AMOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200776	99.94	200776	99.94
1	56	0.03	200832	99.97
4	32	0.02	200864	99.99
6	24	0.01	200888	100.00

EMOETHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	187053	93.11	187053	93.11
1	12329	6.14	199382	99.25
2	1506	0.75	200888	100.00

AMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199674	99.40	199674	99.40
1	124	0.06	199798	99.46
3	459	0.23	200257	99.69
4	631	0.31	200888	100.00

AMJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199336	99.23	199336	99.23
1	112	0.06	199448	99.28
4	808	0.40	200256	99.69
6	632	0.31	200888	100.00

AMOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200256	99.69	200256	99.69
1	27	0.01	200283	99.70
4	236	0.12	200519	99.82
6	369	0.18	200888	100.00

ESANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	182860	91.03	182860	91.03
1	2533	1.26	185393	92.29
2	15495	7.71	200888	100.00

ASANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	198671	98.90	198671	98.90
1	172	0.09	198843	98.98
3	1073	0.53	199916	99.52
4	972	0.48	200888	100.00

ASJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200776	99.94	200776	99.94
1	24	0.01	200800	99.96
4	48	0.02	200848	99.98
6	40	0.02	200888	100.00

ASOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200680	99.90	200680	99.90
1	76	0.04	200756	99.93
4	88	0.04	200844	99.98
6	44	0.02	200888	100.00

ESOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	182860	91.03	182860	91.03
1	14652	7.29	197512	98.32
2	3376	1.68	200888	100.00

ASOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199080	99.10	199080	99.10
1	144	0.07	199224	99.17
3	754	0.38	199978	99.55
4	910	0.45	200888	100.00

ASJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199582	99.35	199582	99.35
1	78	0.04	199660	99.39
4	736	0.37	200396	99.76
6	492	0.24	200888	100.00

ASOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200273	99.69	200273	99.69
1	61	0.03	200334	99.72
4	284	0.14	200618	99.87
6	270	0.13	200888	100.00

ECRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	36654	18.25	36654	18.25
1	40156	19.99	76810	38.24
2	124078	61.76	200888	100.00

ACRMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	73164	36.42	73164	36.42
3	127717	63.58	200881	100.00
4	7	0.00	200888	100.00

RMEDCODE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	160680	79.98	160680	79.98
1	19759	9.84	180439	89.82
2	2935	1.46	183374	91.28
3	5781	2.88	189155	94.16
4	68	0.03	189223	94.19
5	568	0.28	189791	94.48
7	10088	5.02	199879	99.50
9	1009	0.50	200888	100.00

ECDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	30483	15.17	30483	15.17
2	170405	84.83	200888	100.00

ACDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197850	98.49	197850	98.49
1	342	0.17	198192	98.66
3	1675	0.83	199867	99.49
4	1021	0.51	200888	100.00

EMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	184171	91.68	184171	91.68
1	14402	7.17	198573	98.85
2	2111	1.05	200684	99.90
3	204	0.10	200888	100.00

AMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	185104	92.14	185104	92.14
1	379	0.19	185483	92.33
3	14851	7.39	200334	99.72
4	554	0.28	200888	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	170405	84.83	170405	84.83
1	1065	0.53	171470	85.36
2	1089	0.54	172559	85.90
3	1106	0.55	173665	86.45
4	1125	0.56	174790	87.01
5	1809	0.90	176599	87.91
6	1836	0.91	178435	88.82
7	1824	0.91	180259	89.73
8	1837	0.91	182096	90.65
9	1738	0.87	183834	91.51
10	1725	0.86	185559	92.37
11	1721	0.86	187280	93.23
12	1708	0.85	188988	94.08
13	1191	0.59	190179	94.67
14	1188	0.59	191367	95.26
15	1168	0.58	192535	95.84
16	1151	0.57	193686	96.41
17	732	0.36	194418	96.78
18	732	0.36	195150	97.14
19	727	0.36	195877	97.51
20	736	0.37	196613	97.87
21	487	0.24	197100	98.11

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
22	464	0.23	197564	98.35
23	446	0.22	198010	98.57
24	430	0.21	198440	98.78
25	271	0.13	198711	98.92
26	263	0.13	198974	99.05
27	262	0.13	199236	99.18
28	254	0.13	199490	99.30
29	136	0.07	199626	99.37
30	133	0.07	199759	99.44
31	125	0.06	199884	99.50
32	127	0.06	200011	99.56
33	102	0.05	200113	99.61
34	97	0.05	200210	99.66
35	99	0.05	200309	99.71
36	95	0.05	200404	99.76
37	45	0.02	200449	99.78
38	42	0.02	200491	99.80
39	37	0.02	200528	99.82
40	36	0.02	200564	99.84
41	21	0.01	200585	99.85
42	20	0.01	200605	99.86
43	19	0.01	200624	99.87
44	19	0.01	200643	99.88
45	14	0.01	200657	99.89
46	15	0.01	200672	99.89
47	16	0.01	200688	99.90
48	13	0.01	200701	99.91
49	10	0.00	200711	99.91
50	12	0.01	200723	99.92
51	12	0.01	200735	99.92
52	11	0.01	200746	99.93
53	9	0.00	200755	99.93
54	7	0.00	200762	99.94
55	6	0.00	200768	99.94
56	6	0.00	200774	99.94
57	9	0.00	200783	99.95
58	7	0.00	200790	99.95
59	6	0.00	200796	99.95
60	6	0.00	200802	99.96
61	2	0.00	200804	99.96
62	2	0.00	200806	99.96
63	2	0.00	200808	99.96
64	2	0.00	200810	99.96
65	8	0.00	200818	99.97
66	8	0.00	200826	99.97
67	8	0.00	200834	99.97
68	8	0.00	200842	99.98
69	2	0.00	200844	99.98
70	2	0.00	200846	99.98

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
71	3	0.00	200849	99.98
72	3	0.00	200852	99.98
73	4	0.00	200856	99.98
74	4	0.00	200860	99.99
75	4	0.00	200864	99.99
76	4	0.00	200868	99.99
77	1	0.00	200869	99.99
78	1	0.00	200870	99.99
79	1	0.00	200871	99.99
80	1	0.00	200872	99.99
81	1	0.00	200873	99.99
82	1	0.00	200874	99.99
83	1	0.00	200875	99.99
84	1	0.00	200876	99.99
85	2	0.00	200878	100.00
86	2	0.00	200880	100.00
87	2	0.00	200882	100.00
88	2	0.00	200884	100.00
89	1	0.00	200885	100.00
90	1	0.00	200886	100.00
91	1	0.00	200887	100.00
92	1	0.00	200888	100.00

EHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	134421	66.91	134421	66.91
2	66467	33.09	200888	100.00

AHIMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	189183	94.17	189183	94.17
1	5156	2.57	194339	96.74
2	42	0.02	194381	96.76
3	2578	1.28	196959	98.04
4	3929	1.96	200888	100.00

EHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	73106	36.39	73106	36.39
2	60077	29.91	133183	66.30
3	1788	0.89	134971	67.19
4	65917	32.81	200888	100.00

AHIOWNER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	130434	64.93	130434	64.93
1	2055	1.02	132489	65.95
2	42	0.02	132531	65.97
3	66050	32.88	198581	98.85
4	2307	1.15	200888	100.00

ENONHH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	6693	3.33	6693	3.33
2	194195	96.67	200888	100.00

RCHAMPM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	7167	3.57	7167	3.57
2	193721	96.43	200888	100.00

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	66576	33.14	66576	33.14
1	17787	8.85	84363	42.00
2	17833	8.88	102196	50.87
3	17851	8.89	120047	59.76
4	17906	8.91	137953	68.67
5	7203	3.59	145156	72.26
6	7172	3.57	152328	75.83
7	7123	3.55	159451	79.37
8	7102	3.54	166553	82.91
9	4867	2.42	171420	85.33
10	4839	2.41	176259	87.74
11	4771	2.37	181030	90.11
12	4700	2.34	185730	92.45
13	2190	1.09	187920	93.54
14	2175	1.08	190095	94.63
15	2119	1.05	192214	95.68
16	2094	1.04	194308	96.72
17	826	0.41	195134	97.14
18	812	0.40	195946	97.54
19	803	0.40	196749	97.94
20	780	0.39	197529	98.33
21	395	0.20	197924	98.52
22	386	0.19	198310	98.72
23	363	0.18	198673	98.90
24	361	0.18	199034	99.08

EHUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
25	228	0.11	199262	99.19
26	216	0.11	199478	99.30
27	212	0.11	199690	99.40
28	209	0.10	199899	99.51
29	103	0.05	200002	99.56
30	100	0.05	200102	99.61
31	92	0.05	200194	99.65
32	85	0.04	200279	99.70
33	54	0.03	200333	99.72
34	57	0.03	200390	99.75
35	61	0.03	200451	99.78
36	59	0.03	200510	99.81
37	47	0.02	200557	99.84
38	50	0.02	200607	99.86
39	46	0.02	200653	99.88
40	44	0.02	200697	99.90
41	28	0.01	200725	99.92
42	21	0.01	200746	99.93
43	19	0.01	200765	99.94
44	19	0.01	200784	99.95
45	10	0.00	200794	99.95
46	8	0.00	200802	99.96
47	8	0.00	200810	99.96
48	10	0.00	200820	99.97
49	4	0.00	200824	99.97
50	3	0.00	200827	99.97
51	3	0.00	200830	99.97
52	7	0.00	200837	99.97
53	6	0.00	200843	99.98
54	5	0.00	200848	99.98
55	5	0.00	200853	99.98
56	1	0.00	200854	99.98
57	2	0.00	200856	99.98
58	3	0.00	200859	99.99
59	5	0.00	200864	99.99
60	4	0.00	200868	99.99
61	3	0.00	200871	99.99
62	3	0.00	200874	99.99
63	1	0.00	200875	99.99
64	1	0.00	200876	99.99

EHUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
65	1	0.00	200877	99.99
66	1	0.00	200878	100.00
67	1	0.00	200879	100.00
68	1	0.00	200880	100.00
93	1	0.00	200881	100.00
94	1	0.00	200882	100.00
95	1	0.00	200883	100.00
96	1	0.00	200884	100.00
97	1	0.00	200885	100.00
98	1	0.00	200886	100.00
99	1	0.00	200887	100.00
100	1	0.00	200888	100.00

EHUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189637	94.40	189637	94.40
1	71	0.04	189708	94.43
2	71	0.04	189779	94.47
3	76	0.04	189855	94.51
4	79	0.04	189934	94.55
5	1627	0.81	191561	95.36
6	1605	0.80	193166	96.16
7	1593	0.79	194759	96.95
8	1595	0.79	196354	97.74
9	501	0.25	196855	97.99
10	487	0.24	197342	98.23
11	476	0.24	197818	98.47
12	475	0.24	198293	98.71
13	337	0.17	198630	98.88
14	342	0.17	198972	99.05
15	340	0.17	199312	99.22
16	338	0.17	199650	99.38
17	170	0.08	199820	99.47
18	162	0.08	199982	99.55
19	158	0.08	200140	99.63
20	149	0.07	200289	99.70
21	78	0.04	200367	99.74
22	76	0.04	200443	99.78
23	76	0.04	200519	99.82
24	75	0.04	200594	99.85
25	26	0.01	200620	99.87
26	26	0.01	200646	99.88
27	26	0.01	200672	99.89
28	26	0.01	200698	99.91
29	16	0.01	200714	99.91
30	15	0.01	200729	99.92
31	16	0.01	200745	99.93

EHUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
32	17	0.01	200762	99.94
33	18	0.01	200780	99.95
34	24	0.01	200804	99.96
35	22	0.01	200826	99.97
36	21	0.01	200847	99.98
37	7	0.00	200854	99.98
38	3	0.00	200857	99.98
39	3	0.00	200860	99.99
40	3	0.00	200863	99.99
45	3	0.00	200866	99.99
46	4	0.00	200870	99.99
47	4	0.00	200874	99.99
48	5	0.00	200879	100.00
49	1	0.00	200880	100.00
52	1	0.00	200881	100.00
53	1	0.00	200882	100.00
54	1	0.00	200883	100.00
55	1	0.00	200884	100.00
60	1	0.00	200885	100.00
61	1	0.00	200886	100.00
62	1	0.00	200887	100.00
63	1	0.00	200888	100.00

EHUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	200345	99.73	200345	99.73
5	9	0.00	200354	99.73
6	9	0.00	200363	99.74
7	9	0.00	200372	99.74
8	8	0.00	200380	99.75
9	67	0.03	200447	99.78
10	63	0.03	200510	99.81
11	61	0.03	200571	99.84
12	59	0.03	200630	99.87
13	34	0.02	200664	99.89
14	32	0.02	200696	99.90
15	32	0.02	200728	99.92
16	32	0.02	200760	99.94
17	14	0.01	200774	99.94
18	13	0.01	200787	99.95
19	13	0.01	200800	99.96
20	12	0.01	200812	99.96
21	8	0.00	200820	99.97
22	8	0.00	200828	99.97
23	8	0.00	200836	99.97
24	8	0.00	200844	99.98
25	3	0.00	200847	99.98

EHIUNT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
26	3	0.00	200850	99.98
27	3	0.00	200853	99.98
28	3	0.00	200856	99.98
29	2	0.00	200858	99.99
30	2	0.00	200860	99.99
31	2	0.00	200862	99.99
32	2	0.00	200864	99.99
33	2	0.00	200866	99.99
34	2	0.00	200868	99.99
35	2	0.00	200870	99.99
36	2	0.00	200872	99.99
37	2	0.00	200874	99.99
38	2	0.00	200876	99.99
39	2	0.00	200878	100.00
40	2	0.00	200880	100.00
49	1	0.00	200881	100.00
50	1	0.00	200882	100.00
51	1	0.00	200883	100.00
52	1	0.00	200884	100.00
53	1	0.00	200885	100.00
54	1	0.00	200886	100.00
55	1	0.00	200887	100.00
56	1	0.00	200888	100.00

EHEMPLY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	65917	32.81	65917	32.81
1	92667	46.13	158584	78.94
2	12826	6.38	171410	85.33
3	1654	0.82	173064	86.15
4	3348	1.67	176412	87.82
5	136	0.07	176548	87.88
6	1026	0.51	177574	88.39
7	21014	10.46	198588	98.86
8	2300	1.14	200888	100.00

AHEMPLY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191753	95.45	191753	95.45
1	6140	3.06	197893	98.51
4	2995	1.49	200888	100.00

EHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	142464	70.92	142464	70.92
1	9615	4.79	152079	75.70
2	46474	23.13	198553	98.84
3	2335	1.16	200888	100.00

AHICOST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192977	96.06	192977	96.06
1	6448	3.21	199425	99.27
4	1463	0.73	200888	100.00

EHIOOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	126266	62.85	126266	62.85
1	1576	0.78	127842	63.64
2	73046	36.36	200888	100.00

AHIOOTHER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	195440	97.29	195440	97.29
1	4200	2.09	199640	99.38
4	1248	0.62	200888	100.00

EHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199312	99.22	199312	99.22
1	209	0.10	199521	99.32
2	1367	0.68	200888	100.00

AHISPSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200760	99.94	200760	99.94
1	110	0.05	200870	99.99
4	18	0.01	200888	100.00

EHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199312	99.22	199312	99.22
1	817	0.41	200129	99.62
2	759	0.38	200888	100.00

AHIOLDKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200760	99.94	200760	99.94
1	110	0.05	200870	99.99
4	18	0.01	200888	100.00

EHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199312	99.22	199312	99.22
1	646	0.32	199958	99.54
2	930	0.46	200888	100.00

AHIYNGKD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200760	99.94	200760	99.94
1	110	0.05	200870	99.99
4	18	0.01	200888	100.00

EHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	199312	99.22	199312	99.22
1	59	0.03	199371	99.24
2	1517	0.76	200888	100.00

AHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200842	99.98	200842	99.98
1	16	0.01	200858	99.99
4	30	0.01	200888	100.00

EHIRSN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	23030	11.46	198359	98.74
2	2529	1.26	200888	100.00

EHIRSN02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	4095	2.04	179424	89.32
2	21464	10.68	200888	100.00

EHIRSN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	1055	0.53	176384	87.80
2	24504	12.20	200888	100.00

EHIRSN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	675	0.34	176004	87.61
2	24884	12.39	200888	100.00

EHIRSN05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	612	0.30	175941	87.58
2	24947	12.42	200888	100.00

EHIRSN06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	199	0.10	175528	87.38
2	25360	12.62	200888	100.00

EHIRSN07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	118	0.06	175447	87.34
2	25441	12.66	200888	100.00

EHIRSN08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	697	0.35	176026	87.62
2	24862	12.38	200888	100.00

EHIRSN09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	189	0.09	175518	87.37
2	25370	12.63	200888	100.00

EHIRSN10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	129	0.06	175458	87.34
2	25430	12.66	200888	100.00

EHIRSN11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	289	0.14	175618	87.42
2	25270	12.58	200888	100.00

EHIRSN12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	175329	87.28	175329	87.28
1	968	0.48	176297	87.76
2	24591	12.24	200888	100.00

AHIRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197852	98.49	197852	98.49
1	2220	1.11	200072	99.59
4	816	0.41	200888	100.00

RPRVHI	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	65917	32.81	65917	32.81
1	107183	53.35	173100	86.17
2	21018	10.46	194118	96.63
3	4466	2.22	198584	98.85
4	2304	1.15	200888	100.00

RPRVHI2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189520	94.34	189520	94.34
1	9211	4.59	198731	98.93
2	1437	0.72	200168	99.64
3	513	0.26	200681	99.90
4	207	0.10	200888	100.00

TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	183657	91.42	183657	91.42
1983	264	0.13	183921	91.55
1984	32	0.02	183953	91.57
1985	52	0.03	184005	91.60
1986	36	0.02	184041	91.61
1987	32	0.02	184073	91.63
1988	68	0.03	184141	91.66
1989	44	0.02	184185	91.69
1990	100	0.05	184285	91.74
1991	64	0.03	184349	91.77
1992	64	0.03	184413	91.80
1993	124	0.06	184537	91.86
1994	128	0.06	184665	91.92
1995	232	0.12	184897	92.04
1996	348	0.17	185245	92.21
1997	220	0.11	185465	92.32
1998	208	0.10	185673	92.43
1999	196	0.10	185869	92.52
2000	500	0.25	186369	92.77
2001	224	0.11	186593	92.88
2002	224	0.11	186817	93.00

TCDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2003	264	0.13	187081	93.13
2004	260	0.13	187341	93.26
2005	360	0.18	187701	93.44
2006	356	0.18	188057	93.61
2007	416	0.21	188473	93.82
2008	640	0.32	189113	94.14
2009	512	0.25	189625	94.39
2010	2750	1.37	192375	95.76
2011	2315	1.15	194690	96.91
2012	3408	1.70	198098	98.61
2013	2790	1.39	200888	100.00

ACDBEGYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192557	95.85	192557	95.85
1	7711	3.84	200268	99.69
3	620	0.31	200888	100.00

ECDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	189625	94.39	189625	94.39
1	1555	0.77	191180	95.17
2	456	0.23	191636	95.39
3	931	0.46	192567	95.86
4	755	0.38	193322	96.23
5	1631	0.81	194953	97.05
6	1587	0.79	196540	97.84
7	1322	0.66	197862	98.49
8	1034	0.51	198896	99.01
9	728	0.36	199624	99.37
10	569	0.28	200193	99.65
11	220	0.11	200413	99.76
12	475	0.24	200888	100.00

ACDBEGMO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	191349	95.25	191349	95.25
1	7377	3.67	198726	98.92
3	2162	1.08	200888	100.00

EHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	87930	43.77	87930	43.77
1	99590	49.57	187520	93.35
2	13368	6.65	200888	100.00

AHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	187948	93.56	187948	93.56
1	12940	6.44	200888	100.00

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	187520	93.35	187520	93.35
1954	204	0.10	187724	93.45
1955	28	0.01	187752	93.46
1956	24	0.01	187776	93.47
1957	48	0.02	187824	93.50
1958	12	0.01	187836	93.50
1959	36	0.02	187872	93.52
1960	84	0.04	187956	93.56
1961	36	0.02	187992	93.58
1962	40	0.02	188032	93.60
1963	72	0.04	188104	93.64
1964	20	0.01	188124	93.65
1965	72	0.04	188196	93.68
1966	48	0.02	188244	93.71
1967	52	0.03	188296	93.73
1968	32	0.02	188328	93.75
1969	72	0.04	188400	93.78
1970	76	0.04	188476	93.82
1971	44	0.02	188520	93.84
1972	32	0.02	188552	93.86
1973	100	0.05	188652	93.91
1974	72	0.04	188724	93.94
1975	104	0.05	188828	94.00
1976	44	0.02	188872	94.02
1977	68	0.03	188940	94.05
1978	76	0.04	189016	94.09
1979	52	0.03	189068	94.12
1980	228	0.11	189296	94.23
1981	48	0.02	189344	94.25
1982	124	0.06	189468	94.32
1983	96	0.05	189564	94.36
1984	96	0.05	189660	94.41
1985	156	0.08	189816	94.49
1986	81	0.04	189897	94.53

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1987	84	0.04	189981	94.57
1988	136	0.07	190117	94.64
1989	128	0.06	190245	94.70
1990	253	0.13	190498	94.83
1991	164	0.08	190662	94.91
1992	156	0.08	190818	94.99
1993	300	0.15	191118	95.14
1994	152	0.08	191270	95.21
1995	220	0.11	191490	95.32
1996	160	0.08	191650	95.40
1997	214	0.11	191864	95.51
1998	204	0.10	192068	95.61
1999	172	0.09	192240	95.70
2000	376	0.19	192616	95.88
2001	296	0.15	192912	96.03
2002	316	0.16	193228	96.19
2003	468	0.23	193696	96.42
2004	356	0.18	194052	96.60
2005	552	0.27	194604	96.87
2006	464	0.23	195068	97.10
2007	600	0.30	195668	97.40
2008	650	0.32	196318	97.73
2009	821	0.41	197139	98.13
2010	976	0.49	198115	98.62
2011	984	0.49	199099	99.11
2012	1265	0.63	200364	99.74
2013	524	0.26	200888	100.00

AHINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	200340	99.73	200340	99.73
2	37	0.02	200377	99.75
3	511	0.25	200888	100.00

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	197139	98.13	197139	98.13
1	460	0.23	197599	98.36
2	216	0.11	197815	98.47
3	332	0.17	198147	98.64

EHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
4	336	0.17	198483	98.80
5	276	0.14	198759	98.94
6	388	0.19	199147	99.13
7	349	0.17	199496	99.31
8	212	0.11	199708	99.41
9	268	0.13	199976	99.55
10	288	0.14	200264	99.69
11	164	0.08	200428	99.77
12	460	0.23	200888	100.00

AHINOMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	199319	99.22	199319	99.22
1	1569	0.78	200888	100.00

EHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	150916	75.12	150916	75.12
1	21145	10.53	172061	85.65
2	28827	14.35	200888	100.00

AHIEVRCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	187682	93.43	187682	93.43
1	13206	6.57	200888	100.00

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	179743	89.47	179743	89.47
1970	1139	0.57	180882	90.04
1971	72	0.04	180954	90.08
1972	67	0.03	181021	90.11
1973	65	0.03	181086	90.14
1974	77	0.04	181163	90.18
1975	68	0.03	181231	90.21
1976	95	0.05	181326	90.26
1977	76	0.04	181402	90.30
1978	105	0.05	181507	90.35
1979	52	0.03	181559	90.38
1980	146	0.07	181705	90.45
1981	96	0.05	181801	90.50

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1982	69	0.03	181870	90.53
1983	112	0.06	181982	90.59
1984	100	0.05	182082	90.64
1985	140	0.07	182222	90.71
1986	93	0.05	182315	90.75
1987	88	0.04	182403	90.80
1988	121	0.06	182524	90.86
1989	184	0.09	182708	90.95
1990	224	0.11	182932	91.06
1991	164	0.08	183096	91.14
1992	168	0.08	183264	91.23
1993	252	0.13	183516	91.35
1994	180	0.09	183696	91.44
1995	276	0.14	183972	91.58
1996	251	0.12	184223	91.70
1997	328	0.16	184551	91.87
1998	444	0.22	184995	92.09
1999	408	0.20	185403	92.29
2000	756	0.38	186159	92.67
2001	464	0.23	186623	92.90
2002	430	0.21	187053	93.11
2003	727	0.36	187780	93.47
2004	579	0.29	188359	93.76
2005	801	0.40	189160	94.16
2006	953	0.47	190113	94.64
2007	796	0.40	190909	95.03
2008	1375	0.68	192284	95.72
2009	1362	0.68	193646	96.40
2010	1840	0.92	195486	97.31
2011	1600	0.80	197086	98.11
2012	2350	1.17	199436	99.28
2013	1452	0.72	200888	100.00

AHICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	196963	98.05	196963	98.05
2	258	0.13	197221	98.17
3	3667	1.83	200888	100.00

EHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	193646	96.40	193646	96.40
1	668	0.33	194314	96.73
2	515	0.26	194829	96.98
3	572	0.28	195401	97.27
4	701	0.35	196102	97.62
5	728	0.36	196830	97.98
6	879	0.44	197709	98.42
7	694	0.35	198403	98.76
8	472	0.23	198875	99.00
9	337	0.17	199212	99.17
10	464	0.23	199676	99.40
11	346	0.17	200022	99.57
12	866	0.43	200888	100.00

AHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	197842	98.48	197842	98.48
1	2998	1.49	200840	99.98
3	48	0.02	200888	100.00

LGTMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
61	50266	25.02	50266	25.02
62	50221	25.00	100487	50.02
63	50213	25.00	150700	75.02
64	50188	24.98	200888	100.00

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
001	2034	1.01	2034	1.01
002	1959	0.98	3993	1.99
003	1612	0.80	5605	2.79
004	1939	0.97	7544	3.76
005	1747	0.87	9291	4.62
006	2260	1.13	11551	5.75
007	1928	0.96	13479	6.71
008	1763	0.88	15242	7.59
009	1690	0.84	16932	8.43
010	1806	0.90	18738	9.33
011	1679	0.84	20417	10.16
012	1520	0.76	21937	10.92
013	3228	1.61	25165	12.53
014	1758	0.88	26923	13.40

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
015	1502	0.75	28425	14.15
016	2024	1.01	30449	15.16
017	2165	1.08	32614	16.23
018	2890	1.44	35504	17.67
019	1671	0.83	37175	18.51
020	1982	0.99	39157	19.49
021	2398	1.19	41555	20.69
022	1784	0.89	43339	21.57
023	1477	0.74	44816	22.31
024	1781	0.89	46597	23.20
025	1718	0.86	48315	24.05
026	1800	0.90	50115	24.95
027	1670	0.83	51785	25.78
028	1595	0.79	53380	26.57
029	2212	1.10	55592	27.67
030	1895	0.94	57487	28.62
031	2091	1.04	59578	29.66
032	1563	0.78	61141	30.44
033	1536	0.76	62677	31.20
034	1821	0.91	64498	32.11
035	1761	0.88	66259	32.98
036	1865	0.93	68124	33.91
037	1688	0.84	69812	34.75
038	1625	0.81	71437	35.56
039	1947	0.97	73384	36.53
040	1785	0.89	75169	37.42
041	1913	0.95	77082	38.37
042	1625	0.81	78707	39.18
043	3197	1.59	81904	40.77
044	3253	1.62	85157	42.39
045	1858	0.92	87015	43.32
046	1638	0.82	88653	44.13
047	2311	1.15	90964	45.28
048	2983	1.48	93947	46.77
049	1712	0.85	95659	47.62
050	2090	1.04	97749	48.66
051	2021	1.01	99770	49.66
052	1840	0.92	101610	50.58
053	2355	1.17	103965	51.75
054	2054	1.02	106019	52.78
055	2057	1.02	108076	53.80
056	2145	1.07	110221	54.87
057	1770	0.88	111991	55.75
058	2164	1.08	114155	56.83

GRGC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
059	2009	1.00	116164	57.83
060	2172	1.08	118336	58.91
061	1710	0.85	120046	59.76
062	2040	1.02	122086	60.77
063	1898	0.94	123984	61.72
064	2088	1.04	126072	62.76
065	1672	0.83	127744	63.59
066	2135	1.06	129879	64.65
067	1851	0.92	131730	65.57
068	1644	0.82	133374	66.39
069	1662	0.83	135036	67.22
070	1865	0.93	136901	68.15
071	1760	0.88	138661	69.02
072	1990	0.99	140651	70.01
073	2942	1.46	143593	71.48
074	1757	0.87	145350	72.35
075	2011	1.00	147361	73.35
076	1719	0.86	149080	74.21
077	2066	1.03	151146	75.24
078	1978	0.98	153124	76.22
079	2033	1.01	155157	77.24
080	1733	0.86	156890	78.10
081	2057	1.02	158947	79.12
082	1802	0.90	160749	80.02
083	2046	1.02	162795	81.04
084	1864	0.93	164659	81.97
085	2175	1.08	166834	83.05
086	1961	0.98	168795	84.02
087	2181	1.09	170976	85.11
088	2841	1.41	173817	86.52
089	1936	0.96	175753	87.49
090	3414	1.70	179167	89.19
091	2068	1.03	181235	90.22
092	1671	0.83	182906	91.05
093	2143	1.07	185049	92.12
094	1953	0.97	187002	93.09
095	1737	0.86	188739	93.95
096	1681	0.84	190420	94.79
097	2328	1.16	192748	95.95
098	2052	1.02	194800	96.97
099	1706	0.85	196506	97.82
100	2129	1.06	198635	98.88
101	2253	1.12	200888	100.00

WAVE 16 CORE UNIVARIATES

The UNIVARIATE Procedure
Variable: TMTHRNT

Moments

N	200888	Sum Weights	200888
Mean	13.6518806	Sum Observations	2742499
Std Deviation	83.9442703	Variance	7046.64051
Skewness	7.65251357	Kurtosis	65.8406541
Uncorrected SS	1453018741	Corrected SS	1415578472
Coeff Variation	614.891621	Std Error Mean	0.18728977

Basic Statistical Measures

Location		Variability	
Mean	13.65188	Std Deviation	83.94427
Median	0.00000	Variance	7047
Mode	0.00000	Range	1000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 72.89176	Pr > t <.0001
Sign	M 3828.5	Pr >= M <.0001
Signed Rank	S 14659327	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1000
99%	467
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1000	189004
0	200887	1000	189005
0	200886	1000	189006
0	200885	1000	189007
0	200884	1000	189008

The UNIVARIATE Procedure
Variable: EEGYAMT

Moments

N	200888	Sum Weights	200888
Mean	0.07255784	Sum Observations	14576
Std Deviation	5.32081501	Variance	28.3110724
Skewness	82.3331576	Kurtosis	7078.38422
Uncorrected SS	5688384	Corrected SS	5687326.4
Coeff Variation	7333.20449	Std Error Mean	0.01187138

Basic Statistical Measures

Location		Variability	
Mean	0.072558	Std Deviation	5.32082
Median	0.000000	Variance	28.31107
Mode	0.000000	Range	480.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 6.111998	Pr > t	<.0001
Sign	M 32	Pr >= M	<.0001
Signed Rank	S 1040	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	480
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	480	80372
0	200887	480	80373
0	200886	480	80374
0	200885	480	80375
0	200884	480	80376

The UNIVARIATE Procedure
Variable: THEARN

Moments

N	200888	Sum Weights	200888
Mean	5129.26287	Sum Observations	1030407360
Std Deviation	6078.80674	Variance	36951891.4
Skewness	2.9417808	Kurtosis	15.508297
Uncorrected SS	1.27084E13	Corrected SS	7.42315E12
Coeff Variation	118.512287	Std Error Mean	13.5625496

Basic Statistical Measures

Location		Variability	
Mean	5129.263	Std Deviation	6079
Median	3630.000	Variance	36951891
Mode	0.000	Range	107194
		Interquartile Range	6589

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 378.1931	Pr > t	<.0001
Sign	M 78940.5	Pr >= M	<.0001
Signed Rank	S 6.2565E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	86606
99%	30585
95%	15000
90%	11598
75% Q3	7373
50% Median	3630
25% Q1	784
10%	0
5%	0
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	34706	76263	184437
-20588	34702	86606	25790
-19444	32455	86606	25794
-19444	32452	86606	25798
-19444	32447	86606	25802

The UNIVARIATE Procedure
Variable: THPRPINC

Moments

N	200888	Sum Weights	200888
Mean	94.6784427	Sum Observations	19019763
Std Deviation	586.586313	Variance	344083.503
Skewness	15.3100306	Kurtosis	393.563587
Uncorrected SS	7.09227E10	Corrected SS	6.91219E10
Coeff Variation	619.55636	Std Error Mean	1.30874468

Basic Statistical Measures

Location		Variability	
Mean	94.67844	Std Deviation	586.58631
Median	1.00000	Variance	344084
Mode	0.00000	Range	29379
		Interquartile Range	5.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 72.34294	Pr > t <.0001
Sign	M 54497.5	Pr >= M <.0001
Signed Rank	S 2.9876E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	21879
99%	2226
95%	385
90%	80
75% Q3	5
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-7500

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-7500	157367	21879	196179
-7500	157366	21879	196180
-7500	157365	21879	196181
-7500	157364	21879	196182
-7500	157363	21879	196183

The UNIVARIATE Procedure
Variable: THTRNINC

Moments

N	200888	Sum Weights	200888
Mean	67.9078143	Sum Observations	13641865
Std Deviation	279.135676	Variance	77916.7257
Skewness	5.57001791	Kurtosis	38.5869467
Uncorrected SS	1.65788E10	Corrected SS	1.56525E10
Coeff Variation	411.050892	Std Error Mean	0.62278529

Basic Statistical Measures

Location		Variability	
Mean	67.90781	Std Deviation	279.13568
Median	0.00000	Variance	77917
Mode	0.00000	Range	3645
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 109.0389	Pr > t	<.0001
Sign	M 8862	Pr >= M	<.0001
Signed Rank	S 78539475	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3645
99%	1453
95%	624
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3645	82213
0	200887	3645	82214
0	200886	3645	82215
0	200885	3645	82216
0	200884	3645	82217

The UNIVARIATE Procedure
Variable: THOTHINC

Moments

N	200888	Sum Weights	200888
Mean	952.183132	Sum Observations	191282165
Std Deviation	1704.70027	Variance	2906003.02
Skewness	3.38905223	Kurtosis	38.638814
Uncorrected SS	7.65914E11	Corrected SS	5.83778E11
Coeff Variation	179.030715	Std Error Mean	3.80339151

Basic Statistical Measures

Location		Variability	
Mean	952.1831	Std Deviation	1705
Median	0.0000	Variance	2906003
Mode	0.0000	Range	80022
		Interquartile Range	1361

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 250.3511	Pr > t <.0001
Sign	M 43867.5	Pr >= M <.0001
Signed Rank	S 1.9244E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80022
99%	7769
95%	4400
90%	3097
75% Q3	1361
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200872	31750	178568
0	200871	31750	178569
0	200870	38108	161461
0	200869	38108	161465
0	200868	80022	16030

The UNIVARIATE Procedure
Variable: THTOTINC

Moments

N	200888	Sum Weights	200888
Mean	6244.03226	Sum Observations	1254351153
Std Deviation	5916.90677	Variance	35009785.7
Skewness	3.13264146	Kurtosis	17.3167687
Uncorrected SS	1.48652E13	Corrected SS	7.03301E12
Coeff Variation	94.7609897	Std Error Mean	13.2013313

Basic Statistical Measures

Location		Variability	
Mean	6244.032	Std Deviation	5917
Median	4798.000	Variance	35009786
Mode	0.000	Range	107195
		Interquartile Range	5603

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 472.985	Pr > t	<.0001
Sign	M 98733.5	Pr >= M	<.0001
Signed Rank	S 9.7674E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	86607
99%	31656
95%	16013
90%	12350
75% Q3	8162
50% Median	4798
25% Q1	2559
10%	1267
5%	722
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	34706	80206	16030
-20588	34702	86607	25790
-19433	32455	86607	25794
-19433	32452	86607	25798
-19433	32447	86607	25802

The UNIVARIATE Procedure
Variable: RHPOV

Moments

N	200888	Sum Weights	200888
Mean	1757.42502	Sum Observations	353045597
Std Deviation	628.295662	Variance	394755.439
Skewness	1.0216416	Kurtosis	1.26240235
Uncorrected SS	6.99752E11	Corrected SS	7.93012E10
Coeff Variation	35.7509228	Std Error Mean	1.40180325

Basic Statistical Measures

Location		Variability	
Mean	1757.425	Std Deviation	628.29566
Median	1566.000	Variance	394755
Mode	1303.000	Range	3410
		Interquartile Range	740.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 1253.689	Pr > t	<.0001
Sign	M 100444	Pr >= M	<.0001
Signed Rank	S 1.009E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4340
99%	3935
95%	2795
90%	2594
75% Q3	2042
50% Median	1566
25% Q1	1302
10%	1014
5%	935
1%	933
0% Min	930

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
930	200822	4340	19803
930	200633	4340	19807
930	200221	4340	19811
930	199719	4340	19815
930	198780	4340	19819

The UNIVARIATE Procedure
Variable: THPNDIST

Moments

N	200888	Sum Weights	200888
Mean	45.9856039	Sum Observations	9237956
Std Deviation	618.376911	Variance	382390.004
Skewness	27.1910314	Kurtosis	1058.71496
Uncorrected SS	7.7242E10	Corrected SS	7.68172E10
Coeff Variation	1344.71847	Std Error Mean	1.37967333

Basic Statistical Measures

Location		Variability	
Mean	45.98560	Std Deviation	618.37691
Median	0.00000	Variance	382390
Mode	0.00000	Range	38000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 33.33079	Pr > t	<.0001
Sign	M 1941	Pr >= M	<.0001
Signed Rank	S 3768452	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38000
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	200888	35000	184304
0	200887	35000	184308
0	200886	38000	113576
0	200885	38000	113580
0	200884	38000	191337

The UNIVARIATE Procedure
Variable: THLUMPSM

Moments

N	200888	Sum Weights	200888
Mean	1.57036757	Sum Observations	315468
Std Deviation	169.791612	Variance	28829.1916
Skewness	170.665424	Kurtosis	31568.2032
Uncorrected SS	5791905218	Corrected SS	5791409817
Coeff Variation	10812.221	Std Error Mean	0.37882553

Basic Statistical Measures

Location		Variability	
Mean	1.570368	Std Deviation	169.79161
Median	0.000000	Variance	28829
Mode	0.000000	Range	32000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 4.145358	Pr > t	<.0001
Sign	M 87	Pr >= M	<.0001
Signed Rank	S 7612.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	32000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	32000	84976
0	200887	32000	84980
0	200886	32000	84984
0	200885	32000	98283
0	200884	32000	98287

The UNIVARIATE Procedure
Variable: THNONCSH

Moments

N	200888	Sum Weights	200888
Mean	60.5192446	Sum Observations	12157590
Std Deviation	173.075295	Variance	29955.0578
Skewness	3.77802573	Kurtosis	17.2426812
Uncorrected SS	6753349864	Corrected SS	6017581702
Coeff Variation	285.983899	Std Error Mean	0.38615182

Basic Statistical Measures

Location		Variability	
Mean	60.51924	Std Deviation	173.07530
Median	0.00000	Variance	29955
Mode	0.00000	Range	2009
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 156.724	Pr > t	<.0001
Sign	M 18655	Pr >= M	<.0001
Signed Rank	S 3.4802E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2009
99%	820
95%	450
90%	220
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	2009	3093
0	200887	2009	3094
0	200886	2009	3095
0	200885	2009	3096
0	200884	2009	3097

The UNIVARIATE Procedure
Variable: THSOCSEC

Moments

N	200888	Sum Weights	200888
Mean	488.318073	Sum Observations	98097241
Std Deviation	869.775209	Variance	756508.915
Skewness	2.58315214	Kurtosis	37.412238
Uncorrected SS	1.99875E11	Corrected SS	1.51973E11
Coeff Variation	178.116531	Std Error Mean	1.94057319

Basic Statistical Measures

Location		Variability	
Mean	488.3181	Std Deviation	869.77521
Median	0.0000	Variance	756509
Mode	0.0000	Range	38108
		Interquartile Range	816.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 251.636	Pr > t <.0001
Sign	M 31719	Pr >= M <.0001
Signed Rank	S 1.0061E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38108
99%	3396
95%	2434
90%	1850
75% Q3	816
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200872	5776	126045
0	200871	5776	126046
0	200870	5776	126047
0	200869	38108	161461
0	200868	38108	161465

The UNIVARIATE Procedure
Variable: THSSI

Moments

N	200888	Sum Weights	200888
Mean	50.048206	Sum Observations	10054084
Std Deviation	229.603036	Variance	52717.5541
Skewness	5.98125389	Kurtosis	44.1738499
Uncorrected SS	1.10935E10	Corrected SS	1.05903E10
Coeff Variation	458.763769	Std Error Mean	0.51227201

Basic Statistical Measures

Location		Variability	
Mean	50.04821	Std Deviation	229.60304
Median	0.00000	Variance	52718
Mode	0.00000	Range	3645
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 97.6985	Pr > t	<.0001
Sign	M 6709	Pr >= M	<.0001
Signed Rank	S 45014036	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3645
99%	1227
95%	405
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3645	82213
0	200887	3645	82214
0	200886	3645	82215
0	200885	3645	82216
0	200884	3645	82217

The UNIVARIATE Procedure
Variable: THUNEMP

Moments

N	200888	Sum Weights	200888
Mean	23.8677721	Sum Observations	4794749
Std Deviation	185.055633	Variance	34245.5873
Skewness	9.74190597	Kurtosis	116.117973
Uncorrected SS	6993933271	Corrected SS	6879493295
Coeff Variation	775.336853	Std Error Mean	0.41288139

Basic Statistical Measures

Location		Variability	
Mean	23.86777	Std Deviation	185.05563
Median	0.00000	Variance	34246
Mode	0.00000	Range	4212
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 57.80782	Pr > t	<.0001
Sign	M 2308.5	Pr >= M	<.0001
Signed Rank	S 5330327	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4212
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	200888	4212	144701
0	200887	4212	144702
0	200886	4212	144703
0	200885	4212	144704
0	200884	4212	144705

The UNIVARIATE Procedure
Variable: THVETS

Moments

N	200888	Sum Weights	200888
Mean	27.4203238	Sum Observations	5508414
Std Deviation	221.235033	Variance	48944.94
Skewness	10.4954612	Kurtosis	123.70686
Uncorrected SS	9983444656	Corrected SS	9832402161
Coeff Variation	806.828669	Std Error Mean	0.49360199

Basic Statistical Measures

Location		Variability	
Mean	27.42032	Std Deviation	221.23503
Median	0.00000	Variance	48945
Mode	0.00000	Range	3700
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 55.55149	Pr > t	<.0001
Sign	M 2863	Pr >= M	<.0001
Signed Rank	S 8198201	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3700
99%	1094
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3700	78605
0	200887	3700	78606
0	200886	3700	78607
0	200885	3700	78608
0	200884	3700	78609

The UNIVARIATE Procedure
Variable: THAFDC

Moments

N	200888	Sum Weights	200888
Mean	5.72149158	Sum Observations	1149379
Std Deviation	53.4959798	Variance	2861.81985
Skewness	11.5906216	Kurtosis	155.837438
Uncorrected SS	581478567	Corrected SS	574902405
Coeff Variation	935.000586	Std Error Mean	0.11935597

Basic Statistical Measures

Location		Variability	
Mean	5.721492	Std Deviation	53.49598
Median	0.000000	Variance	2862
Mode	0.000000	Range	1097
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 47.93637	Pr > t	<.0001
Sign	M 1542	Pr >= M	<.0001
Signed Rank	S 2378535	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1097
99%	275
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1097	108705
0	200887	1097	108706
0	200886	1097	108707
0	200885	1097	108708
0	200884	1097	108712

The UNIVARIATE Procedure
Variable: THFDSTP

Moments

N	200888	Sum Weights	200888
Mean	56.7223826	Sum Observations	11394846
Std Deviation	167.074362	Variance	27913.8424
Skewness	3.84943085	Kurtosis	18.0370714
Uncorrected SS	6253870876	Corrected SS	5607528061
Coeff Variation	294.547503	Std Error Mean	0.37276301

Basic Statistical Measures

Location		Variability	
Mean	56.72238	Std Deviation	167.07436
Median	0.00000	Variance	27914
Mode	0.00000	Range	1920
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 152.1674	Pr > t	<.0001
Sign	M 16138.5	Pr >= M	<.0001
Signed Rank	S 2.6046E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1920
99%	787
95%	425
90%	200
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1920	3093
0	200887	1920	3094
0	200886	1920	3095
0	200885	1920	3096
0	200884	1920	3097

The UNIVARIATE Procedure
Variable: TFEARN

Moments

N	200888	Sum Weights	200888
Mean	4924.39064	Sum Observations	989250987
Std Deviation	6020.38242	Variance	36245004.4
Skewness	3.00628626	Kurtosis	16.1044242
Uncorrected SS	1.21526E13	Corrected SS	7.28115E12
Coeff Variation	122.256394	Std Error Mean	13.4321979

Basic Statistical Measures

Location		Variability	
Mean	4924.391	Std Deviation	6020
Median	3356.000	Variance	36245004
Mode	0.000	Range	107194
		Interquartile Range	6565

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 366.6109	Pr > t	<.0001
Sign	M 77490.5	Pr >= M	<.0001
Signed Rank	S 6.0295E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	86606
99%	30200
95%	14833
90%	11264
75% Q3	7083
50% Median	3356
25% Q1	518
10%	0
5%	0
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	34706	76263	184437
-20588	34702	86606	25790
-19444	32455	86606	25794
-19444	32452	86606	25798
-19444	32447	86606	25802

The UNIVARIATE Procedure
Variable: TFPRPINC

Moments

N	200888	Sum Weights	200888
Mean	91.7301481	Sum Observations	18427486
Std Deviation	571.309501	Variance	326394.546
Skewness	15.4128125	Kurtosis	402.828193
Uncorrected SS	6.72588E10	Corrected SS	6.55684E10
Coeff Variation	622.815413	Std Error Mean	1.27466027

Basic Statistical Measures

Location		Variability	
Mean	91.73015	Std Deviation	571.30950
Median	1.00000	Variance	326395
Mode	0.00000	Range	29379
		Interquartile Range	5.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 71.96439	Pr > t <.0001
Sign	M 53186	Pr >= M <.0001
Signed Rank	S 2.8458E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	21879
99%	2155
95%	376
90%	74
75% Q3	5
50% Median	1
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-7500

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-7500	157367	21879	196179
-7500	157366	21879	196180
-7500	157365	21879	196181
-7500	157364	21879	196182
-7500	157363	21879	196183

The UNIVARIATE Procedure
Variable: TFTRNINC

Moments

N	200888	Sum Weights	200888
Mean	63.4262176	Sum Observations	12741566
Std Deviation	266.812039	Variance	71188.6644
Skewness	5.69843134	Kurtosis	40.4229821
Uncorrected SS	1.5109E10	Corrected SS	1.43009E10
Coeff Variation	420.665223	Std Error Mean	0.59528978

Basic Statistical Measures

Location		Variability	
Mean	63.42622	Std Deviation	266.81204
Median	0.00000	Variance	71189
Mode	0.00000	Range	3645
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 106.5468	Pr > t	<.0001
Sign	M 8458	Pr >= M	<.0001
Signed Rank	S 71541993	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3645
99%	1402
95%	562
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3645	82213
0	200887	3645	82214
0	200886	3645	82215
0	200885	3645	82216
0	200884	3645	82217

The UNIVARIATE Procedure
Variable: TFOTHINC

Moments

N	200888	Sum Weights	200888
Mean	923.361176	Sum Observations	185492180
Std Deviation	1683.48543	Variance	2834123.2
Skewness	3.45804153	Kurtosis	40.435468
Uncorrected SS	7.40615E11	Corrected SS	5.69339E11
Coeff Variation	182.321444	Std Error Mean	3.75605865

Basic Statistical Measures

Location		Variability	
Mean	923.3612	Std Deviation	1683
Median	0.0000	Variance	2834123
Mode	0.0000	Range	80022
		Interquartile Range	1296

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 245.8325	Pr > t <.0001
Sign	M 42594	Pr >= M <.0001
Signed Rank	S 1.8143E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80022
99%	7670
95%	4317
90%	3035
75% Q3	1296
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200872	31750	178568
0	200871	31750	178569
0	200870	38108	161461
0	200869	38108	161465
0	200868	80022	16030

The UNIVARIATE Procedure
Variable: TFTOTINC

Moments

N	200888	Sum Weights	200888
Mean	6002.90818	Sum Observations	1205912219
Std Deviation	5889.18826	Variance	34682538.3
Skewness	3.15497962	Kurtosis	17.6019046
Uncorrected SS	1.42063E13	Corrected SS	6.96727E12
Coeff Variation	98.1055861	Std Error Mean	13.1394879

Basic Statistical Measures

Location		Variability	
Mean	6002.908	Std Deviation	5889
Median	4537.000	Variance	34682538
Mode	0.000	Range	107195
		Interquartile Range	5606

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 456.8601	Pr > t	<.0001
Sign	M 97853.5	Pr >= M	<.0001
Signed Rank	S 9.5963E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	86607
99%	31075
95%	15742
90%	12087
75% Q3	7922
50% Median	4537
25% Q1	2316
10%	1080
5%	535
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	34706	80206	16030
-20588	34702	86607	25790
-19433	32455	86607	25794
-19433	32452	86607	25798
-19433	32447	86607	25802

The UNIVARIATE Procedure
Variable: RFPOV

Moments

N	200888	Sum Weights	200888
Mean	1709.3904	Sum Observations	343396018
Std Deviation	626.284002	Variance	392231.651
Skewness	0.97781345	Kurtosis	1.22143053
Uncorrected SS	6.65792E11	Corrected SS	7.87942E10
Coeff Variation	36.6378566	Std Error Mean	1.397315

Basic Statistical Measures

Location		Variability	
Mean	1709.390	Std Deviation	626.28400
Median	1563.000	Variance	392232
Mode	1012.000	Range	4340
		Interquartile Range	860.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 1223.339	Pr > t <.0001
Sign	M 100260.5	Pr >= M <.0001
Signed Rank	S 1.005E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4340
99%	3911
95%	2744
90%	2458
75% Q3	2039
50% Median	1563
25% Q1	1179
10%	1012
5%	934
1%	931
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200771	4340	19803
0	200770	4340	19807
0	200769	4340	19811
0	200768	4340	19815
0	200767	4340	19819

The UNIVARIATE Procedure
Variable: TFPNDIST

Moments

N	200888	Sum Weights	200888
Mean	45.1952133	Sum Observations	9079176
Std Deviation	613.448254	Variance	376318.76
Skewness	27.5627607	Kurtosis	1087.43806
Uncorrected SS	7.60079E10	Corrected SS	7.55975E10
Coeff Variation	1357.33015	Std Error Mean	1.3686769

Basic Statistical Measures

Location		Variability	
Mean	45.19521	Std Deviation	613.44825
Median	0.00000	Variance	376319
Mode	0.00000	Range	38000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 33.0211	Pr > t <.0001
Sign	M 1914.5	Pr >= M <.0001
Signed Rank	S 3666268	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38000
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	200888	35000	184304
0	200887	35000	184308
0	200886	38000	113576
0	200885	38000	113580
0	200884	38000	191337

The UNIVARIATE Procedure
Variable: TFLUMPSM

Moments

N	200888	Sum Weights	200888
Mean	1.25066206	Sum Observations	251243
Std Deviation	165.99898	Variance	27555.6613
Skewness	181.525168	Kurtosis	34528.4563
Uncorrected SS	5535888343	Corrected SS	5535574123
Coeff Variation	13272.8884	Std Error Mean	0.37036371

Basic Statistical Measures

Location		Variability	
Mean	1.250662	Std Deviation	165.99898
Median	0.000000	Variance	27556
Mode	0.000000	Range	32000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.376848	Pr > t 0.0007
Sign	M 77.5	Pr >= M <.0001
Signed Rank	S 6045	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	32000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	32000	84976
0	200887	32000	84980
0	200886	32000	84984
0	200885	32000	98283
0	200884	32000	98287

The UNIVARIATE Procedure
Variable: TFSOCSEC

Moments

N	200888	Sum Weights	200888
Mean	473.914724	Sum Observations	95203781
Std Deviation	857.224367	Variance	734833.615
Skewness	2.65446272	Kurtosis	39.7035502
Uncorrected SS	1.92737E11	Corrected SS	1.47619E11
Coeff Variation	180.881565	Std Error Mean	1.91257075

Basic Statistical Measures

Location		Variability	
Mean	473.9147	Std Deviation	857.22437
Median	0.0000	Variance	734834
Mode	0.0000	Range	38108
		Interquartile Range	780.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 247.7894	Pr > t <.0001
Sign	M 30984	Pr >= M <.0001
Signed Rank	S 9.6002E8	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38108
99%	3340
95%	2400
90%	1805
75% Q3	780
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200872	5776	126045
0	200871	5776	126046
0	200870	5776	126047
0	200869	38108	161461
0	200868	38108	161465

The UNIVARIATE Procedure
Variable: TFSSI

Moments

N	200888	Sum Weights	200888
Mean	46.7449275	Sum Observations	9390495
Std Deviation	219.533762	Variance	48195.0728
Skewness	6.1149778	Kurtosis	46.3536986
Uncorrected SS	1.01207E10	Corrected SS	9681763597
Coeff Variation	469.641893	Std Error Mean	0.48980625

Basic Statistical Measures

Location		Variability	
Mean	46.74493	Std Deviation	219.53376
Median	0.00000	Variance	48195
Mode	0.00000	Range	3645
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 95.43555	Pr > t	<.0001
Sign	M 6393.5	Pr >= M	<.0001
Signed Rank	S 40880039	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3645
99%	1191
95%	335
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3645	82213
0	200887	3645	82214
0	200886	3645	82215
0	200885	3645	82216
0	200884	3645	82217

The UNIVARIATE Procedure
Variable: TFUNEMP

Moments

N	200888	Sum Weights	200888
Mean	22.7564414	Sum Observations	4571496
Std Deviation	181.453699	Variance	32925.4448
Skewness	10.0437901	Kurtosis	123.582728
Uncorrected SS	6718324816	Corrected SS	6614293835
Coeff Variation	797.372909	Std Error Mean	0.40484504

Basic Statistical Measures

Location		Variability	
Mean	22.75644	Std Deviation	181.45370
Median	0.00000	Variance	32925
Mode	0.00000	Range	4212
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 56.21025	Pr > t	<.0001
Sign	M 2182.5	Pr >= M	<.0001
Signed Rank	S 4764398	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4212
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	200888	4212	144701
0	200887	4212	144702
0	200886	4212	144703
0	200885	4212	144704
0	200884	4212	144705

The UNIVARIATE Procedure
Variable: Tfvets

Moments

N	200888	Sum Weights	200888
Mean	26.3373671	Sum Observations	5290861
Std Deviation	217.090605	Variance	47128.3308
Skewness	10.7342627	Kurtosis	129.334485
Uncorrected SS	9606816337	Corrected SS	9467468989
Coeff Variation	824.268441	Std Error Mean	0.48435527

Basic Statistical Measures

Location		Variability	
Mean	26.33737	Std Deviation	217.09061
Median	0.00000	Variance	47128
Mode	0.00000	Range	3700
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 54.37613	Pr > t	<.0001
Sign	M 2748.5	Pr >= M	<.0001
Signed Rank	S 7555627	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3700
99%	1041
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3700	78605
0	200887	3700	78606
0	200886	3700	78607
0	200885	3700	78608
0	200884	3700	78609

The UNIVARIATE Procedure
Variable: TFAFDC

Moments

N	200888	Sum Weights	200888
Mean	5.30645434	Sum Observations	1066003
Std Deviation	50.8774181	Variance	2588.51167
Skewness	11.9203878	Kurtosis	165.421499
Uncorrected SS	525655041	Corrected SS	519998345
Coeff Variation	958.783678	Std Error Mean	0.11351364

Basic Statistical Measures

Location		Variability	
Mean	5.306454	Std Deviation	50.87742
Median	0.000000	Variance	2589
Mode	0.000000	Range	1091
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 46.74728	Pr > t	<.0001
Sign	M 1468.5	Pr >= M	<.0001
Signed Rank	S 2157227	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1091
99%	234
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1091	106863
0	200887	1091	106864
0	200886	1091	106865
0	200885	1091	106866
0	200884	1091	106867

The UNIVARIATE Procedure
Variable: TFFDSTP

Moments

N	200888	Sum Weights	200888
Mean	52.5130122	Sum Observations	10549234
Std Deviation	160.205689	Variance	25665.8629
Skewness	3.99176459	Kurtosis	19.2217782
Uncorrected SS	5709910264	Corrected SS	5155938210
Coeff Variation	305.07808	Std Error Mean	0.35743818

Basic Statistical Measures

Location		Variability	
Mean	52.51301	Std Deviation	160.20569
Median	0.00000	Variance	25666
Mode	0.00000	Range	1694
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 146.915	Pr > t <.0001
Sign	M 15250.5	Pr >= M <.0001
Signed Rank	S 2.3259E8	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1694
99%	766
95%	400
90%	200
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1694	38338
0	200887	1694	38339
0	200886	1694	38340
0	200885	1694	38341
0	200884	1694	38342

The UNIVARIATE Procedure
Variable: TSFEARN

Moments

N	200888	Sum Weights	200888
Mean	67.1295896	Sum Observations	13485529
Std Deviation	651.061408	Variance	423880.957
Skewness	18.830711	Kurtosis	571.606202
Uncorrected SS	8.60575E10	Corrected SS	8.51522E10
Coeff Variation	969.857572	Std Error Mean	1.45259637

Basic Statistical Measures

Location		Variability	
Mean	67.12959	Std Deviation	651.06141
Median	0.00000	Variance	423881
Mode	0.00000	Range	31900
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 46.21352	Pr > t	<.0001
Sign	M 2177.5	Pr >= M	<.0001
Signed Rank	S 4742595	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	31900
99%	2295
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	31900	127993
0	200887	31900	127994
0	200886	31900	127995
0	200885	31900	127996
0	200884	31900	127997

The UNIVARIATE Procedure
Variable: TSPRPINC

Moments

N	200888	Sum Weights	200888
Mean	0.57363307	Sum Observations	115236
Std Deviation	44.7061463	Variance	1998.63952
Skewness	111.41437	Kurtosis	13421.8881
Uncorrected SS	401566800	Corrected SS	401500697
Coeff Variation	7793.50925	Std Error Mean	0.09974479

Basic Statistical Measures

Location		Variability	
Mean	0.573633	Std Deviation	44.70615
Median	0.000000	Variance	1999
Mode	0.000000	Range	5968
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 5.751008	Pr > t	<.0001
Sign	M 748	Pr >= M	<.0001
Signed Rank	S 560334	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	5469
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-499

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-499	186294	5469	196179
-499	186293	5469	196180
-499	186292	5469	196181
-499	186291	5469	196182
-499	186290	5469	196183

The UNIVARIATE Procedure
Variable: TSTRNINC

Moments

N	200888	Sum Weights	200888
Mean	2.41789455	Sum Observations	485726
Std Deviation	56.7458896	Variance	3220.09598
Skewness	35.3757184	Kurtosis	1646.78532
Uncorrected SS	648049856	Corrected SS	646875422
Coeff Variation	2346.91333	Std Error Mean	0.12660691

Basic Statistical Measures

Location		Variability	
Mean	2.417895	Std Deviation	56.74589
Median	0.000000	Variance	3220
Mode	0.000000	Range	3552
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 19.09765	Pr > t	<.0001
Sign	M 312.5	Pr >= M	<.0001
Signed Rank	S 97812.5	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	200888	3552	60575
0	200887	3552	60576
0	200886	3552	60577
0	200885	3552	60578
0	200884	3552	60579

The UNIVARIATE Procedure
Variable: TSOTHINC

Moments

N	200888	Sum Weights	200888
Mean	10.8474573	Sum Observations	2179124
Std Deviation	175.745226	Variance	30886.3844
Skewness	26.8164327	Kurtosis	906.743505
Uncorrected SS	6228311048	Corrected SS	6204673093
Coeff Variation	1620.15135	Std Error Mean	0.39210875

Basic Statistical Measures

Location		Variability	
Mean	10.84746	Std Deviation	175.74523
Median	0.00000	Variance	30886
Mode	0.00000	Range	8408
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 27.66441	Pr > t	<.0001
Sign	M 961.5	Pr >= M	<.0001
Signed Rank	S 924963	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8408
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	8408	15473
0	200887	8408	15474
0	200886	8408	15475
0	200885	8408	15476
0	200884	8408	15477

The UNIVARIATE Procedure
Variable: TSTOTINC

Moments

N	200888	Sum Weights	200888
Mean	80.9685745	Sum Observations	16265615
Std Deviation	704.960521	Variance	496969.336
Skewness	17.0748169	Kurtosis	486.223375
Uncorrected SS	1.01152E11	Corrected SS	9.98347E10
Coeff Variation	870.659419	Std Error Mean	1.57285178

Basic Statistical Measures

Location		Variability	
Mean	80.96857	Std Deviation	704.96052
Median	0.00000	Variance	496969
Mode	0.00000	Range	32922
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 51.47883	Pr > t	<.0001
Sign	M 2832	Pr >= M	<.0001
Signed Rank	S 8021640	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	32922
99%	2666
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	32922	15918
0	200887	32922	15919
0	200886	32922	15920
0	200885	32922	15921
0	200884	32922	15922

The UNIVARIATE Procedure
Variable: RSFPOV

Moments

N	200888	Sum Weights	200888
Mean	54.0077556	Sum Observations	10849510
Std Deviation	296.341883	Variance	87818.5116
Skewness	5.76484211	Kurtosis	34.983237
Uncorrected SS	1.82276E10	Corrected SS	1.76416E10
Coeff Variation	548.702459	Std Error Mean	0.66117441

Basic Statistical Measures

Location		Variability	
Mean	54.00776	Std Deviation	296.34188
Median	0.00000	Variance	87819
Mode	0.00000	Range	3917
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 81.68458	Pr > t	<.0001
Sign	M 3427	Pr >= M	<.0001
Signed Rank	S 11746043	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3917
99%	1570
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3917	13783
0	200887	3917	13787
0	200886	3917	13791
0	200885	3917	13795
0	200884	3917	13799

The UNIVARIATE Procedure
Variable: TSPNDIST

Moments

N	200888	Sum Weights	200888
Mean	0.21106288	Sum Observations	42400
Std Deviation	28.8420861	Variance	831.865929
Skewness	152.079489	Kurtosis	23615.1696
Uncorrected SS	167120000	Corrected SS	167111051
Coeff Variation	13665.1627	Std Error Mean	0.06435017

Basic Statistical Measures

Location		Variability	
Mean	0.211063	Std Deviation	28.84209
Median	0.000000	Variance	831.86593
Mode	0.000000	Range	4500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 3.279912	Pr > t	0.0010
Sign	M 8	Pr >= M	<.0001
Signed Rank	S 68	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	4500	40298
0	200887	4500	40299
0	200886	4500	40300
0	200885	4500	40301
0	200884	4500	40302

The UNIVARIATE Procedure
Variable: TSLUMPSM

Moments

N	200888	Sum Weights	200888
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	200888	0	200884
0	200887	0	200885
0	200886	0	200886
0	200885	0	200887
0	200884	0	200888

The UNIVARIATE Procedure
Variable: TSSOCSEC

Moments

N	200888	Sum Weights	200888
Mean	4.84087651	Sum Observations	972474
Std Deviation	91.2605141	Variance	8328.48144
Skewness	23.4013393	Kurtosis	618.275124
Uncorrected SS	1677791278	Corrected SS	1673083651
Coeff Variation	1885.20641	Std Error Mean	0.20361319

Basic Statistical Measures

Location		Variability	
Mean	4.840877	Std Deviation	91.26051
Median	0.000000	Variance	8328
Mode	0.000000	Range	3310
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 23.77487	Pr > t	<.0001
Sign	M 402	Pr >= M	<.0001
Signed Rank	S 161805	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3310
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3310	146771
0	200887	3310	146772
0	200886	3310	146773
0	200885	3310	146774
0	200884	3310	146775

The UNIVARIATE Procedure
Variable: TSSSI

Moments

N	200888	Sum Weights	200888
Mean	1.42197642	Sum Observations	285658
Std Deviation	42.8900912	Variance	1839.55993
Skewness	39.4434772	Kurtosis	1824.60243
Uncorrected SS	369949874	Corrected SS	369543675
Coeff Variation	3016.23082	Std Error Mean	0.09569296

Basic Statistical Measures

Location		Variability	
Mean	1.421976	Std Deviation	42.89009
Median	0.000000	Variance	1840
Mode	0.000000	Range	2503
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 14.85978	Pr > t	<.0001
Sign	M 176	Pr >= M	<.0001
Signed Rank	S 31064	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2503
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	2503	60575
0	200887	2503	60576
0	200886	2503	60577
0	200885	2503	60578
0	200884	2503	60579

The UNIVARIATE Procedure
Variable: TSVETS

Moments

N	200888	Sum Weights	200888
Mean	0.19364024	Sum Observations	38900
Std Deviation	15.6359112	Variance	244.481721
Skewness	96.5269204	Kurtosis	10020.823
Uncorrected SS	49120732	Corrected SS	49113199.4
Coeff Variation	8074.72221	Std Error Mean	0.0348856

Basic Statistical Measures

Location		Variability	
Mean	0.193640	Std Deviation	15.63591
Median	0.000000	Variance	244.48172
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.550721	Pr > t <.0001
Sign	M 22	Pr >= M <.0001
Signed Rank	S 495	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	200888	1800	177352
0	200887	1800	177353
0	200886	1800	177354
0	200885	1800	177355
0	200884	1800	177356

The UNIVARIATE Procedure
Variable: TSUNEMP

Moments

N	200888	Sum Weights	200888
Mean	0.63050556	Sum Observations	126661
Std Deviation	28.0105127	Variance	784.588821
Skewness	52.2173054	Kurtosis	2957.45151
Uncorrected SS	157693555	Corrected SS	157613695
Coeff Variation	4442.54812	Std Error Mean	0.06249483

Basic Statistical Measures

Location		Variability	
Mean	0.630506	Std Deviation	28.01051
Median	0.000000	Variance	784.58882
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.08892	Pr > t	<.0001
Sign	M 70.5	Pr >= M	<.0001
Signed Rank	S 5005.5	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	200888	1800	57889
0	200887	1800	57890
0	200886	1800	57891
0	200885	1800	57892
0	200884	1800	57893

The UNIVARIATE Procedure
Variable: TSAFDC

Moments

N	200888	Sum Weights	200888
Mean	0.32649038	Sum Observations	65588
Std Deviation	12.1003239	Variance	146.417838
Skewness	39.6250911	Kurtosis	1644.62241
Uncorrected SS	29434854	Corrected SS	29413440.1
Coeff Variation	3706.1808	Std Error Mean	0.02699728

Basic Statistical Measures

Location		Variability	
Mean	0.326490	Std Deviation	12.10032
Median	0.000000	Variance	146.41784
Mode	0.000000	Range	653.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 12.09346	Pr > t	<.0001
Sign	M 80.5	Pr >= M	<.0001
Signed Rank	S 6520.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	653
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	653	197069
0	200887	653	197071
0	200886	653	197080
0	200885	653	197081
0	200884	653	197083

The UNIVARIATE Procedure
Variable: TSFDSTP

Moments

N	200888	Sum Weights	200888
Mean	3.53763291	Sum Observations	710668
Std Deviation	40.3997025	Variance	1632.13596
Skewness	13.5857174	Kurtosis	210.435852
Uncorrected SS	330388980	Corrected SS	327874897
Coeff Variation	1141.99815	Std Error Mean	0.0901366

Basic Statistical Measures

Location		Variability	
Mean	3.537633	Std Deviation	40.39970
Median	0.000000	Variance	1632
Mode	0.000000	Range	1058
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 39.24746	Pr > t	<.0001
Sign	M 1000.5	Pr >= M	<.0001
Signed Rank	S 1001501	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1058
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1058	48420
0	200887	1058	48421
0	200886	1058	48422
0	200885	1058	48423
0	200884	1058	48424

The UNIVARIATE Procedure
Variable: TBYEAR

Moments

N	200888	Sum Weights	200888
Mean	1972.3618	Sum Observations	396223817
Std Deviation	23.598146	Variance	556.872496
Skewness	-0.0818782	Kurtosis	-1.0578131
Uncorrected SS	7.81609E11	Corrected SS	111868445
Coeff Variation	1.19644104	Std Error Mean	0.0526503

Basic Statistical Measures

Location		Variability	
Mean	1972.362	Std Deviation	23.59815
Median	1972.000	Variance	556.87250
Mode	1957.000	Range	89.00000
		Interquartile Range	39.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 37461.55	Pr > t	<.0001
Sign	M 100444	Pr >= M	<.0001
Signed Rank	S 1.009E10	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%	1933
1%	1924
0% Min	1924

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
1924	200636	2013	198855
1924	200635	2013	199328
1924	200634	2013	199329
1924	200633	2013	199330
1924	200048	2013	199331

The UNIVARIATE Procedure
Variable: TPEARN

Moments

N	200888	Sum Weights	200888
Mean	1634.94434	Sum Observations	328440698
Std Deviation	3297.79553	Variance	10875455.3
Skewness	4.93596617	Kurtosis	41.7899173
Uncorrected SS	2.72172E12	Corrected SS	2.18474E12
Coeff Variation	201.706899	Std Error Mean	7.3577788

Basic Statistical Measures

Location		Variability	
Mean	1634.944	Std Deviation	3298
Median	0.000	Variance	10875455
Mode	0.000	Range	101394
		Interquartile Range	2333

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 222.2062	Pr > t	<.0001
Sign	M 43464	Pr >= M	<.0001
Signed Rank	S 1.9032E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80806
99%	12917
95%	7083
90%	5000
75% Q3	2333
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	34702	60400	168452
-19444	32447	60400	168453
-19444	32444	66167	184429
-19244	116677	68806	186044
-19244	116674	80806	25790

The UNIVARIATE Procedure
Variable: TPPRPINC

Moments

N	200888	Sum Weights	200888
Mean	41.9479163	Sum Observations	8426833
Std Deviation	329.760115	Variance	108741.733
Skewness	19.1141178	Kurtosis	683.643912
Uncorrected SS	2.21983E10	Corrected SS	2.18448E10
Coeff Variation	786.117986	Std Error Mean	0.73573451

Basic Statistical Measures

Location		Variability	
Mean	41.94792	Std Deviation	329.76011
Median	0.00000	Variance	108742
Mode	0.00000	Range	27684
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 57.01502	Pr > t <.0001
Sign	M 33098	Pr >= M <.0001
Signed Rank	S 1.1024E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20184
99%	1095
95%	100
90%	11
75% Q3	1
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-7500

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-7500	157367	16065	63447
-7500	157366	20184	7597
-7500	157365	20184	7598
-7500	157364	20184	7599
-2484	20284	20184	7600

The UNIVARIATE Procedure
Variable: TPTRNINC

Moments

N	200888	Sum Weights	200888
Mean	22.7003206	Sum Observations	4560222
Std Deviation	144.524196	Variance	20887.2431
Skewness	8.65821693	Kurtosis	98.9001717
Uncorrected SS	4299494110	Corrected SS	4195975609
Coeff Variation	636.661474	Std Error Mean	0.32245088

Basic Statistical Measures

Location		Variability	
Mean	22.70032	Std Deviation	144.52420
Median	0.00000	Variance	20887
Mode	0.00000	Range	3564
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 70.39931	Pr > t	<.0001
Sign	M 3657.5	Pr >= M	<.0001
Signed Rank	S 13379135	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3564
99%	749
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3100	48025
0	200887	3564	24964
0	200886	3564	24965
0	200885	3564	24966
0	200884	3564	24967

The UNIVARIATE Procedure
Variable: TPOTHINC

Moments

N	200888	Sum Weights	200888
Mean	448.965185	Sum Observations	90191718
Std Deviation	1084.29915	Variance	1175704.64
Skewness	5.99240171	Kurtosis	178.492904
Uncorrected SS	2.76677E11	Corrected SS	2.36184E11
Coeff Variation	241.510742	Std Error Mean	2.41920192

Basic Statistical Measures

Location		Variability	
Mean	448.9652	Std Deviation	1084
Median	0.0000	Variance	1175705
Mode	0.0000	Range	80022
		Interquartile Range	239.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 185.584	Pr > t <.0001
Sign	M 26298	Pr >= M <.0001
Signed Rank	S 6.916E8	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80022
99%	5049
95%	2545
90%	1600
75% Q3	239
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200884	26700	106161
0	200883	29000	103007
0	200882	30000	178564
0	200881	38108	161461
0	200872	80022	16030

The UNIVARIATE Procedure
Variable: TPTOTINC

Moments

N	200888	Sum Weights	200888
Mean	2148.55776	Sum Observations	431619471
Std Deviation	3367.13916	Variance	11337626.1
Skewness	4.73654994	Kurtosis	40.7039971
Uncorrected SS	3.20494E12	Corrected SS	2.27758E12
Coeff Variation	156.71625	Std Error Mean	7.51249278

Basic Statistical Measures

Location		Variability	
Mean	2148.558	Std Deviation	3367
Median	1180.000	Variance	11337626
Mode	0.000	Range	101395
		Interquartile Range	3000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 285.998	Pr > t <.0001
Sign	M 69586	Pr >= M <.0001
Signed Rank	S 4.8692E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	80807
99%	13722
95%	7503
90%	5426
75% Q3	3000
50% Median	1180
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-20588

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-20588	34702	60558	147713
-19435	32447	67531	184429
-19435	32444	68807	186044
-16471	34703	80206	16030
-16471	34701	80807	25790

The UNIVARIATE Procedure
Variable: TPPNDIST

Moments

N	200888	Sum Weights	200888
Mean	24.6631257	Sum Observations	4954526
Std Deviation	443.602703	Variance	196783.358
Skewness	39.3790209	Kurtosis	2221.40291
Uncorrected SS	3.96534E10	Corrected SS	3.95312E10
Coeff Variation	1798.64754	Std Error Mean	0.98973103

Basic Statistical Measures

Location		Variability	
Mean	24.66313	Std Deviation	443.60270
Median	0.00000	Variance	196783
Mode	0.00000	Range	38000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 24.91902	Pr > t	<.0001
Sign	M 1262.5	Pr >= M	<.0001
Signed Rank	S 1594538	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38000
99%	262
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	30000	163232
0	200887	35000	6180
0	200886	35000	184304
0	200885	38000	113576
0	200884	38000	191337

The UNIVARIATE Procedure
 Variable: TPLUMPSM

Moments

N	200888	Sum Weights	200888
Mean	0.60352037	Sum Observations	121240
Std Deviation	107.487572	Variance	11553.5782
Skewness	270.164594	Kurtosis	78750.8619
Uncorrected SS	2321036830	Corrected SS	2320963659
Coeff Variation	17810.0985	Std Error Mean	0.23981771

Basic Statistical Measures

Location		Variability	
Mean	0.603520	Std Deviation	107.48757
Median	0.000000	Variance	11554
Mode	0.000000	Range	32000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.51658	Pr > t 0.0119
Sign	M 38.5	Pr >= M <.0001
Signed Rank	S 1501.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	32000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	6500	180101
0	200887	6500	180102
0	200886	10000	152633
0	200885	32000	84976
0	200884	32000	98283

The UNIVARIATE Procedure
Variable: TMLMSUM

Moments

N	200888	Sum Weights	200888
Mean	3.26572518	Sum Observations	656045
Std Deviation	166.246172	Variance	27637.7897
Skewness	128.854447	Kurtosis	21563.4138
Uncorrected SS	5554215131	Corrected SS	5552072668
Coeff Variation	5090.63571	Std Error Mean	0.37091522

Basic Statistical Measures

Location		Variability	
Mean	3.265725	Std Deviation	166.24617
Median	0.000000	Variance	27638
Mode	0.000000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.804506	Pr > t <.0001
Sign	M 269.5	Pr >= M <.0001
Signed Rank	S 72765	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	7500	179534
0	200887	30000	5218
0	200886	30000	5219
0	200885	30000	5220
0	200884	30000	5221

The UNIVARIATE Procedure
Variable: TSJDATE1

Moments

N	200888	Sum Weights	200888
Mean	8501747.49	Sum Observations	1.7079E12
Std Deviation	9909805.58	Variance	9.82042E13
Skewness	0.30777375	Kurtosis	-1.9051546
Uncorrected SS	3.42481E19	Corrected SS	1.9728E19
Coeff Variation	116.561984	Std Error Mean	22109.9692

Basic Statistical Measures

Location		Variability	
Mean	8501747	Std Deviation	9909806
Median	-1	Variance	9.82042E13
Mode	-1	Range	20131131
		Interquartile Range	20070316

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 384.521	Pr > t <.0001
Sign	M -15272	Pr >= M <.0001
Signed Rank	S 3.3939E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131130
99%	20130820
95%	20130310
90%	20120604
75% Q3	20070315
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		-----Highest-----	
Value	Obs	Value	Obs
-1	200888	20131126	16379
-1	200887	20131130	65735
-1	200886	20131130	65736
-1	200885	20131130	65737
-1	200880	20131130	65738

The UNIVARIATE Procedure
Variable: TEJDATE1

Moments

N	200888	Sum Weights	200888
Mean	509363.155	Sum Observations	1.02325E11
Std Deviation	3161413.43	Variance	9.99453E12
Skewness	6.04549814	Kurtosis	34.5483917
Uncorrected SS	2.05989E18	Corrected SS	2.00777E18
Coeff Variation	620.660015	Std Error Mean	7053.49392

Basic Statistical Measures

Location		Variability	
Mean	509363.2	Std Deviation	3161413
Median	-1.0	Variance	9.99453E12
Mode	-1.0	Range	20131231
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 72.2143	Pr > t	<.0001
Sign	M -95361	Pr >= M	<.0001
Signed Rank	S -9.081E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131230
99%	20130901
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	200888	20131223	86577
-1	200887	20131230	91795
-1	200886	20131230	91796
-1	200885	20131230	91797
-1	200884	20131230	91798

The UNIVARIATE Procedure
Variable: TPMSUM1

Moments

N	200888	Sum Weights	200888
Mean	1429.74347	Sum Observations	287218306
Std Deviation	2945.43451	Variance	8675584.46
Skewness	4.77279514	Kurtosis	37.1775777
Uncorrected SS	2.15346E12	Corrected SS	1.74281E12
Coeff Variation	206.011398	Std Error Mean	6.57161896

Basic Statistical Measures

Location		Variability	
Mean	1429.743	Std Deviation	2945
Median	0.000	Variance	8675584
Mode	0.000	Range	48500
		Interquartile Range	2000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 217.5634	Pr > t	<.0001
Sign	M 39410	Pr >= M	<.0001
Signed Rank	S 1.5532E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	48500
99%	11696
95%	6500
90%	4550
75% Q3	2000
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	38500	122668
0	200887	38500	122669
0	200886	38500	178593
0	200885	40500	10275
0	200880	48500	85459

The UNIVARIATE Procedure
Variable: TPYRATE1

Moments

N	200888	Sum Weights	200888
Mean	338.10145	Sum Observations	67920524
Std Deviation	694.589735	Variance	482454.9
Skewness	2.26881749	Kurtosis	5.06405487
Uncorrected SS	1.19883E11	Corrected SS	9.69189E10
Coeff Variation	205.43826	Std Error Mean	1.54971331

Basic Statistical Measures

Location		Variability	
Mean	338.1014	Std Deviation	694.58974
Median	0.0000	Variance	482455
Mode	0.0000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 218.1703	Pr > t	<.0001
Sign	M 23928.5	Pr >= M	<.0001
Signed Rank	S 5.7259E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3500
99%	3200
95%	1850
90%	1320
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3500	200100
0	200887	3500	200866
0	200886	3500	200867
0	200885	3500	200868
0	200884	3500	200869

The UNIVARIATE Procedure
Variable: EJBIND1

Moments

N	200888	Sum Weights	200888
Mean	2750.72964	Sum Observations	552588575
Std Deviation	3602.35061	Variance	12976929.9
Skewness	0.71393122	Kurtosis	-1.2851338
Uncorrected SS	4.12692E12	Corrected SS	2.6069E12
Coeff Variation	130.959821	Std Error Mean	8.03727785

Basic Statistical Measures

Location		Variability	
Mean	2750.730	Std Deviation	3602
Median	-1.000	Variance	12976930
Mode	-1.000	Range	9891
		Interquartile Range	6971

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 342.2464	Pr > t	<.0001
Sign	M -14821	Pr >= M	<.0001
Signed Rank	S 3.446E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	9480
95%	8680
90%	8270
75% Q3	6970
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	200888	9890	200596
-1	200887	9890	200605
-1	200886	9890	200606
-1	200885	9890	200607
-1	200880	9890	200608

The UNIVARIATE Procedure
Variable: TJBOCC1

Moments

N	200888	Sum Weights	200888
Mean	1852.30514	Sum Observations	372105875
Std Deviation	2714.83029	Variance	7370303.53
Skewness	1.26385992	Kurtosis	0.45329925
Uncorrected SS	2.16985E12	Corrected SS	1.4806E12
Coeff Variation	146.56496	Std Error Mean	6.05711319

Basic Statistical Measures

Location		Variability	
Mean	1852.305	Std Deviation	2715
Median	-1.000	Variance	7370304
Mode	-1.000	Range	9841
		Interquartile Range	4021

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 305.8066	Pr > t	<.0001
Sign	M -14821	Pr >= M	<.0001
Signed Rank	S 3.446E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9840
99%	9620
95%	7800
90%	5810
75% Q3	4020
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-1	200888	9840	200596
-1	200887	9840	200605
-1	200886	9840	200606
-1	200885	9840	200607
-1	200880	9840	200608

The UNIVARIATE Procedure
Variable: TSJDATE2

Moments

N	200888	Sum Weights	200888
Mean	625287.404	Sum Observations	1.25613E11
Std Deviation	3489163.55	Variance	1.21743E13
Skewness	5.40095459	Kurtosis	27.1708695
Uncorrected SS	2.5242E18	Corrected SS	2.44565E18
Coeff Variation	558.009569	Std Error Mean	7784.74389

Basic Statistical Measures

Location		Variability	
Mean	625287.4	Std Deviation	3489164
Median	-1.0	Variance	1.21743E13
Mode	-1.0	Range	20131217
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 80.32215	Pr > t	<.0001
Sign	M -94193	Pr >= M	<.0001
Signed Rank	S -8.853E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131216
99%	20130408
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	200888	20131209	57829
-1	200887	20131216	79885
-1	200886	20131216	79886
-1	200885	20131216	79887
-1	200884	20131216	79888

The UNIVARIATE Procedure
Variable: TEJDATE2

Moments

N	200888	Sum Weights	200888
Mean	177669.623	Sum Observations	3.56917E10
Std Deviation	1882843.96	Variance	3.5451E12
Skewness	10.5030737	Kurtosis	108.315635
Uncorrected SS	7.18506E17	Corrected SS	7.12165E17
Coeff Variation	1059.74444	Std Error Mean	4200.85151

Basic Statistical Measures

Location		Variability	
Mean	177669.6	Std Deviation	1882844
Median	-1.0	Variance	3.5451E12
Mode	-1.0	Range	20131219
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 42.29372	Pr > t	<.0001
Sign	M -98671	Pr >= M	<.0001
Signed Rank	S -9.734E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131218
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	200888	20131214	174947
-1	200887	20131218	28987
-1	200886	20131218	28988
-1	200885	20131218	28989
-1	200884	20131218	28990

The UNIVARIATE Procedure
Variable: TPMSUM2

Moments

N	200888	Sum Weights	200888
Mean	29.8345894	Sum Observations	5993411
Std Deviation	401.496813	Variance	161199.691
Skewness	38.298975	Kurtosis	2387.62059
Uncorrected SS	3.25617E10	Corrected SS	3.23829E10
Coeff Variation	1345.74271	Std Error Mean	0.89578772

Basic Statistical Measures

Location		Variability	
Mean	29.83459	Std Deviation	401.49681
Median	0.00000	Variance	161200
Mode	0.00000	Range	30200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 33.30542	Pr > t	<.0001
Sign	M 1905.5	Pr >= M	<.0001
Signed Rank	S 3631883	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30200
99%	779
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	30200	160047
0	200887	30200	168450
0	200886	30200	168451
0	200885	30200	168452
0	200884	30200	168453

The UNIVARIATE Procedure
Variable: TPYRATE2

Moments

N	200888	Sum Weights	200888
Mean	28.1465991	Sum Observations	5654314
Std Deviation	218.666932	Variance	47815.2274
Skewness	10.0957172	Kurtosis	122.123817
Uncorrected SS	9764607288	Corrected SS	9605457579
Coeff Variation	776.885803	Std Error Mean	0.48787225

Basic Statistical Measures

Location		Variability	
Mean	28.14660	Std Deviation	218.66693
Median	0.00000	Variance	47815
Mode	0.00000	Range	3500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 57.69256	Pr > t	<.0001
Sign	M 2181	Pr >= M	<.0001
Signed Rank	S 4757852	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3500
99%	1050
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3500	193640
0	200887	3500	196744
0	200886	3500	196745
0	200885	3500	196746
0	200884	3500	196747

The UNIVARIATE Procedure
Variable: EJBIND2

Moments

N	200888	Sum Weights	200888
Mean	218.50344	Sum Observations	43894719
Std Deviation	1286.64956	Variance	1655467.09
Skewness	5.91401014	Kurtosis	33.8672353
Uncorrected SS	3.42153E11	Corrected SS	3.32562E11
Coeff Variation	588.846364	Std Error Mean	2.87067005

Basic Statistical Measures

Location		Variability	
Mean	218.5034	Std Deviation	1287
Median	-1.0000	Variance	1655467
Mode	-1.0000	Range	9891
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 76.11583	Pr > t	<.0001
Sign	M -94193	Pr >= M	<.0001
Signed Rank	S -8.853E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9890
99%	8370
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	200888	9890	190692
-1	200887	9890	193302
-1	200886	9890	193303
-1	200885	9890	193304
-1	200884	9890	193305

The UNIVARIATE Procedure
Variable: TJBOCC2

Moments

N	200888	Sum Weights	200888
Mean	133.506994	Sum Observations	26819953
Std Deviation	851.2477	Variance	724622.647
Skewness	7.31835222	Kurtosis	59.2623485
Uncorrected SS	1.49148E11	Corrected SS	1.45567E11
Coeff Variation	637.605323	Std Error Mean	1.89923609

Basic Statistical Measures

Location		Variability	
Mean	133.5070	Std Deviation	851.24770
Median	-1.0000	Variance	724623
Mode	-1.0000	Range	9841
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 70.2951	Pr > t	<.0001
Sign	M -94193	Pr >= M	<.0001
Signed Rank	S -8.853E9	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	200888	9840	190692
-1	200887	9840	193302
-1	200886	9840	193303
-1	200885	9840	193304
-1	200884	9840	193305

The UNIVARIATE Procedure
Variable: TSBDATE1

Moments

N	200888	Sum Weights	200888
Mean	1194292.43	Sum Observations	2.39919E11
Std Deviation	4739666.68	Variance	2.24644E13
Skewness	3.71679978	Kurtosis	11.8154133
Uncorrected SS	4.79935E18	Corrected SS	4.51281E18
Coeff Variation	396.859812	Std Error Mean	10574.7669

Basic Statistical Measures

Location		Variability	
Mean	1194292	Std Deviation	4739667
Median	-1	Variance	2.24644E13
Mode	-1	Range	20131102
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 112.9379	Pr > t	<.0001
Sign	M -88450	Pr >= M	<.0001
Signed Rank	S -7.752E9	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131101
99%	20110715
95%	19880615
90%	-1
75% Q3	-1
50% Median	-1
25% Q1	-1
10%	-1
5%	-1
1%	-1
0% Min	-1

Extreme Observations

----Lowest----		-----Highest-----	
Value	Obs	Value	Obs
-1	200888	20131016	66224
-1	200887	20131101	185516
-1	200886	20131101	185517
-1	200885	20131101	185518
-1	200880	20131101	185519

The UNIVARIATE Procedure
Variable: TEBDATE1

Moments

N	200888	Sum Weights	200888
Mean	36274.7394	Sum Observations	7287159844
Std Deviation	853784.791	Variance	7.28948E11
Skewness	23.4936007	Kurtosis	549.95475
Uncorrected SS	1.46701E17	Corrected SS	1.46436E17
Coeff Variation	2353.6621	Std Error Mean	1904.89664

Basic Statistical Measures

Location		Variability	
Mean	36274.74	Std Deviation	853785
Median	-1.00	Variance	7.28948E11
Mode	-1.00	Range	20131231
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 19.04289	Pr > t <.0001
Sign	M -100082	Pr >= M <.0001
Signed Rank	S -1E10	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131230
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	200888	20131213	190295
-1	200887	20131230	6670
-1	200886	20131230	6671
-1	200885	20131230	6672
-1	200884	20131230	6673

The UNIVARIATE Procedure
Variable: TPRFTB1

Moments

N	200888	Sum Weights	200888
Mean	174.238362	Sum Observations	35002396
Std Deviation	2273.957	Variance	5170880.44
Skewness	15.0161798	Kurtosis	402.292516
Uncorrected SS	1.04486E12	Corrected SS	1.03876E12
Coeff Variation	1305.08401	Std Error Mean	5.0734718

Basic Statistical Measures

Location		Variability	
Mean	174.2384	Std Deviation	2274
Median	0.0000	Variance	5170880
Mode	0.0000	Range	130000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 34.34302	Pr > t	<.0001
Sign	M 2087	Pr >= M	<.0001
Signed Rank	S 5246365	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60000
99%	4600
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	34703	60000	168311
-70000	34702	60000	169034
-70000	34701	60000	169035
-70000	34700	60000	169036
-70000	32447	60000	169037

The UNIVARIATE Procedure
Variable: TBMSUM1

Moments

N	200888	Sum Weights	200888
Mean	119.897918	Sum Observations	24086053
Std Deviation	1197.17911	Variance	1433237.82
Skewness	18.7138183	Kurtosis	444.85018
Uncorrected SS	2.90807E11	Corrected SS	2.87919E11
Coeff Variation	998.498662	Std Error Mean	2.67105071

Basic Statistical Measures

Location		Variability	
Mean	119.8979	Std Deviation	1197
Median	0.0000	Variance	1433238
Mode	0.0000	Range	58333
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 44.88792	Pr > t	<.0001
Sign	M 2862	Pr >= M	<.0001
Signed Rank	S 8192475	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	58333
99%	3672
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	31900	189902
0	200887	31900	189903
0	200886	31900	189904
0	200885	48000	107455
0	200884	58333	195478

The UNIVARIATE Procedure
Variable: EPARTB11

Moments

N	200888	Sum Weights	200888
Mean	23.0657083	Sum Observations	4633624
Std Deviation	484.452847	Variance	234694.561
Skewness	20.5189186	Kurtosis	419.491255
Uncorrected SS	4.7254E10	Corrected SS	4.71471E10
Coeff Variation	2100.31637	Std Error Mean	1.08087262

Basic Statistical Measures

Location		Variability	
Mean	23.06571	Std Deviation	484.45285
Median	-1.00000	Variance	234695
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 21.3399	Pr > t <.0001
Sign	M -99312	Pr >= M <.0001
Signed Rank	S -9.862E9	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	200888	9999	199087
-1	200887	9999	200846
-1	200886	9999	200847
-1	200885	9999	200848
-1	200884	9999	200849

The UNIVARIATE Procedure
Variable: EPARTB21

Moments

N	200888	Sum Weights	200888
Mean	-1	Sum Observations	-200888
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	200888	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 -100444	Pr >= M	<.0001
Signed Rank	S -1.01E10	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	200888	-1	200884
-1	200887	-1	200885
-1	200886	-1	200886
-1	200885	-1	200887
-1	200884	-1	200888

The UNIVARIATE Procedure
Variable: EPARTB31

Moments

N	200888	Sum Weights	200888
Mean	-1	Sum Observations	-200888
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	200888	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 -100444	Pr >= M	<.0001
Signed Rank	S -1.01E10	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	200888	-1	200884
-1	200887	-1	200885
-1	200886	-1	200886
-1	200885	-1	200887
-1	200884	-1	200888

The UNIVARIATE Procedure
Variable: TBSOCC1

Moments

N	200888	Sum Weights	200888
Mean	216.053901	Sum Observations	43402636
Std Deviation	1057.72781	Variance	1118788.13
Skewness	5.45508472	Kurtosis	31.2366946
Uncorrected SS	2.34127E11	Corrected SS	2.2475E11
Coeff Variation	489.566636	Std Error Mean	2.35991808

Basic Statistical Measures

Location		Variability	
Mean	216.0539	Std Deviation	1058
Median	-1.0000	Variance	1118788
Mode	-1.0000	Range	9721
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 91.55144	Pr > t	<.0001
Sign	M -88450	Pr >= M	<.0001
Signed Rank	S -7.752E9	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	200888	9720	73187
-1	200887	9720	163652
-1	200886	9720	163653
-1	200885	9720	163654
-1	200880	9720	163655

The UNIVARIATE Procedure
Variable: TSBDATE2

Moments

N	200888	Sum Weights	200888
Mean	85587.7367	Sum Observations	1.71935E10
Std Deviation	1306095.67	Variance	1.70589E12
Skewness	15.1951972	Kurtosis	228.904153
Uncorrected SS	3.44162E17	Corrected SS	3.4269E17
Coeff Variation	1526.03132	Std Error Mean	2914.05666

Basic Statistical Measures

Location		Variability	
Mean	85587.74	Std Deviation	1306096
Median	-1.00	Variance	1.70589E12
Mode	-1.00	Range	20131016
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 29.37065	Pr > t <.0001
Sign	M -99585	Pr >= M <.0001
Signed Rank	S -9.917E9	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131015
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	200888	20131015	118753
-1	200887	20131015	163097
-1	200886	20131015	163098
-1	200885	20131015	163099
-1	200884	20131015	163100

The UNIVARIATE Procedure
Variable: TEBDATE2

Moments

N	200888	Sum Weights	200888
Mean	5209.86004	Sum Observations	1046598364
Std Deviation	323839.335	Variance	1.04872E11
Skewness	62.1312214	Kurtosis	3858.32709
Uncorrected SS	2.10729E16	Corrected SS	2.10674E16
Coeff Variation	6215.89318	Std Error Mean	722.524539

Basic Statistical Measures

Location		Variability	
Mean	5209.860	Std Deviation	323839
Median	-1.000	Variance	1.04872E11
Mode	-1.000	Range	20131107
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 7.210634	Pr > t	<.0001
Sign	M -100392	Pr >= M	<.0001
Signed Rank	S -1.01E10	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20131106
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	200888	20131001	6208
-1	200887	20131106	344
-1	200886	20131106	345
-1	200885	20131106	346
-1	200884	20131106	347

The UNIVARIATE Procedure
Variable: TPRFTB2

Moments

N	200888	Sum Weights	200888
Mean	9.9845486	Sum Observations	2005776
Std Deviation	747.560242	Variance	558846.315
Skewness	11.4958398	Kurtosis	4435.89054
Uncorrected SS	1.12285E11	Corrected SS	1.12265E11
Coeff Variation	7487.17114	Std Error Mean	1.66789689

Basic Statistical Measures

Location		Variability	
Mean	9.984549	Std Deviation	747.56024
Median	0.000000	Variance	558846
Mode	0.000000	Range	130000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.98631	Pr > t <.0001
Sign	M 146	Pr >= M <.0001
Signed Rank	S 21917	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	-70000

Extreme Observations

-----Lowest-----		-----Highest-----	
Value	Obs	Value	Obs
-70000	116677	60000	31942
-70000	116676	60000	168150
-70000	116675	60000	168151
-70000	116674	60000	168152
-50000	53363	60000	168153

The UNIVARIATE Procedure
Variable: TBMSUM2

Moments

N	200888	Sum Weights	200888
Mean	3.96077914	Sum Observations	795673
Std Deviation	187.303815	Variance	35082.719
Skewness	106.601758	Kurtosis	15404.0725
Uncorrected SS	7050813665	Corrected SS	7047662180
Coeff Variation	4728.96388	Std Error Mean	0.41789736

Basic Statistical Measures

Location		Variability	
Mean	3.960779	Std Deviation	187.30381
Median	0.000000	Variance	35083
Mode	0.000000	Range	30200
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 9.477876	Pr > t	<.0001
Sign	M 129.5	Pr >= M	<.0001
Signed Rank	S 16835	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	200888	25056	43634
0	200887	30200	147710
0	200886	30200	147711
0	200885	30200	147712
0	200884	30200	147713

The UNIVARIATE Procedure
Variable: EPARTB12

Moments

N	200888	Sum Weights	200888
Mean	2.21647883	Sum Observations	445264
Std Deviation	178.469888	Variance	31851.5009
Skewness	55.9910779	Kurtosis	3133.33508
Uncorrected SS	6399539384	Corrected SS	6398552466
Coeff Variation	8051.95544	Std Error Mean	0.3981878

Basic Statistical Measures

Location		Variability	
Mean	2.21648	Std Deviation	178.46989
Median	-1.00000	Variance	31852
Mode	-1.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.566416	Pr > t <.0001
Sign	M -100320	Pr >= M <.0001
Signed Rank	S -1.01E10	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	200888	9999	190335
-1	200887	9999	196048
-1	200886	9999	196049
-1	200885	9999	196050
-1	200884	9999	196051

The UNIVARIATE Procedure
 Variable: EPARTB22

Moments

N	200888	Sum Weights	200888
Mean	-1	Sum Observations	-200888
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	200888	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 -100444	Pr >= M	<.0001
Signed Rank	S -1.01E10	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	200888	-1	200884
-1	200887	-1	200885
-1	200886	-1	200886
-1	200885	-1	200887
-1	200884	-1	200888

The UNIVARIATE Procedure
Variable: EPARTB32

Moments

N	200888	Sum Weights	200888
Mean	-1	Sum Observations	-200888
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	200888	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 -100444	Pr >= M	<.0001
Signed Rank	S -1.01E10	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	200888	-1	200884
-1	200887	-1	200885
-1	200886	-1	200886
-1	200885	-1	200887
-1	200884	-1	200888

The UNIVARIATE Procedure
Variable: TBSOCC2

Moments

N	200888	Sum Weights	200888
Mean	14.085366	Sum Observations	2829581
Std Deviation	278.512241	Variance	77569.0684
Skewness	21.0454186	Kurtosis	485.343708
Uncorrected SS	1.56225E10	Corrected SS	1.55826E10
Coeff Variation	1977.31633	Std Error Mean	0.62139434

Basic Statistical Measures

Location		Variability	
Mean	14.08537	Std Deviation	278.51224
Median	-1.00000	Variance	77569
Mode	-1.00000	Range	9131
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 22.66735	Pr > t <.0001
Sign	M -99585	Pr >= M <.0001
Signed Rank	S -9.917E9	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	200888	9130	79069
-1	200887	9130	103126
-1	200886	9130	103127
-1	200885	9130	103128
-1	200884	9130	103129

The UNIVARIATE Procedure
Variable: T01AMTA

Moments

N	200888	Sum Weights	200888
Mean	232.350484	Sum Observations	46676424
Std Deviation	516.186231	Variance	266448.225
Skewness	4.05912204	Kurtosis	147.852004
Uncorrected SS	6.43713E10	Corrected SS	5.3526E10
Coeff Variation	222.158449	Std Error Mean	1.15167362

Basic Statistical Measures

Location		Variability	
Mean	232.3505	Std Deviation	516.18623
Median	0.0000	Variance	266448
Mode	0.0000	Range	38108
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 201.7503	Pr > t	<.0001
Sign	M 20654.5	Pr >= M	<.0001
Signed Rank	S 4.2662E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38108
99%	2008
95%	1457
90%	1104
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200884	2722	199893
0	200883	2722	199894
0	200882	2722	199895
0	200881	2722	199896
0	200872	38108	161461

The UNIVARIATE Procedure
Variable: T01AMTK

Moments

N	200888	Sum Weights	200888
Mean	4.01216598	Sum Observations	805996
Std Deviation	65.0612705	Variance	4232.96891
Skewness	22.2198536	Kurtosis	615.241689
Uncorrected SS	853582216	Corrected SS	850348426
Coeff Variation	1621.59967	Std Error Mean	0.14515953

Basic Statistical Measures

Location		Variability	
Mean	4.012166	Std Deviation	65.06127
Median	0.000000	Variance	4233
Mode	0.000000	Range	2722
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 27.6397	Pr > t	<.0001	
Sign	M 581	Pr >= M	<.0001	
Signed Rank	S 337851.5	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	200888	2624	150229
0	200887	2722	108324
0	200886	2722	108325
0	200885	2722	108326
0	200884	2722	108327

The UNIVARIATE Procedure
Variable: T02AMT

Moments

N	200888	Sum Weights	200888
Mean	1.99133846	Sum Observations	400036
Std Deviation	67.5659964	Variance	4565.16386
Skewness	40.4283439	Kurtosis	1883.30552
Uncorrected SS	917878680	Corrected SS	917082073
Coeff Variation	3392.9941	Std Error Mean	0.15074787

Basic Statistical Measures

Location		Variability	
Mean	1.991338	Std Deviation	67.56600
Median	0.000000	Variance	4565
Mode	0.000000	Range	5002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 13.20973	Pr > t	<.0001
Sign	M 133	Pr >= M	<.0001
Signed Rank	S 17755.5	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	200888	3500	198243
0	200887	5002	15846
0	200886	5002	15847
0	200885	5002	15848
0	200884	5002	15849

The UNIVARIATE Procedure
Variable: T03AMTA

Moments

N	200888	Sum Weights	200888
Mean	16.0228635	Sum Observations	3218801
Std Deviation	108.579175	Variance	11789.4372
Skewness	8.02457344	Kurtosis	74.6479185
Uncorrected SS	2419919075	Corrected SS	2368344666
Coeff Variation	677.6515	Std Error Mean	0.24225321

Basic Statistical Measures

Location		Variability	
Mean	16.02286	Std Deviation	108.57917
Median	0.00000	Variance	11789
Mode	0.00000	Range	2243
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 66.14098	Pr > t	<.0001
Sign	M 2913	Pr >= M	<.0001
Signed Rank	S 8487026	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2243
99%	698
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	2200	4337
0	200887	2243	17785
0	200886	2243	17786
0	200885	2243	17787
0	200884	2243	17788

The UNIVARIATE Procedure
Variable: T03AMTK

Moments

N	200888	Sum Weights	200888
Mean	1.38073952	Sum Observations	277374
Std Deviation	32.1587328	Variance	1034.1841
Skewness	26.8346321	Kurtosis	811.316083
Uncorrected SS	208137122	Corrected SS	207754141
Coeff Variation	2329.09484	Std Error Mean	0.07175

Basic Statistical Measures

Location		Variability	
Mean	1.380740	Std Deviation	32.15873
Median	0.000000	Variance	1034
Mode	0.000000	Range	1500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 19.24376	Pr > t	<.0001
Sign	M 228.5	Pr >= M	<.0001
Signed Rank	S 52326.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1420	10405
0	200887	1500	73451
0	200886	1500	73452
0	200885	1500	73453
0	200884	1500	73454

The UNIVARIATE Procedure
Variable: T04AMT

Moments

N	200888	Sum Weights	200888
Mean	1.74596292	Sum Observations	350743
Std Deviation	28.5215675	Variance	813.479811
Skewness	18.8852084	Kurtosis	392.843435
Uncorrected SS	164029903	Corrected SS	163417519
Coeff Variation	1633.57234	Std Error Mean	0.06363505

Basic Statistical Measures

Location		Variability	
Mean	1.745963	Std Deviation	28.52157
Median	0.000000	Variance	813.47981
Mode	0.000000	Range	995.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 27.43713	Pr > t <.0001
Sign	M 534	Pr >= M <.0001
Signed Rank	S 285423	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	200888	995	66421
0	200887	995	163041
0	200886	995	163042
0	200885	995	163043
0	200884	995	163044

The UNIVARIATE Procedure
Variable: T05AMT

Moments

N	200888	Sum Weights	200888
Mean	7.4867787	Sum Observations	1504004
Std Deviation	103.097718	Variance	10629.1395
Skewness	17.2148763	Kurtosis	364.224057
Uncorrected SS	2146516090	Corrected SS	2135255945
Coeff Variation	1377.06378	Std Error Mean	0.23002342

Basic Statistical Measures

Location		Variability	
Mean	7.486779	Std Deviation	103.09772
Median	0.000000	Variance	10629
Mode	0.000000	Range	4212
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 32.5479	Pr > t	<.0001
Sign	M 732	Pr >= M	<.0001
Signed Rank	S 536190	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	200888	4212	37701
0	200887	4212	144702
0	200886	4212	144703
0	200885	4212	144704
0	200884	4212	144705

The UNIVARIATE Procedure
Variable: T06AMT

Moments

N	200888	Sum Weights	200888
Mean	0.22175043	Sum Observations	44547
Std Deviation	18.1355271	Variance	328.897344
Skewness	94.0776943	Kurtosis	9514.6004
Uncorrected SS	66081079	Corrected SS	66071200.7
Coeff Variation	8178.35044	Std Error Mean	0.04046254

Basic Statistical Measures

Location		Variability	
Mean	0.221750	Std Deviation	18.13553
Median	0.000000	Variance	328.89734
Mode	0.000000	Range	2248
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.480388	Pr > t <.0001
Sign	M 21.5	Pr >= M <.0001
Signed Rank	S 473	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2248
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1800	21274
0	200887	2248	59952
0	200886	2248	59953
0	200885	2248	59954
0	200884	2248	59955

The UNIVARIATE Procedure
Variable: T08AMT

Moments

N	200888	Sum Weights	200888
Mean	11.5506402	Sum Observations	2320385
Std Deviation	144.872412	Variance	20988.0157
Skewness	16.3609911	Kurtosis	299.9243
Uncorrected SS	4243021447	Corrected SS	4216219515
Coeff Variation	1254.23708	Std Error Mean	0.32322779

Basic Statistical Measures

Location		Variability	
Mean	11.55064	Std Deviation	144.87241
Median	0.00000	Variance	20988
Mode	0.00000	Range	3564
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 35.73529	Pr > t <.0001
Sign	M 1222	Pr >= M <.0001
Signed Rank	S 1493895	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3564
99%	129
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3564	162040
0	200887	3564	191193
0	200886	3564	191194
0	200885	3564	191195
0	200884	3564	191196

The UNIVARIATE Procedure
Variable: T10AMT

Moments

N	200888	Sum Weights	200888
Mean	3.16979611	Sum Observations	636774
Std Deviation	88.1197087	Variance	7765.08307
Skewness	39.454224	Kurtosis	1940.46115
Uncorrected SS	1561922686	Corrected SS	1559904242
Coeff Variation	2779.98035	Std Error Mean	0.19660568

Basic Statistical Measures

Location		Variability	
Mean	3.169796	Std Deviation	88.11971
Median	0.000000	Variance	7765
Mode	0.000000	Range	6300
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 16.12261	Pr > t <.0001
Sign	M 217	Pr >= M <.0001
Signed Rank	S 47197.5	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	200888	5533	3623
0	200887	6300	27047
0	200886	6300	27048
0	200885	6300	27049
0	200884	6300	27050

The UNIVARIATE Procedure
Variable: T13AMT

Moments

N	200888	Sum Weights	200888
Mean	0.86004142	Sum Observations	172772
Std Deviation	45.6003847	Variance	2079.39509
Skewness	72.205418	Kurtosis	6032.39369
Uncorrected SS	417872032	Corrected SS	417723441
Coeff Variation	5302.11498	Std Error Mean	0.10173995

Basic Statistical Measures

Location		Variability	
Mean	0.860041	Std Deviation	45.60038
Median	0.000000	Variance	2079
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 8.453331	Pr > t	<.0001
Sign	M 78.5	Pr >= M	<.0001
Signed Rank	S 6201.5	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	200888	4000	153777
0	200887	5000	31567
0	200886	5000	31568
0	200885	5000	31569
0	200884	5000	31570

The UNIVARIATE Procedure
Variable: T14AMT

Moments

N	200888	Sum Weights	200888
Mean	2.72150651	Sum Observations	546718
Std Deviation	81.2650877	Variance	6604.01447
Skewness	46.8447214	Kurtosis	2883.65841
Uncorrected SS	1328148552	Corrected SS	1326660655
Coeff Variation	2986.03319	Std Error Mean	0.18131219

Basic Statistical Measures

Location		Variability	
Mean	2.721507	Std Deviation	81.26509
Median	0.000000	Variance	6604
Mode	0.000000	Range	7000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 15.01006	Pr > t	<.0001
Sign	M 221.5	Pr >= M	<.0001
Signed Rank	S 49173	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	7000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	7000	11491
0	200887	7000	11492
0	200886	7000	19562
0	200885	7000	19563
0	200884	7000	19564

The UNIVARIATE Procedure
Variable: T15AMT

Moments

N	200888	Sum Weights	200888
Mean	2.30739517	Sum Observations	463528
Std Deviation	283.275514	Variance	80245.0169
Skewness	201.043288	Kurtosis	45774.7824
Uncorrected SS	1.61213E10	Corrected SS	1.61202E10
Coeff Variation	12276.8531	Std Error Mean	0.63202177

Basic Statistical Measures

Location		Variability	
Mean	2.307395	Std Deviation	283.27551
Median	0.000000	Variance	80245
Mode	0.000000	Range	75000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.650816	Pr > t 0.0003
Sign	M 29	Pr >= M <.0001
Signed Rank	S 855.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	75000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	16000	143922
0	200887	34000	193941
0	200886	60000	184429
0	200885	60000	186044
0	200884	75000	25790

The UNIVARIATE Procedure
Variable: T20AMT

Moments

N	200888	Sum Weights	200888
Mean	1.33474374	Sum Observations	268134
Std Deviation	24.5043507	Variance	600.463205
Skewness	23.0065768	Kurtosis	624.479339
Uncorrected SS	120983142	Corrected SS	120625252
Coeff Variation	1835.8843	Std Error Mean	0.05467216

Basic Statistical Measures

Location		Variability	
Mean	1.334744	Std Deviation	24.50435
Median	0.000000	Variance	600.46320
Mode	0.000000	Range	1042
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 24.41359	Pr > t	<.0001
Sign	M 414.5	Pr >= M	<.0001
Signed Rank	S 172017.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1042
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1002	152198
0	200887	1042	100559
0	200886	1042	100560
0	200885	1042	100561
0	200884	1042	100562

The UNIVARIATE Procedure
Variable: T21AMT

Moments

N	200888	Sum Weights	200888
Mean	0.18440126	Sum Observations	37044
Std Deviation	9.44619698	Variance	89.2306373
Skewness	90.0194315	Kurtosis	10901.0053
Uncorrected SS	17932106	Corrected SS	17925275
Coeff Variation	5122.63151	Std Error Mean	0.0210756

Basic Statistical Measures

Location		Variability	
Mean	0.184401	Std Deviation	9.44620
Median	0.000000	Variance	89.23064
Mode	0.000000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 8.749513	Pr > t	<.0001
Sign	M 78	Pr >= M	<.0001
Signed Rank	S 6123	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	200888	600	25293
0	200887	1400	9656
0	200886	1400	9657
0	200885	1400	9658
0	200884	1400	9659

The UNIVARIATE Procedure
Variable: T23AMT

Moments

N	200888	Sum Weights	200888
Mean	0.32799869	Sum Observations	65891
Std Deviation	24.2270802	Variance	586.951415
Skewness	112.972393	Kurtosis	16086.9628
Uncorrected SS	117932521	Corrected SS	117910909
Coeff Variation	7386.33453	Std Error Mean	0.05405353

Basic Statistical Measures

Location		Variability	
Mean	0.327999	Std Deviation	24.22708
Median	0.000000	Variance	586.95141
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 6.068034	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	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	200888	1612	67144
0	200887	4000	81937
0	200886	4000	81938
0	200885	4000	81939
0	200884	4000	81940

The UNIVARIATE Procedure
Variable: T24AMT

Moments

N	200888	Sum Weights	200888
Mean	0.36204751	Sum Observations	72731
Std Deviation	16.9869733	Variance	288.557263
Skewness	62.5564006	Kurtosis	4478.44427
Uncorrected SS	57993735	Corrected SS	57967402.9
Coeff Variation	4691.9183	Std Error Mean	0.03789998

Basic Statistical Measures

Location		Variability	
Mean	0.362048	Std Deviation	16.98697
Median	0.000000	Variance	288.55726
Mode	0.000000	Range	1500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 9.552709	Pr > t <.0001
Sign	M 91	Pr >= M <.0001
Signed Rank	S 8326.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1500	43805
0	200887	1500	197871
0	200886	1500	197872
0	200885	1500	197873
0	200884	1500	197874

The UNIVARIATE Procedure
Variable: T25AMT

Moments

N	200888	Sum Weights	200888
Mean	0.79072916	Sum Observations	158848
Std Deviation	7.29554921	Variance	53.2250382
Skewness	11.0649163	Kurtosis	143.810299
Uncorrected SS	10817824	Corrected SS	10692218.3
Coeff Variation	922.635657	Std Error Mean	0.01627725

Basic Statistical Measures

Location		Variability	
Mean	0.790729	Std Deviation	7.29555
Median	0.000000	Variance	53.22504
Mode	0.000000	Range	178.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 48.5788	Pr > t	<.0001
Sign	M 1394	Pr >= M	<.0001
Signed Rank	S 1943933	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	178
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	200888	178	101704
0	200887	178	101705
0	200886	178	144036
0	200885	178	144037
0	200884	178	144038

The UNIVARIATE Procedure
Variable: T27AMT

Moments

N	200888	Sum Weights	200888
Mean	14.8410408	Sum Observations	2981387
Std Deviation	74.511967	Variance	5552.03323
Skewness	6.55452781	Kurtosis	51.5053177
Uncorrected SS	1159578185	Corrected SS	1115331299
Coeff Variation	502.066992	Std Error Mean	0.16624517

Basic Statistical Measures

Location		Variability	
Mean	14.84104	Std Deviation	74.51197
Median	0.00000	Variance	5552
Mode	0.00000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 89.27201	Pr > t	<.0001
Sign	M 6141	Pr >= M	<.0001
Signed Rank	S 37714952	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1400
99%	415
95%	76
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1300	169571
0	200887	1400	3074
0	200886	1400	3075
0	200885	1400	3076
0	200884	1400	3077

The UNIVARIATE Procedure
Variable: T28AMT

Moments

N	200888	Sum Weights	200888
Mean	7.99709789	Sum Observations	1606521
Std Deviation	76.4676203	Variance	5847.29695
Skewness	12.9054038	Kurtosis	195.71157
Uncorrected SS	1187493449	Corrected SS	1174645943
Coeff Variation	956.192126	Std Error Mean	0.17060847

Basic Statistical Measures

Location		Variability	
Mean	7.997098	Std Deviation	76.46762
Median	0.000000	Variance	5847
Mode	0.000000	Range	2500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 46.87398	Pr > t <.0001
Sign	M 1802.5	Pr >= M <.0001
Signed Rank	S 3249908	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2500
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	200888	1800	122336
0	200887	1800	122337
0	200886	1800	122338
0	200885	1820	190067
0	200884	2500	730

The UNIVARIATE Procedure
Variable: T29AMT

Moments

N	200888	Sum Weights	200888
Mean	1.73580801	Sum Observations	348703
Std Deviation	53.4943935	Variance	2861.65014
Skewness	43.3039369	Kurtosis	2277.33661
Uncorrected SS	575473593	Corrected SS	574868312
Coeff Variation	3081.81511	Std Error Mean	0.11935243

Basic Statistical Measures

Location		Variability	
Mean	1.735808	Std Deviation	53.49439
Median	0.000000	Variance	2862
Mode	0.000000	Range	4000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 14.54355	Pr > t <.0001
Sign	M 188	Pr >= M <.0001
Signed Rank	S 35438	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	200888	3900	50844
0	200887	4000	127375
0	200886	4000	127376
0	200885	4000	127377
0	200884	4000	127378

The UNIVARIATE Procedure
Variable: T30AMT

Moments

N	200888	Sum Weights	200888
Mean	64.4617449	Sum Observations	12949591
Std Deviation	359.125444	Variance	128971.084
Skewness	7.57227934	Kurtosis	73.9271352
Uncorrected SS	2.67434E10	Corrected SS	2.59086E10
Coeff Variation	557.11406	Std Error Mean	0.80125209

Basic Statistical Measures

Location		Variability	
Mean	64.46174	Std Deviation	359.12544
Median	0.00000	Variance	128971
Mode	0.00000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 80.45127	Pr > t <.0001
Sign	M 6003	Pr >= M <.0001
Signed Rank	S 36039011	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	15000
99%	2000
95%	180
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	4794	77986
0	200887	4794	77987
0	200886	6000	13244
0	200885	6000	13245
0	200884	15000	129780

The UNIVARIATE Procedure
Variable: T31AMT

Moments

N	200888	Sum Weights	200888
Mean	21.907879	Sum Observations	4401030
Std Deviation	268.343944	Variance	72008.4724
Skewness	15.5726071	Kurtosis	277.819706
Uncorrected SS	1.4562E10	Corrected SS	1.44656E10
Coeff Variation	1224.87414	Std Error Mean	0.59870764

Basic Statistical Measures

Location		Variability	
Mean	21.90788	Std Deviation	268.34394
Median	0.00000	Variance	72008
Mode	0.00000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 36.59195	Pr > t	<.0001
Sign	M 1006	Pr >= M	<.0001
Signed Rank	S 1012539	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6000
99%	45
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	6000	182277
0	200887	6000	183109
0	200886	6000	183110
0	200885	6000	183111
0	200884	6000	183112

The UNIVARIATE Procedure
Variable: T32AMT

Moments

N	200888	Sum Weights	200888
Mean	12.8829298	Sum Observations	2588026
Std Deviation	182.313577	Variance	33238.2404
Skewness	17.6588362	Kurtosis	358.608692
Uncorrected SS	6710471762	Corrected SS	6677130405
Coeff Variation	1415.15618	Std Error Mean	0.40676354

Basic Statistical Measures

Location		Variability	
Mean	12.88293	Std Deviation	182.31358
Median	0.00000	Variance	33238
Mode	0.00000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 31.67179	Pr > t <.0001
Sign	M 703	Pr >= M <.0001
Signed Rank	S 494560.5	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	200888	5000	147960
0	200887	5000	178301
0	200886	5000	178302
0	200885	5000	178303
0	200884	5000	178304

The UNIVARIATE Procedure
Variable: T34AMT

Moments

N	200888	Sum Weights	200888
Mean	39.9489317	Sum Observations	8025261
Std Deviation	336.340159	Variance	113124.703
Skewness	10.2614257	Kurtosis	117.593442
Uncorrected SS	2.30459E10	Corrected SS	2.27253E10
Coeff Variation	841.92529	Std Error Mean	0.75041538

Basic Statistical Measures

Location		Variability	
Mean	39.94893	Std Deviation	336.34016
Median	0.00000	Variance	113125
Mode	0.00000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 53.23576	Pr > t	<.0001
Sign	M 2092.5	Pr >= M	<.0001
Signed Rank	S 4379603	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8000
99%	1784
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	5000	199001
0	200887	5000	199002
0	200886	5000	199003
0	200885	8000	140011
0	200884	8000	140012

The UNIVARIATE Procedure
Variable: T35AMT

Moments

N	200888	Sum Weights	200888
Mean	12.1916541	Sum Observations	2449157
Std Deviation	189.034937	Variance	35734.2075
Skewness	20.6301484	Kurtosis	491.120931
Uncorrected SS	7208397017	Corrected SS	7178537742
Coeff Variation	1550.5274	Std Error Mean	0.4217597

Basic Statistical Measures

Location		Variability	
Mean	12.19165	Std Deviation	189.03494
Median	0.00000	Variance	35734
Mode	0.00000	Range	5500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 28.90664	Pr > t <.0001
Sign	M 741.5	Pr >= M <.0001
Signed Rank	S 550193	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	200888	5500	123177
0	200887	5500	162097
0	200886	5500	162098
0	200885	5500	162099
0	200884	5500	162100

The UNIVARIATE Procedure
Variable: T36AMT

Moments

N	200888	Sum Weights	200888
Mean	3.93228565	Sum Observations	789949
Std Deviation	105.421734	Variance	11113.742
Skewness	60.5430376	Kurtosis	6314.92546
Uncorrected SS	2235712593	Corrected SS	2232606288
Coeff Variation	2680.92767	Std Error Mean	0.23520858

Basic Statistical Measures

Location		Variability	
Mean	3.932286	Std Deviation	105.42173
Median	0.000000	Variance	11114
Mode	0.000000	Range	16000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 16.71829	Pr > t	<.0001
Sign	M 380.5	Pr >= M	<.0001
Signed Rank	S 144970.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	16000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	5000	174552
0	200887	5000	174553
0	200886	5000	178179
0	200885	16000	45123
0	200884	16000	45146

The UNIVARIATE Procedure
Variable: T38AMT

Moments

N	200888	Sum Weights	200888
Mean	16.3200788	Sum Observations	3278508
Std Deviation	178.534751	Variance	31874.6574
Skewness	16.3448947	Kurtosis	361.739434
Uncorrected SS	6456709806	Corrected SS	6403204297
Coeff Variation	1093.95765	Std Error Mean	0.39833252

Basic Statistical Measures

Location		Variability	
Mean	16.32008	Std Deviation	178.53475
Median	0.00000	Variance	31875
Mode	0.00000	Range	11500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 40.97099	Pr > t	<.0001
Sign	M 1629	Pr >= M	<.0001
Signed Rank	S 2654456	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11500
99%	540
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	5000	15840
0	200887	5000	15946
0	200886	5000	17172
0	200885	5000	23294
0	200884	11500	178235

The UNIVARIATE Procedure
Variable: T39AMT

Moments

N	200888	Sum Weights	200888
Mean	0.41933814	Sum Observations	84240
Std Deviation	103.96009	Variance	10807.7004
Skewness	295.046803	Kurtosis	89802.5009
Uncorrected SS	2171161830	Corrected SS	2171126505
Coeff Variation	24791.4703	Std Error Mean	0.23194748

Basic Statistical Measures

Location		Variability	
Mean	0.419338	Std Deviation	103.96009
Median	0.000000	Variance	10808
Mode	0.000000	Range	32000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 1.807901	Pr > t 0.0706
Sign	M 10	Pr >= M <.0001
Signed Rank	S 105	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	32000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	3000	4066
0	200887	3000	155535
0	200886	10000	152633
0	200885	32000	84976
0	200884	32000	98283

The UNIVARIATE Procedure
Variable: T42AMT

Moments

N	200888	Sum Weights	200888
Mean	24.6631257	Sum Observations	4954526
Std Deviation	443.602703	Variance	196783.358
Skewness	39.3790209	Kurtosis	2221.40291
Uncorrected SS	3.96534E10	Corrected SS	3.95312E10
Coeff Variation	1798.64754	Std Error Mean	0.98973103

Basic Statistical Measures

Location		Variability	
Mean	24.66313	Std Deviation	443.60270
Median	0.00000	Variance	196783
Mode	0.00000	Range	38000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 24.91902	Pr > t	<.0001
Sign	M 1262.5	Pr >= M	<.0001
Signed Rank	S 1594538	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38000
99%	262
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	30000	163232
0	200887	35000	6180
0	200886	35000	184304
0	200885	38000	113576
0	200884	38000	191337

The UNIVARIATE Procedure
Variable: T51AMT

Moments

N	200888	Sum Weights	200888
Mean	0.57144279	Sum Observations	114796
Std Deviation	51.2599958	Variance	2627.58717
Skewness	306.168242	Kurtosis	116005.196
Uncorrected SS	527913704	Corrected SS	527848105
Coeff Variation	8970.27601	Std Error Mean	0.11436722

Basic Statistical Measures

Location		Variability	
Mean	0.571443	Std Deviation	51.26000
Median	0.000000	Variance	2628
Mode	0.000000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.996561	Pr > t <.0001
Sign	M 74.5	Pr >= M <.0001
Signed Rank	S 5587.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	20000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	2400	5178
0	200887	2400	5179
0	200886	2400	5180
0	200885	5000	190048
0	200884	20000	3626

The UNIVARIATE Procedure
Variable: T52AMT

Moments

N	200888	Sum Weights	200888
Mean	0.18418223	Sum Observations	37000
Std Deviation	27.3135914	Variance	746.032273
Skewness	196.770755	Kurtosis	41083.6672
Uncorrected SS	149875000	Corrected SS	149868185
Coeff Variation	14829.6561	Std Error Mean	0.06093991

Basic Statistical Measures

Location		Variability	
Mean	0.184182	Std Deviation	27.31359
Median	0.000000	Variance	746.03227
Mode	0.000000	Range	6500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.022358	Pr > t 0.0025
Sign	M 28.5	Pr >= M <.0001
Signed Rank	S 826.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	4000	196133
0	200887	4000	196134
0	200886	4000	196135
0	200885	6500	180101
0	200884	6500	180102

The UNIVARIATE Procedure
Variable: T55AMT

Moments

N	200888	Sum Weights	200888
Mean	1.64717156	Sum Observations	330897
Std Deviation	100.061145	Variance	10012.2326
Skewness	133.677283	Kurtosis	27453.2759
Uncorrected SS	2011872423	Corrected SS	2011327379
Coeff Variation	6074.72513	Std Error Mean	0.22324846

Basic Statistical Measures

Location		Variability	
Mean	1.647172	Std Deviation	100.06114
Median	0.000000	Variance	10012
Mode	0.000000	Range	26500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 7.378199	Pr > t	<.0001
Sign	M 114	Pr >= M	<.0001
Signed Rank	S 13053	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	26500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	8000	194336
0	200887	8000	194337
0	200886	8000	194338
0	200885	8000	194339
0	200884	26500	106161

The UNIVARIATE Procedure
Variable: T56AMT

Moments

N	200888	Sum Weights	200888
Mean	1.30219326	Sum Observations	261595
Std Deviation	117.937309	Variance	13909.209
Skewness	185.123666	Kurtosis	41866.9228
Uncorrected SS	2794519907	Corrected SS	2794179260
Coeff Variation	9056.82074	Std Error Mean	0.26313233

Basic Statistical Measures

Location		Variability	
Mean	1.302193	Std Deviation	117.93731
Median	0.000000	Variance	13909
Mode	0.000000	Range	30000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 4.948815	Pr > t	<.0001
Sign	M 93	Pr >= M	<.0001
Signed Rank	S 8695.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	30000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
0	200888	12000	27841
0	200887	12000	144209
0	200886	15000	154533
0	200885	29000	103007
0	200884	30000	178564

The UNIVARIATE Procedure
Variable: T60AMTG

Moments

N	200888	Sum Weights	200888
Mean	0.02501394	Sum Observations	5025
Std Deviation	2.03754368	Variance	4.15158425
Skewness	93.8247719	Kurtosis	9147.4803
Uncorrected SS	834125	Corrected SS	833999.305
Coeff Variation	8145.63333	Std Error Mean	0.00454601

Basic Statistical Measures

Location		Variability	
Mean	0.025014	Std Deviation	2.03754
Median	0.000000	Variance	4.15158
Mode	0.000000	Range	230.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 5.5024	Pr > t	<.0001	
Sign	M 24.5	Pr >= M	<.0001	
Signed Rank	S 612.5	Pr >= S	<.0001	

Quantiles (Definition 5)

Quantile	Estimate
100% Max	230
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	200	159828
0	200887	200	159829
0	200886	200	159830
0	200885	230	117768
0	200884	230	128526

The UNIVARIATE Procedure
Variable: T60AMTT

Moments

N	200888	Sum Weights	200888
Mean	0.0501573	Sum Observations	10076
Std Deviation	1.90609544	Variance	3.63319983
Skewness	41.1380595	Kurtosis	1742.9139
Uncorrected SS	730368	Corrected SS	729862.615
Coeff Variation	3800.23522	Std Error Mean	0.00425273

Basic Statistical Measures

Location		Variability	
Mean	0.050157	Std Deviation	1.90610
Median	0.000000	Variance	3.63320
Mode	0.000000	Range	85.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.79415	Pr > t <.0001
Sign	M 93	Pr >= M <.0001
Signed Rank	S 8695.5	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	200888	85	104299
0	200887	85	118221
0	200886	85	118222
0	200885	85	118223
0	200884	85	118224

The UNIVARIATE Procedure
Variable: T61AMT

Moments

N	200888	Sum Weights	200888
Mean	0.11728924	Sum Observations	23562
Std Deviation	10.615671	Variance	112.692471
Skewness	131.350555	Kurtosis	19337.3525
Uncorrected SS	22641216	Corrected SS	22638452.4
Coeff Variation	9050.84848	Std Error Mean	0.02368484

Basic Statistical Measures

Location		Variability	
Mean	0.117289	Std Deviation	10.61567
Median	0.000000	Variance	112.69247
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.952081	Pr > t <.0001
Sign	M 29	Pr >= M <.0001
Signed Rank	S 855.5	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	200888	1572	94569
0	200887	1572	94570
0	200886	1572	94571
0	200885	1800	4066
0	200884	1800	4067

The UNIVARIATE Procedure
Variable: T62AMT

Moments

N	200888	Sum Weights	200888
Mean	0.02643264	Sum Observations	5310
Std Deviation	3.40837304	Variance	11.6170068
Skewness	154.250663	Kurtosis	27603.1884
Uncorrected SS	2333846	Corrected SS	2333705.64
Coeff Variation	12894.562	Std Error Mean	0.00760449

Basic Statistical Measures

Location		Variability	
Mean	0.026433	Std Deviation	3.40837
Median	0.000000	Variance	11.61701
Mode	0.000000	Range	810.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 3.475925	Pr > t 0.0005
Sign	M 7.5	Pr >= M <.0001
Signed Rank	S 60	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	810
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	350	66221
0	200887	350	136065
0	200886	576	136004
0	200885	576	136005
0	200884	810	136057

The UNIVARIATE Procedure
Variable: T64AMT

Moments

N	200888	Sum Weights	200888
Mean	0.02244036	Sum Observations	4508
Std Deviation	3.50718153	Variance	12.3003223
Skewness	192.713844	Kurtosis	39417.9766
Uncorrected SS	2471076	Corrected SS	2470974.84
Coeff Variation	15628.8971	Std Error Mean	0.00782494

Basic Statistical Measures

Location		Variability	
Mean	0.022440	Std Deviation	3.50718
Median	0.000000	Variance	12.30032
Mode	0.000000	Range	737.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 2.867799	Pr > t	0.0041
Sign	M 7	Pr >= M	0.0001
Signed Rank	S 52.5	Pr >= S	0.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	737
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	300	200628
0	200887	737	133671
0	200886	737	133672
0	200885	737	133673
0	200884	737	133674

The UNIVARIATE Procedure
Variable: T75AMT

Moments

N	200888	Sum Weights	200888
Mean	0.87686671	Sum Observations	176152
Std Deviation	177.801873	Variance	31613.5059
Skewness	422.06522	Kurtosis	184469.093
Uncorrected SS	6350896826	Corrected SS	6350742364
Coeff Variation	20276.9555	Std Error Mean	0.39669738

Basic Statistical Measures

Location		Variability	
Mean	0.876867	Std Deviation	177.80187
Median	0.000000	Variance	31614
Mode	0.000000	Range	78000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.210417	Pr > t 0.0271
Sign	M 79	Pr >= M <.0001
Signed Rank	S 6280.5	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	200888	4000	196329
0	200887	4000	196330
0	200886	4000	196331
0	200885	12000	11298
0	200884	78000	16030

The UNIVARIATE Procedure
Variable: TCSAGY

Moments

N	200888	Sum Weights	200888
Mean	0.03792163	Sum Observations	7618
Std Deviation	3.16209121	Variance	9.99882079
Skewness	112.377013	Kurtosis	14642.6889
Uncorrected SS	2008922	Corrected SS	2008633.11
Coeff Variation	8338.49013	Std Error Mean	0.00705501

Basic Statistical Measures

Location		Variability	
Mean	0.037922	Std Deviation	3.16209
Median	0.000000	Variance	9.99882
Mode	0.000000	Range	484.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 5.375138	Pr > t	<.0001
Sign	M 23	Pr >= M	<.0001
Signed Rank	S 540.5	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	200888	350	177416
0	200887	484	111512
0	200886	484	111513
0	200885	484	111514
0	200884	484	111515

The UNIVARIATE Procedure
Variable: TROLLAMT

Moments

N	200888	Sum Weights	200888
Mean	1.35597945	Sum Observations	272400
Std Deviation	125.027301	Variance	15631.826
Skewness	102.967551	Kurtosis	11116.8648
Uncorrected SS	3140600000	Corrected SS	3140230631
Coeff Variation	9220.44216	Std Error Mean	0.27895096

Basic Statistical Measures

Location		Variability	
Mean	1.355979	Std Deviation	125.02730
Median	0.000000	Variance	15632
Mode	0.000000	Range	15000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.860996	Pr > t <.0001
Sign	M 22	Pr >= M <.0001
Signed Rank	S 495	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	200888	15000	178625
0	200887	15000	199132
0	200886	15000	199133
0	200885	15000	199134
0	200884	15000	199135

The UNIVARIATE Procedure
Variable: TJARNT

Moments

N	200888	Sum Weights	200888
Mean	9.09067739	Sum Observations	1826208
Std Deviation	138.210021	Variance	19102.0099
Skewness	26.2850026	Kurtosis	858.090407
Uncorrected SS	3853946936	Corrected SS	3837345468
Coeff Variation	1520.34898	Std Error Mean	0.30836319

Basic Statistical Measures

Location		Variability	
Mean	9.090677	Std Deviation	138.21002
Median	0.000000	Variance	19102
Mode	0.000000	Range	6000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 29.48042	Pr > t	<.0001
Sign	M 1114	Pr >= M	<.0001
Signed Rank	S 1241553	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6000
99%	150
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	6000	105608
0	200887	6000	105609
0	200886	6000	105610
0	200885	6000	105611
0	200884	6000	105612

The UNIVARIATE Procedure
Variable: TJACLR

Moments

N	200888	Sum Weights	200888
Mean	5.5496396	Sum Observations	1114856
Std Deviation	97.7870855	Variance	9562.31409
Skewness	23.2872728	Kurtosis	645.336108
Uncorrected SS	1927131640	Corrected SS	1920944591
Coeff Variation	1762.04389	Std Error Mean	0.21817476

Basic Statistical Measures

Location		Variability	
Mean	5.549640	Std Deviation	97.78709
Median	0.000000	Variance	9562
Mode	0.000000	Range	3900
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 25.43667	Pr > t <.0001
Sign	M 986	Pr >= M <.0001
Signed Rank	S 1662097	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3000
99%	82
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-900

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-900	187945	3000	173137
-900	187944	3000	173138
-900	187943	3000	173139
-900	187942	3000	173140
-900	187941	3000	173141

The UNIVARIATE Procedure
Variable: TOARNT

Moments

N	200888	Sum Weights	200888
Mean	12.691211	Sum Observations	2549512
Std Deviation	206.600456	Variance	42683.7484
Skewness	26.8432099	Kurtosis	875.901372
Uncorrected SS	8606966568	Corrected SS	8574610173
Coeff Variation	1627.90183	Std Error Mean	0.46095049

Basic Statistical Measures

Location		Variability	
Mean	12.69121	Std Deviation	206.60046
Median	0.00000	Variance	42684
Mode	0.00000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----		
Student's t	t 27.5327	Pr > t	<.0001	
Sign	M 891.5	Pr >= M	<.0001	
Signed Rank	S 795218	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	200884	8000	137302
0	200883	8000	142712
0	200882	8000	142713
0	200881	8000	142714
0	200880	8000	142715

The UNIVARIATE Procedure
Variable: TOACLR

Moments

N	200888	Sum Weights	200888
Mean	2.83668014	Sum Observations	569855
Std Deviation	93.5837519	Variance	8757.91861
Skewness	30.767719	Kurtosis	1652.36629
Uncorrected SS	1760968493	Corrected SS	1759351997
Coeff Variation	3299.05901	Std Error Mean	0.20879662

Basic Statistical Measures

Location		Variability	
Mean	2.836680	Std Deviation	93.58375
Median	0.000000	Variance	8758
Mode	0.000000	Range	8000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 13.58585	Pr > t	<.0001
Sign	M 389.5	Pr >= M	<.0001
Signed Rank	S 296009	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	170856	5500	62466
-2500	170855	5500	64695
-2500	170854	5500	64696
-2500	170853	5500	64697
-2500	157367	5500	64698

The UNIVARIATE Procedure
Variable: TJACLR2

Moments

N	200888	Sum Weights	200888
Mean	0.6446179	Sum Observations	129496
Std Deviation	33.5848027	Variance	1127.93897
Skewness	69.5588834	Kurtosis	5608.38915
Uncorrected SS	226671752	Corrected SS	226588277
Coeff Variation	5210.03262	Std Error Mean	0.07493174

Basic Statistical Measures

Location		Variability	
Mean	0.644618	Std Deviation	33.58480
Median	0.000000	Variance	1128
Mode	0.000000	Range	3780
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.602735	Pr > t <.0001
Sign	M 80	Pr >= M <.0001
Signed Rank	S 8840	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3280
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-500

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-500	178262	3150	178182
-500	178261	3280	36416
-500	178260	3280	36417
-500	178259	3280	36418
-319	43621	3280	36419

The UNIVARIATE Procedure
Variable: TMIJNT

Moments

N	200888	Sum Weights	200888
Mean	0.59543626	Sum Observations	119616
Std Deviation	24.5410392	Variance	602.262607
Skewness	53.8838006	Kurtosis	3205.25206
Uncorrected SS	121057952	Corrected SS	120986728
Coeff Variation	4121.52245	Std Error Mean	0.05475401

Basic Statistical Measures

Location		Variability	
Mean	0.595436	Std Deviation	24.54104
Median	0.000000	Variance	602.26261
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 10.87475	Pr > t	<.0001
Sign	M 137	Pr >= M	<.0001
Signed Rank	S 18837.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1600
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1600	198859
0	200887	1600	198860
0	200886	1600	198861
0	200885	1600	198862
0	200884	1600	198863

The UNIVARIATE Procedure
Variable: TMIOWN

Moments

N	200888	Sum Weights	200888
Mean	1.26203656	Sum Observations	253528
Std Deviation	59.894241	Variance	3587.32011
Skewness	67.898846	Kurtosis	5207.62862
Uncorrected SS	720965936	Corrected SS	720645974
Coeff Variation	4745.84042	Std Error Mean	0.13363126

Basic Statistical Measures

Location		Variability	
Mean	1.262037	Std Deviation	59.89424
Median	0.000000	Variance	3587
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 9.444172	Pr > t	<.0001
Sign	M 128	Pr >= M	<.0001
Signed Rank	S 16448	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	200888	5000	166646
0	200887	5000	187639
0	200886	5000	187640
0	200885	5000	187641
0	200884	5000	187642

The UNIVARIATE Procedure
Variable: TRNDUP1

Moments

N	200888	Sum Weights	200888
Mean	1.64107363	Sum Observations	329672
Std Deviation	62.7739124	Variance	3940.56408
Skewness	62.5954927	Kurtosis	4544.74662
Uncorrected SS	792149112	Corrected SS	791608096
Coeff Variation	3825.17342	Std Error Mean	0.14005616

Basic Statistical Measures

Location		Variability	
Mean	1.641074	Std Deviation	62.77391
Median	0.000000	Variance	3941
Mode	0.000000	Range	5000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 11.71725	Pr > t <.0001
Sign	M 342	Pr >= M <.0001
Signed Rank	S 117135	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	200888	5000	152086
0	200887	5000	170568
0	200886	5000	170569
0	200885	5000	170570
0	200884	5000	170571

The UNIVARIATE Procedure
Variable: TRNDUP2

Moments

N	200888	Sum Weights	200888
Mean	7.59853749	Sum Observations	1526455
Std Deviation	203.477236	Variance	41402.9855
Skewness	43.4335073	Kurtosis	2493.27703
Uncorrected SS	8328920383	Corrected SS	8317321557
Coeff Variation	2677.84736	Std Error Mean	0.45398221

Basic Statistical Measures

Location		Variability	
Mean	7.598537	Std Deviation	203.47724
Median	0.000000	Variance	41403
Mode	0.000000	Range	20000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 16.73752	Pr > t	<.0001
Sign	M 579.5	Pr >= M	<.0001
Signed Rank	S 339108	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	15000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5000

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-5000	157367	15000	57283
-5000	157366	15000	63444
-5000	157365	15000	63445
-5000	157364	15000	63446
-225	60159	15000	63447

The UNIVARIATE Procedure
Variable: TOTHPROP

Moments

N	200888	Sum Weights	200888
Mean	20.1280216	Sum Observations	4043478
Std Deviation	271.92013	Variance	73940.557
Skewness	26.8478778	Kurtosis	1253.28946
Uncorrected SS	1.49351E10	Corrected SS	1.48537E10
Coeff Variation	1350.95309	Std Error Mean	0.60668654

Basic Statistical Measures

Location		Variability	
Mean	20.12802	Std Deviation	271.92013
Median	0.00000	Variance	73941
Mode	0.00000	Range	27500
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 33.17697	Pr > t	<.0001
Sign	M 2455	Pr >= M	<.0001
Signed Rank	S 8514321	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	-7500

Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-7500	157367	15000	63447
-7500	157366	20000	7597
-7500	157365	20000	7598
-7500	157364	20000	7599
-2500	170856	20000	7600

The UNIVARIATE Procedure
Variable: TCKJTINT

Moments

N	200888	Sum Weights	200888
Mean	0.22625045	Sum Observations	45451
Std Deviation	2.12454706	Variance	4.51370019
Skewness	20.1490872	Kurtosis	471.289234
Uncorrected SS	917027	Corrected SS	906743.691
Coeff Variation	939.024464	Std Error Mean	0.00474012

Basic Statistical Measures

Location		Variability	
Mean	0.226250	Std Deviation	2.12455
Median	0.000000	Variance	4.51370
Mode	0.000000	Range	60.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 47.73095	Pr > t	<.0001
Sign	M 7856.5	Pr >= M	<.0001
Signed Rank	S 61728521	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	200888	60	189334
0	200887	60	189335
0	200886	60	189336
0	200885	60	189337
0	200884	60	189338

The UNIVARIATE Procedure
Variable: TCKOINT

Moments

N	200888	Sum Weights	200888
Mean	0.28975847	Sum Observations	58209
Std Deviation	2.5393119	Variance	6.4481049
Skewness	19.4825574	Kurtosis	454.382967
Uncorrected SS	1312207	Corrected SS	1295340.45
Coeff Variation	876.354667	Std Error Mean	0.00566551

Basic Statistical Measures

Location		Variability	
Mean	0.289758	Std Deviation	2.53931
Median	0.000000	Variance	6.44810
Mode	0.000000	Range	70.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 51.14428	Pr > t	<.0001
Sign	M 9597.5	Pr >= M	<.0001
Signed Rank	S 92116805	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	200888	70	191156
0	200887	70	193573
0	200886	70	193574
0	200885	70	193575
0	200884	70	193576

The UNIVARIATE Procedure
Variable: TSVJTINT

Moments

N	200888	Sum Weights	200888
Mean	0.45103739	Sum Observations	90608
Std Deviation	4.11065465	Variance	16.8974817
Skewness	20.2426954	Kurtosis	512.455784
Uncorrected SS	3435352	Corrected SS	3394484.4
Coeff Variation	911.377795	Std Error Mean	0.00917137

Basic Statistical Measures

Location		Variability	
Mean	0.451037	Std Deviation	4.11065
Median	0.000000	Variance	16.89748
Mode	0.000000	Range	125.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 49.17887	Pr > t	<.0001
Sign	M 9595	Pr >= M	<.0001
Signed Rank	S 92068823	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	125
99%	8
95%	1
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	125	199283
0	200887	125	199284
0	200886	125	199285
0	200885	125	199286
0	200884	125	199287

The UNIVARIATE Procedure
Variable: TSVOINT

Moments

N	200888	Sum Weights	200888
Mean	0.65102445	Sum Observations	130783
Std Deviation	5.43977514	Variance	29.5911536
Skewness	20.1401591	Kurtosis	506.977219
Uncorrected SS	6029621	Corrected SS	5944478.07
Coeff Variation	835.571556	Std Error Mean	0.01213679

Basic Statistical Measures

Location		Variability	
Mean	0.651024	Std Deviation	5.43978
Median	0.000000	Variance	29.59115
Mode	0.000000	Range	165.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 53.64057	Pr > t	<.0001
Sign	M 14272	Pr >= M	<.0001
Signed Rank	S 2.037E8	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	165
99%	13
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	200888	165	154580
0	200887	165	165402
0	200886	165	165403
0	200885	165	165404
0	200884	165	165405

The UNIVARIATE Procedure
Variable: TMDJTINT

Moments

N	200888	Sum Weights	200888
Mean	0.48370734	Sum Observations	97171
Std Deviation	7.496671	Variance	56.200076
Skewness	25.0656965	Kurtosis	714.935961
Uncorrected SS	11336867	Corrected SS	11289864.7
Coeff Variation	1549.83611	Std Error Mean	0.01672598

Basic Statistical Measures

Location		Variability	
Mean	0.483707	Std Deviation	7.49667
Median	0.000000	Variance	56.20008
Mode	0.000000	Range	250.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 28.91953	Pr > t	<.0001
Sign	M 2569.5	Pr >= M	<.0001
Signed Rank	S 6603615	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	200888	250	133494
0	200887	250	133495
0	200886	250	133496
0	200885	250	133497
0	200884	250	133498

The UNIVARIATE Procedure
Variable: TMDOINT

Moments

N	200888	Sum Weights	200888
Mean	0.7506073	Sum Observations	150788
Std Deviation	13.4259273	Variance	180.255524
Skewness	28.6912253	Kurtosis	930.653055
Uncorrected SS	36324174	Corrected SS	36210991.4
Coeff Variation	1788.67528	Std Error Mean	0.02995486

Basic Statistical Measures

Location		Variability	
Mean	0.750607	Std Deviation	13.42593
Median	0.000000	Variance	180.25552
Mode	0.000000	Range	500.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 25.05795	Pr > t <.0001
Sign	M 2305	Pr >= M <.0001
Signed Rank	S 5314178	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	200888	500	171076
0	200887	500	181433
0	200886	500	181434
0	200885	500	181435
0	200884	500	181436

The UNIVARIATE Procedure
Variable: TCDJTINT

Moments

N	200888	Sum Weights	200888
Mean	0.55963522	Sum Observations	112424
Std Deviation	10.30421	Variance	106.176744
Skewness	30.2938163	Kurtosis	1083.00357
Uncorrected SS	21392444	Corrected SS	21329527.6
Coeff Variation	1841.23687	Std Error Mean	0.02298993

Basic Statistical Measures

Location		Variability	
Mean	0.559635	Std Deviation	10.30421
Median	0.000000	Variance	106.17674
Mode	0.000000	Range	450.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 24.34262	Pr > t <.0001
Sign	M 1613	Pr >= M <.0001
Signed Rank	S 2602576	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	450
99%	4
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	450	38478
0	200887	450	38479
0	200886	450	38480
0	200885	450	38481
0	200884	450	38482

The UNIVARIATE Procedure
Variable: TCDOINT

Moments

N	200888	Sum Weights	200888
Mean	0.75306141	Sum Observations	151281
Std Deviation	14.7207097	Variance	216.699294
Skewness	31.7889748	Kurtosis	1194.94867
Uncorrected SS	43645995	Corrected SS	43532071.1
Coeff Variation	1954.78211	Std Error Mean	0.03284368

Basic Statistical Measures

Location		Variability	
Mean	0.753061	Std Deviation	14.72071
Median	0.000000	Variance	216.69929
Mode	0.000000	Range	700.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 22.92866	Pr > t <.0001
Sign	M 1542.5	Pr >= M <.0001
Signed Rank	S 2380078	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	700
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	200888	700	113199
0	200887	700	146933
0	200886	700	146934
0	200885	700	146935
0	200884	700	146936

The UNIVARIATE Procedure
Variable: TBDJTINT

Moments

N	200888	Sum Weights	200888
Mean	1.06418502	Sum Observations	213782
Std Deviation	35.1210233	Variance	1233.48628
Skewness	41.0264076	Kurtosis	1776.53032
Uncorrected SS	248018862	Corrected SS	247791358
Coeff Variation	3300.27417	Std Error Mean	0.07835923

Basic Statistical Measures

Location		Variability	
Mean	1.064185	Std Deviation	35.12102
Median	0.000000	Variance	1233
Mode	0.000000	Range	1600
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 13.58085	Pr > t	<.0001
Sign	M 339	Pr >= M	<.0001
Signed Rank	S 115090.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1600
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1600	189334
0	200887	1600	189335
0	200886	1600	189336
0	200885	1600	189337
0	200884	1600	189338

The UNIVARIATE Procedure
Variable: TBDOINT

Moments

N	200888	Sum Weights	200888
Mean	1.53572637	Sum Observations	308509
Std Deviation	47.4262752	Variance	2249.25158
Skewness	43.7586047	Kurtosis	2162.7368
Uncorrected SS	452319187	Corrected SS	451845402
Coeff Variation	3088.19826	Std Error Mean	0.10581373

Basic Statistical Measures

Location		Variability	
Mean	1.535726	Std Deviation	47.42628
Median	0.000000	Variance	2249
Mode	0.000000	Range	2800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 14.51349	Pr > t <.0001
Sign	M 428.5	Pr >= M <.0001
Signed Rank	S 183826.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2800
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	2800	187137
0	200887	2800	188883
0	200886	2800	188884
0	200885	2800	188885
0	200884	2800	188886

The UNIVARIATE Procedure
Variable: TGVJTINT

Moments

N	200888	Sum Weights	200888
Mean	0.09643184	Sum Observations	19372
Std Deviation	5.12304601	Variance	26.2456004
Skewness	78.4211924	Kurtosis	7163.60879
Uncorrected SS	5274268	Corrected SS	5272399.92
Coeff Variation	5312.60823	Std Error Mean	0.01143013

Basic Statistical Measures

Location		Variability	
Mean	0.096432	Std Deviation	5.12305
Median	0.000000	Variance	26.24560
Mode	0.000000	Range	545.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.436634	Pr > t <.0001
Sign	M 122	Pr >= M <.0001
Signed Rank	S 14945	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	545
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	545	80848
0	200887	545	80849
0	200886	545	80850
0	200885	545	80851
0	200884	545	80852

The UNIVARIATE Procedure
Variable: TGVOINT

Moments

N	200888	Sum Weights	200888
Mean	0.18590458	Sum Observations	37346
Std Deviation	6.92702235	Variance	47.9836386
Skewness	52.3579409	Kurtosis	3170.20331
Uncorrected SS	9646232	Corrected SS	9639289.21
Coeff Variation	3726.11703	Std Error Mean	0.01545502

Basic Statistical Measures

Location		Variability	
Mean	0.185905	Std Deviation	6.92702
Median	0.000000	Variance	47.98364
Mode	0.000000	Range	500.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 12.02875	Pr > t	<.0001
Sign	M 176	Pr >= M	<.0001
Signed Rank	S 31064	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	500	45775
0	200887	500	47904
0	200886	500	47905
0	200885	500	47906
0	200884	500	47907

The UNIVARIATE Procedure
Variable: TINTINC

Moments

N	200888	Sum Weights	200888
Mean	7.04732986	Sum Observations	1415724
Std Deviation	70.5184391	Variance	4972.85025
Skewness	24.2250611	Kurtosis	736.822835
Uncorrected SS	1008958042	Corrected SS	998980968
Coeff Variation	1000.64053	Std Error Mean	0.15733513

Basic Statistical Measures

Location		Variability	
Mean	7.047330	Std Deviation	70.51844
Median	0.000000	Variance	4973
Mode	0.000000	Range	3217
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 44.79184	Pr > t <.0001
Sign	M 31841.5	Pr >= M <.0001
Signed Rank	S 1.0139E9	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	200888	3000	45775
0	200887	3217	187134
0	200886	3217	187135
0	200885	3217	187136
0	200884	3217	187137

The UNIVARIATE Procedure
Variable: TMJNTDIV

Moments

N	200888	Sum Weights	200888
Mean	0.46023655	Sum Observations	92456
Std Deviation	22.7690834	Variance	518.43116
Skewness	68.1569648	Kurtosis	5045.41515
Uncorrected SS	104188632	Corrected SS	104146080
Coeff Variation	4947.25667	Std Error Mean	0.05080057

Basic Statistical Measures

Location		Variability	
Mean	0.460237	Std Deviation	22.76908
Median	0.000000	Variance	518.43116
Mode	0.000000	Range	1800
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 9.059674	Pr > t <.0001
Sign	M 164	Pr >= M <.0001
Signed Rank	S 26978	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	200888	1800	71145
0	200887	1800	71146
0	200886	1800	71147
0	200885	1800	71148
0	200884	1800	71149

The UNIVARIATE Procedure
Variable: TMOWNDIV

Moments

N	200888	Sum Weights	200888
Mean	0.69276413	Sum Observations	139168
Std Deviation	35.9859372	Variance	1294.98768
Skewness	70.0967349	Kurtosis	5391.22154
Uncorrected SS	260242600	Corrected SS	260146189
Coeff Variation	5194.54397	Std Error Mean	0.08028896

Basic Statistical Measures

Location		Variability	
Mean	0.692764	Std Deviation	35.98594
Median	0.000000	Variance	1295
Mode	0.000000	Range	3000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.628386	Pr > t <.0001
Sign	M 153	Pr >= M <.0001
Signed Rank	S 23485.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	3000	162084
0	200887	3000	164424
0	200886	3000	164425
0	200885	3000	164426
0	200884	3000	164427

The UNIVARIATE Procedure
Variable: TMJADIV

Moments

N	200888	Sum Weights	200888
Mean	3.29584644	Sum Observations	662096
Std Deviation	42.6292787	Variance	1817.2554
Skewness	16.3311443	Kurtosis	282.696463
Uncorrected SS	367245152	Corrected SS	365062985
Coeff Variation	1293.4243	Std Error Mean	0.09511105

Basic Statistical Measures

Location		Variability	
Mean	3.295846	Std Deviation	42.62928
Median	0.000000	Variance	1817
Mode	0.000000	Range	800.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 34.65261	Pr > t	<.0001
Sign	M 2024	Pr >= M	<.0001
Signed Rank	S 4097588	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	800
99%	42
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	800	200424
0	200887	800	200425
0	200886	800	200426
0	200885	800	200427
0	200884	800	200428

The UNIVARIATE Procedure
Variable: TMOWNADV

Moments

N	200888	Sum Weights	200888
Mean	2.41210525	Sum Observations	484563
Std Deviation	42.9059829	Variance	1840.92337
Skewness	22.3018557	Kurtosis	529.324268
Uncorrected SS	370986389	Corrected SS	369817572
Coeff Variation	1778.77739	Std Error Mean	0.09572841

Basic Statistical Measures

Location		Variability	
Mean	2.412105	Std Deviation	42.90598
Median	0.000000	Variance	1841
Mode	0.000000	Range	1100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 25.19738	Pr > t <.0001
Sign	M 1033.5	Pr >= M <.0001
Signed Rank	S 1068639	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	200888	1100	200012
0	200887	1100	200421
0	200886	1100	200422
0	200885	1100	200423
0	200884	1100	200424

The UNIVARIATE Procedure
Variable: TSJNTDIV

Moments

N	200888	Sum Weights	200888
Mean	0.39305484	Sum Observations	78960
Std Deviation	11.1735438	Variance	124.848081
Skewness	37.4970917	Kurtosis	1594.60296
Uncorrected SS	25111392	Corrected SS	25080356.4
Coeff Variation	2842.74426	Std Error Mean	0.02492952

Basic Statistical Measures

Location		Variability	
Mean	0.393055	Std Deviation	11.17354
Median	0.000000	Variance	124.84808
Mode	0.000000	Range	550.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 15.76664	Pr > t <.0001
Sign	M 296	Pr >= M <.0001
Signed Rank	S 87764	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	200888	550	189334
0	200887	550	189335
0	200886	550	189336
0	200885	550	189337
0	200884	550	189338

The UNIVARIATE Procedure
Variable: TSOWNDIV

Moments

N	200888	Sum Weights	200888
Mean	2.02351061	Sum Observations	406499
Std Deviation	53.5267767	Variance	2865.11582
Skewness	33.2708605	Kurtosis	1172.60213
Uncorrected SS	576387077	Corrected SS	575564522
Coeff Variation	2645.24319	Std Error Mean	0.11942468

Basic Statistical Measures

Location		Variability	
Mean	2.023511	Std Deviation	53.52678
Median	0.000000	Variance	2865
Mode	0.000000	Range	2000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 16.94382	Pr > t	<.0001
Sign	M 591.5	Pr >= M	<.0001
Signed Rank	S 350168	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	200888	2000	186521
0	200887	2000	187134
0	200886	2000	187135
0	200885	2000	187136
0	200884	2000	187137

The UNIVARIATE Procedure
Variable: TSJADIV

Moments

N	200888	Sum Weights	200888
Mean	2.67661583	Sum Observations	537700
Std Deviation	39.7271742	Variance	1578.24837
Skewness	18.6566532	Kurtosis	369.513838
Uncorrected SS	318488796	Corrected SS	317049580
Coeff Variation	1484.23146	Std Error Mean	0.08863611

Basic Statistical Measures

Location		Variability	
Mean	2.676616	Std Deviation	39.72717
Median	0.000000	Variance	1578
Mode	0.000000	Range	850.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 30.1978	Pr > t <.0001
Sign	M 1788	Pr >= M <.0001
Signed Rank	S 3197838	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	200888	850	194669
0	200887	850	194670
0	200886	850	194671
0	200885	850	194672
0	200884	850	194673

The UNIVARIATE Procedure
Variable: TSOWNADV

Moments

N	200888	Sum Weights	200888
Mean	2.81843117	Sum Observations	566189
Std Deviation	44.1053799	Variance	1945.28453
Skewness	19.6384192	Kurtosis	410.056458
Uncorrected SS	392378139	Corrected SS	390782374
Coeff Variation	1564.89115	Std Error Mean	0.09840441

Basic Statistical Measures

Location		Variability	
Mean	2.818431	Std Deviation	44.10538
Median	0.000000	Variance	1945
Mode	0.000000	Range	1000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 28.64131	Pr > t	<.0001
Sign	M 1610	Pr >= M	<.0001
Signed Rank	S 2592905	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1000
99%	13
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	1000	197674
0	200887	1000	199504
0	200886	1000	199505
0	200885	1000	199506
0	200884	1000	199507

The UNIVARIATE Procedure
Variable: TDIVINC

Moments

N	200888	Sum Weights	200888
Mean	14.7725648	Sum Observations	2967631
Std Deviation	130.24765	Variance	16964.4503
Skewness	16.1980388	Kurtosis	408.284529
Uncorrected SS	3451777057	Corrected SS	3407937536
Coeff Variation	881.686096	Std Error Mean	0.29059819

Basic Statistical Measures

Location		Variability	
Mean	14.77256	Std Deviation	130.24765
Median	0.00000	Variance	16964
Mode	0.00000	Range	6100
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 50.83502	Pr > t	<.0001
Sign	M 5798	Pr >= M	<.0001
Signed Rank	S 33619703	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6100
99%	506
95%	4
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	200888	6000	135274
0	200887	6100	112462
0	200886	6100	112463
0	200885	6100	112464
0	200884	6100	112465

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] COUNTY: [fill CO]
 @UNITDES UNIT @CO

CITY: [fill PO:1] STATE: [fill ST:1] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]
 @PO @ST @ZIP5 @ZIP4

TELEPHONE NUMBER:
AREA CODE: @AREA
TELEPHONE: @PRE @SUF
EXTENSION: @EXT

Mark One Only

FRAREA

QUESTION TO FR:

Is this address within your interview area?

 (1) Yes
 (2) No
 (3) Further work needed to obtain address

@

Enter Text

SPAWNWARN

WARNING - YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE

Please call your RO for instructions.

Enter (P) to Proceed with the interview

@

Mark One Only

MORLEAV

Is there anyone else who doesn't live [fill HEREFIL] anymore?

 (1) Yes
 (2) No

@

Mark One Only

NEWMBR

Is there anyone else living or staying [fill THEREFIL] now?

 (1) Yes
 (2) No

@

Multiple Entry

NEWROST

Who is that? Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX
    
```

Multiple Entry

NEWROST2

Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX
    
```

Multiple Entry

NEWROST3

Anyone else?

ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE

```

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX
    
```


Multiple Entry

MSNGSTAY

Sometimes we miss people when it's not totally clear where they live. Just to make sure, [fill OTHERTHANFIL] have I missed...

(1) Yes (2) No

...Anyone who is staying [fill HEREFIL] until they find a place to live? @STAY

...(Have I missed) Any lodgers, boarders or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have another place to live, but who stays [fill TEMP] often or has some space or a room [fill HEREFIL]? @OTH

Multiple Entry

ADSTAY

Who is that? Anyone else?
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	(M) MALE
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	(F) FEMALE
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

Multiple Entry

MSNGLODGE

Sometimes we miss people when it's not totally clear where they live. Just to make sure, [fill OTHERTHANFIL] have I missed...

(1) Yes (2) No

...Anyone who is staying [fill HEREFIL] until they find a place to live? [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders or people you employ who live [fill HEREFIL]?@LODG

...(Have I missed) Anyone who may have another place to live, but who stays [fill TEMP] often or has some space or a room [fill HEREFIL]? @OTH

Multiple Entry

ADLODGE

Who is that? Anyone else?
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

Multiple Entry

MSNGOTH

Sometimes we miss people when it's
not totally clear where they live.
Just to make sure, [fill OTHERTHANFIL] have
I missed...

(1) Yes (2) No

...Anyone who is staying [fill HEREFIL] until
they find a place to live? [r][fill MSNGSTAY@STAY][n]

...(Have I missed) Any lodgers, boarders
or people you employ who live [fill HEREFIL]? [r][fill MSNGLODGE@LODG][n]

...(Have I missed) Anyone who may have
another place to live, but who stays
[fill TEMP] often or has some space or a room
[fill HEREFIL]? @OTH

Multiple Entry

ADOTH

Who is that? Anyone else?
ENTER (N) FOR NO MORE

First	Middle	Last	Maiden/Other	Sex	SEX:
					(M) MALE
					(F) FEMALE
@1FNAME	@1MNAME	@1LNAME	@1OTNAME	@1SEX	
@2FNAME	@2MNAME	@2LNAME	@2OTNAME	@2SEX	
@3FNAME	@3MNAME	@3LNAME	@3OTNAME	@3SEX	
@4FNAME	@4MNAME	@4LNAME	@4OTNAME	@4SEX	
@5FNAME	@5MNAME	@5LNAME	@5OTNAME	@5SEX	

Mark One Only

NEWUSUAL

[fill DIDFIL] **READ NAME(S) FROM
LIST** usually live [fill HEREFIL]? [r]H[n]

(1) Yes
(2) No

@

Multiple Entry

NEWWHO

ASK IF NECESSARY
Who doesn't usually live [fill HEREFIL]?

ENTER ALL THAT APPLY
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

@DEL

Multiple Entry

NEWNITE

[if FIRST_TIME eq <0>]During a typical week over the last month or so, how many nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight, or was there no usual pattern?[else]
(How about/And) [fill ADROSTNAME]...?

(During a typical week over the last month or so, how many nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight, or was there no usual pattern?)[endif]

- (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
- (2) Name
- (3) Sex
- (4) Relationship to Reference Person
- (5) Hispanic origin
- (6) Race

[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]

[ ]H[n]

(31) Less than 1st grade (35) 9th grade
(32) 1st, 2nd, 3rd or 4th grade (36) 10th grade
(33) 5th or 6th grade (37) 11th grade
(34) 7th or 8th grade (38) 12th grade, no diploma
(39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
(40) Some college credit, but less than 1 year
(41) 1 or more years of college, no degree (regular Jr.coll./coll./univ.)
(43) Associate (2-yr) college degree(include academic/occupational degree)
(44) Bachelor's degree (for example: BA, AB, BS)
(45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
(46) Professional School degree
(for example: MD(doctor), DDS(dentist), JD(lawyer))
(47) Doctorate degree (for example: Ph.D., Ed.D.)
@
```

Mark One Only

EDUCB

```
[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] completed high school by means of
a GED or other equivalency test or program?
[else](How about/And) [fill TEMPNAME]...?
([fill C_HAVHAS] [fill TEMPNAME] completed high school by means of a GED or other equivalency
test or program?)[endif]

(1) Yes
(2) No

@
```

Mark One Only

EDUCB2

```
ASK OR VERIFY:
[if FIRST_TIME eq <0>]Did [fill TEMPNAME] get [fill HISHER] high school diploma by
graduating from high school, or by passing a GED exam
(or other equivalent)?
[else](How about/And) [fill TEMPNAME]...?
(Did [fill TEMPNAME] get [fill HISHER] high school diploma by
graduating from high school, or by passing a GED exam
(or other equivalent)?)[endif]

(1) Graduated from high school
(2) GED or other test

@
```

Mark One Only

VOCAT

[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] ever attended a vocational, technical, trade, or business school beyond high school?

[else](How about/And) [fill TEMPNAME]...?

((fill C_HAVHAS] [fill TEMPNAME] ever attended a vocational, technical, trade, or business school beyond high school?)[endif]

"BUSINESS SCHOOLS" TEACH SKILLS OR TRADES SUCH AS SECRETARIAL TRAINING, BOOKKEEPING, COMPUTER PROGRAMMING, ETC. DO *NOT* INCLUDE BUSINESS PROGRAMS IN COLLEGES AND UNIVERSITIES LEADING TO ACADEMIC DEGREES.

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

YESVOC

[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] received a diploma or certificate from a vocational, technical, trade, or business school?

[else](How about/And) [fill TEMPNAME]...?

((fill C_HAVHAS] [fill TEMPNAME] received a diploma or certificate from a vocational, technical, trade, or business school?)[endif]

- (1) Yes
(2) No

@

Mark One Only

ORIGIN

[if FIRST_TIME eq <1>]
(How about/And) [fill TEMPNAME]...?

((fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?)
[else]

[fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?
[endif]

READ IF NECESSARY: such as Mexican-American, Chicano, Puerto Rican, Cuban, or some other Spanish, Hispanic, or Latino group.

- (1) Yes
(2) No

@

Mark One Only

HISPAN

```
SHOW FLASHCARD D
[if FIRST_TIME eq <0>][fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
or Latino group?
[else](How about/And) [fill TEMPNAME]...
```

```
((fill C_AREIS) [fill TEMPNAME] Mexican, Mexican American, Chicano,
Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
or Latino group?) [endif]
```

IF MULTIPLE ANSWER, PROBE:
Which group do you most closely identify with?

- (1) Mexican
- (2) Mexican American
- (3) Chicano
- (4) Puerto Rican
- (5) Cuban
- (6) Cuban American
- (7) Other Spanish, Hispanic, or Latino group

@

Mark One Only

OROTSP

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

- | | | |
|--|-------------------------------|---|
| (1) Argentinean | (15) Dominican | (29) Portuguese |
| (2) Balearic Islands | (16) Ecuadorian | (30) Salvadoran |
| (3) Basque | (17) Filipino | (31) Sephardic |
| (4) Belize, British,
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

W2REND B

BUSINESS: [fill I_ALLBUS]

What is the main reason [fill HESHE] ended
this business (professional practice or farm)?

- (1) Retirement or old age
- (2) Childcare Problems
- (3) Other Family/Personal Problems
- (4) Own Illness
- (5) Own Injury
- (6) School/Training
- (7) Went Bankrupt/Business Failed
- (8) Sold Business or Transferred Ownership
- (9) To start other business/take job
- (10) Season ended for a Seasonal Business
- (11) Quit for Some Other Reason

@

Enter Text

W2OENDB

ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS

@

Mark One Only

W2WCYN2

Since [fill MONTH1] 1st and today, did [fill HESHE] receive any
money from workers' compensation as a result of any kind of job-
related injury or illness?

- (1) Yes
- (2) No

@

Enter Text

BNEWNAME

What is the new name of the business?

@

Mark One Only

W2PDJBTHN

Other than [fill HESHER] work with ...
READ LIST, did [fill TEMPNAME]
have at least one other paid job, either
full or part time, at any time between
[fill MONTH1] 1st and today?

[r]H[n]

- (1) Yes
- (2) No

@

Mark One Only

W2NOPDJB

(Since [fill MONTH1] 1st,) did
[fill TEMPNAME] do any other work at
all that earned some money (other than
[fill HISHER] work with **READ LIST**)?

- (1) Yes
- (2) No

@

Mark One Only

W2JBORSE

Was that additional work for an employer or [fill WASWERE]
[fill TEMPNAME] self-employed or both?

[r]H[n]

- (1) Employer
- (2) Self-Employed
- (3) Both

@

Mark One Only

W2UNPAID

Did [fill TEMPNAME] do any unpaid work in a
family business or farm?

- (1) Yes
- (2) No

@

Enter Number

W2EMPNUM

[fill TEMP]
[fill TEMP2]
[fill TEMP3]
[fill TEMP6]
How many employers did [fill TEMPNAME]
have between [fill MONTH1] 1st and today?
[fill TEMP4]
[fill TEMP5]

@

Mark One Only

PDJBTHN

```
[if TEMP ne <>]
  [fill TEMP]
[endif]
[if TEMP2 ne <>]
  [fill TEMP2]
[endif]
[if TEMP3 ne <>]
  [fill TEMP3]
[endif]
[if TEMP4 ne <>]
  [fill TEMP4]
[endif]
[if TEMP5 ne <>]
  [fill TEMP5]
[endif]
```

Did [fill TEMPNAME] have at least one paid job, either full or part time, at any time between [fill MONTH1] 1st and today? [r]H[n]

COUNT ACTIVE DUTY IN THE ARMED FORCES AS A PAID JOB

(1) Yes
(2) No

@

Mark One Only

NOPDJB

Did [fill TEMPNAME] do any work at all that earned some money?

(1) Yes
(2) No

@

Mark One Only

JBORSE

Was that for an employer or [fill WASWERE] [fill TEMPNAME] self-employed or did [fill HESHE] have some other arrangement?

OTHER ARRANGEMENTS INCLUDE ODD JOBS, ON-CALL WORK, DAY LABOR, ONE-TIME JOBS, AND INFORMAL ARRANGEMENTS LIKE BABYSITTING, LAWN MOWING, OR LEAF RAKING FOR NEIGHBORS.

[r]H[n]

(1) Employer
(2) Self-Employed
(3) Both employer and self-employed
(4) Some other arrangement

@

Mark One Only

UNPAID

Did [fill TEMPNAME] do any unpaid work in a family business or farm?

(1) Yes
(2) No

@

Mark One Only

NOWRK

What is the main reason [fill TEMPNAME] did not work at a job or business between [fill MONTH1] 1st and today?

- (1) Temporarily unable to work because of an injury
- (2) Temporarily unable to work because of an illness
- (3) Unable to work because of chronic health condition or disability
- (4) Retired
- (5) Pregnancy/childbirth
- (6) Taking care of children/other persons
- (7) Going to school
- (8) Unable to find work
- (9) On layoff (temporary or indefinite)
- (10) Not interested in working at a job
- (11) Other

@

Enter Text

ONOWRK

ENTER THE SPECIFIC "OTHER" REASON DID NOT WORK

@

Mark One Only

WCYN3

Since [fill MONTH1] 1st, did [fill HESHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?

- (1) Yes
- (2) No

@

Mark One Only

UECYN3

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from unemployment compensation?

- (1) Yes
- (2) No

@

Multiple Entry

UECYNTP3

What type was it?
ENTER (N) FOR NO MORE

- (1) Regular
- (2) Supplemental
- (3) Other, including union benefits

@1 @2 @3

Mark One Only

LAYOFF

Did [fill TEMPNAME] spend any time on layoff from a job since [fill MONTH1] 1st?

- (1) Yes
(2) No

@

Mark One Only

LAYDT

When [fill TEMPNAME] [fill WASWERE] laid off, did [fill 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 HISHER] main activities or duties on the
job with [fill EMPNAM] change between [fill MONTH1] 1st
and the time [fill HESHE] left the job?

- (1) Yes
- (2) No

@

Mark One Only

JBDUTY

EMPLOYER: [fill EMPNAM]

Have [fill PTEMPNAME] main activities or duties on
the job with [fill EMPNAM] changed since [fill MONTH1]?

- (1) Yes
- (2) No

@

Mark One Only

CLWRK

ASK OR VERIFY

[fill TEMP2] [fill EMPNAM]:

[r]H[n]

- (1) A Government organization (includes Armed Forces),
- (2) A Private, For Profit, Company,
- (3) A Non-Profit Organization, including tax exempt
and charitable organizations, OR
- (4) A family business or farm?

@

Mark One Only

FAMWRK

[fill TEMP2] [fill TEMPNAME] paid for [fill HISHER]
work in the family business or farm?

- (1) Yes
- (2) No

@

Mark One Only

KINDG

EMPLOYER: [fill EMPNAM]

ASK OR VERIFY

[fill TEMP2] that Federal Government, State Government,
or Local Government or active-duty Armed Forces?

- (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

YRSIN OCC

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_YRSIN OCC

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]

READ IF NECESSARY: What [fill TEMP3] the business do or make? [r]H[n]

@

Mark One Only

TYPBS

ASK OR VERIFY

Business: [fill ALLBUS]

[fill TEMP2] [fill TEMP3] mainly --

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Or Something Else?

@

Enter Text

OCCBS

BUSINESS: [fill ALLBUS]

What kind of work [fill TEMP3] [fill TEMPNAME] do,
that is, what [fill TEMP2] [fill HISHER] occupation?

READ IF NECESSARY: For example: sales manager,
dentist, farmer

@

Enter Text

DUTYB

BUSINESS: [fill ALLBUS]

What [fill TEMP2] [fill HISHER] usual activities
or duties in [fill TEMP3]?

READ IF NECESSARY: For example: managing sales staff,
repairing teeth, farming

@

Enter Number

HRSBS

[fill DURINGWKSFIL]
how many hours per week did [fill HESHE]
usually work AT ALL ACTIVITIES for [fill ALLBUS]?

[r]H[n]

ENTER (V) IF HOURS VARY

@

Mark One Only

BPTYN

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for
[fill ALLBUS]?

- (1) Yes
- (2) No

@

Mark One Only

GRSSB

BUSINESS: [fill ALLBUS]

Do you think the earnings before expenses from
[fill TEMP4] were \$2500 or more over the [fill TEMP3]
that [fill HESHE] [fill TEMP2] [fill TEMP5]?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

GROSB

BUSINESS: [fill ALLBUS]

Do you think that the earnings before expenses from
[fill TEMP4] will be \$2500 or more during the next
12 months?

[r]H[n]

- (1) Yes
(2) No

@

Mark One Only

EMPB

Between [fill MONTH1] 1st and today,
what was the maximum number of employees, including
[fill TEMPNAME], working for this business at any one time?
Was that ...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 HISSHER] employer give [fill HIMHER] a date
to return to work?

- (1) Yes
- (2) No

@

Mark One Only

PPLAY6M

[fill C WASWERE] [fill HESHE] given any indication
that [fill HESHE] would be recalled to work within 6
months of being laid off?

- (1) Yes
- (2) No

@

Mark One Only

PPLKWRK

[if PPLOOK ne <1>]
During the weeks when [fill HESHE] did not have a job
or business, did [fill TEMPNAME] spend any time looking
for work?
[else]
During those weeks did [fill TEMPNAME] spend any time
looking for work?
[endif]

[r]H[n]

- (1) Yes
- (2) No

@

Multiple Entry

PPLKWK

```

In which of those weeks [fill WASWERE] [fill TEMPNAME]
[fill LOOKINGFIL]?
                                                                    [r]H[n]

ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY
ONE DAY OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.

ENTER (A) IF ALL WEEKS
ENTER (N) AFTER LAST REPORTED WEEK

[if @1 eq <1>]X [else] [endif][fill table3(<1>):1] [if @10 eq <10>]X [else] [endif][fill
table3(<10>):1]
[if @2 eq <2>]X [else] [endif][fill table3(<2>):1] [if @11 eq <11>]X [else] [endif][fill
table3(<11>):1]
[if @3 eq <3>]X [else] [endif][fill table3(<3>):1] [if @12 eq <12>]X [else] [endif][fill
table3(<12>):1]
[if @4 eq <4>]X [else] [endif][fill table3(<4>):1] [if @13 eq <13>]X [else] [endif][fill
table3(<13>):1]
[if @5 eq <5>]X [else] [endif][fill table3(<5>):1] [if @14 eq <14>]X [else] [endif][fill
table3(<14>):1]
[if @6 eq <6>]X [else] [endif][fill table3(<6>):1] [if @15 eq <15>]X [else] [endif][fill
table3(<15>):1]
[if @7 eq <7>]X [else] [endif][fill table3(<7>):1] [if @16 eq <16>]X [else] [endif][fill
table3(<16>):1]
[if @8 eq <8>]X [else] [endif][fill table3(<8>):1] [if @17 eq <17>]X [else] [endif][fill
table3(<17>):1]
[if @9 eq <9>]X [else] [endif][fill table3(<9>):1] [if @18 eq <18>]X [else] [endif][fill
table3(<18>):1]
[if @19 eq <19>]X [else] [endif][if M5WRK eq <0>] (19) After [fill MONTH5] 1st[endif]
@KEY [fill ERRORFIL]

```

Mark One Only

PPTAKJOB

```

[if PLOOK eq <1> and (PPLAYDT eq <1> or PPLAY6M eq <1>) and
PPLKWRK eq <1>]
  Could [fill TEMPNAME] have started a job during
  those weeks?
[else]
[if PPLKWRK eq <1>]
  Could [fill TEMPNAME] have started a job during any of
  those weeks if one had been offered?
[else]
  Could [fill TEMPNAME] have returned to work during any
  of those weeks if [fill HESHE] had been recalled?
[endif]
[endif]

(1) Yes
(2) No

@

```

Mark One Only

PPNOTAKE

```

Why was that?
                                                                    [r]H[n]

(1) Waiting for a new job to begin
(2) Own temporary illness
(3) School
(4) Other

@

```


Enter Text

NOTHER

ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB

@

Mark One Only

SOMWRK

During the weeks that [fill TEMPNAME] did not have a job or a business, did [fill HESHE] do any work at all that earned some money?

- (1) Yes
(2) No

[r]H[n]

@

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

RETTYF

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 FORSEFFIL]

- (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

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]

- (1) Yes
- (2) No

[r]H[n]

@

Multiple Entry

JTWHO3

[fill OTHSPOUSE] [fill DODOES]
[fill TEMPNAME] own
rental property jointly with?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

@KEY

[fill ERRORFIL]

Mark One Only

OWNRNT

```

ASSET TYPE: RENTAL PROPERTY

[fill INADDITIONFIL]
[fill TEMPNAME] [fill ALSOFIL] own any
rental property in [fill HISHER] own name?

(1) Yes
(2) No

@

```

Multiple Entry

MRTJNT

```

[if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] held a mortgage from which [fill HESHE]
received payments.
[else](Earlier you told me that,) since [fill MONTH1] 1st,
[fill TEMPNAME] held a mortgage from which [fill HESHE]
received payments.[endif]

Did [fill HESHE] own this mortgage jointly with someone
else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]

(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

BIGWPYRAT2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill PWPYRAT2FIX:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGHOUR2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill PYRAT2:], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

CALCHRVR

Earlier you stated that [fill TEMPNAME] usually worked
[fill JOBHRS] hours per week. At \$[fill PYRAT:] per hour, that
works out to about \$[fill PAYHOURFIL:] [fill WEEKFIL].
Does that sound about right for [fill PTEMPNAME] gross income?

- (1) Yes
(2) No

@

Enter Number

ESTHR1

What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
\$[fill PYRAT:] pay rate?

\$@

Mark One Only

CALCHR2

\$[fill PYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]
[fill WEEKFIL].
Does that sound about right?

- (1) Yes
(2) No

@

Enter Number

ESTHR2

What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
\$[fill PYRAT2:] pay rate?

\$@

Enter Number

AMOUNT1

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill EMPNAM] [fill JOBENDFIL]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

APXAMT1

[fill SORRYFIL]

Can you give me an approximate annual salary amount - within a
couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWAMT1

I have recorded from last time that [fill PTEMPNAME]
annual income from this job (with [fill EMPNAM]) was
[if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]. Does that still
sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWAMT1FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

BIGPWAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMOUNT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

SAMEAMT1

[fill HASWASFIL] [fill HISHER] annual salary for the whole time [fill JOBBEGFIL], or did [fill HISHER] salary change [fill SINCEHENFIL]?

- (1) Same annual salary throughout; NO raise/decrease
(2) RAISE/DECREASE

@

Multiple Entry

STRTANN1

When did that \$[fill PAYANN1FIL:,] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number

AMOUNT2

What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

APXAMT2

[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

PWAMT2

I have recorded from last time that [fill TEMPNAME] had a gross annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif] from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

PWAMT2FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

BIGPWAMT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill PWAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGAMOUNT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CALCANN1

That \$[fill PAYANN2FIL:] annual salary, divided by 12 months, works out to be about \$[fill PAYANN1FIL:]. Does that sound about right for a gross monthly amount?

- (1) Yes
- (2) No

@

Enter Number

ESTANN1

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Mark One Only

CALCANN2

And for [fill HISHER] salary before that...

\$[fill PAYANN1FIL:] divided by 12 is about \$[fill PAYANN2FIL:]. Is that about right for a gross monthly amount?

- (1) Yes
- (2) No

@

Enter Number

ESTANN2

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Multiple Entry

TRYMNTH

Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill EMPNAM]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

Mark One Only

PWTRYMNTH

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about [fill
TOTALS:,][endif] a month
from this job (with [fill EMPNAM]).
Does that still sound about right?

(1) Yes
(2) No

@

Enter Number

PWTRYMNTHFIX

JOB WITH: [fill EMPNAM]
What is the correct monthly amount?

\$@

Mark One Only

BIGPWTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWTRYMNTHFIX:], IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TRYMTH5_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TRYMTH4_ERR

PROBE: Can you give me an approximate amount?

(1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TRYMTH3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

TRYMTH2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

TRYMTH1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TRYMNTH@5:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TRYMNTH@4:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TRYMNTH@3:],
IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

BIGTRYMTH2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TRYMNTH@2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTRYMTH1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TRYMNTH@1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

ANYTIPS

Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or monetary awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

- (1) Yes
- (2) No

@

Mark One Only

TIPS

Did the income amounts we just talked about include all of
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,
or commissions) from [fill JOBBIZFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

TIPSAMT

How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime pay, or commissions) [fill JOBBIZFIL]...
READ IF NECESSARY: Your best estimate here is fine.
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

PWTIPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWMONTHFIL] a month from this job in tips, bonuses, or commissions (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWTIPFIX

JOB WITH: [fill EMPNAM]
What is the correct monthly amount?

\$@

Mark One Only

BIGPWTIP

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill PWTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP5

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TIPTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TIPTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TIPTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGTIP1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TIPTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Multiple Entry

CONTING

The next questions are about the income [fill TEMPNAME] received from all of [fill HISHER] [fill JOBFIL]. What [fill ISWASFIL] the total amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME] [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]
@51 @52 @53 @54 @55

How about [fill MONTH4]?
@41 @42 @43 @44 @45

And [fill MONTH3]?
@31 @32 @33 @34 @35

And [fill MONTH2]?
@21 @22 @23 @24 @25

And [fill MONTH1]?
@11 @12 @13 @14 @15

Mark One Only

PWCONTING

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month from [fill JOBEMPFIL].
Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWCONTINGFIX

What is the correct monthly amount?

\$@

Mark One Only

BIGPWCON

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill PWCONTINGFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCON5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BIGCON4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill CONTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCON3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill CONTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCON2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill CONTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

BIGCON1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill CONTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

TAKEHOME

[fill REGPAYFIL] the amounts you gave
me [fill HISHER] take-home pay, or were they [fill HISHER]
gross pay BEFORE any taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)
(2) Gross (total) pay (before deductions)
(3) No deductions (gross pay = net pay)

@

Mark One Only

GETGROSS

This survey needs to get people's gross income amounts. Do you know [fill HISHER] gross pay amounts, or do you have records available, such as pay stubs, that would show the gross amount?

- (1) Yes
- (2) No

@

Multiple Entry

GROSSPAYM5

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M5_2:,)	\$(@2
\$(fill P1M5_3:,)	\$(@3
\$(fill P1M5_4:,)	\$(@4
\$(fill P1M5_5:,)	\$(@5

Mark One Only

GROSSM5VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5], \$(fill GTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

ALLGROSSM5

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM4

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M4_2:,)	\$(@2
\$(fill P1M4_3:,)	\$(@3
\$(fill P1M4_4:,)	\$(@4
\$(fill P1M4_5:,)	\$(@5

Mark One Only

GROSSM4VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
\${fill GTOTAL4:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

ALLGROSSM4

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM3

What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:}	\${@1}
\${fill P1M3_2:}	\${@2}
\${fill P1M3_3:}	\${@3}
\${fill P1M3_4:}	\${@4}
\${fill P1M3_5:}	\${@5}

Mark One Only

GROSSM3VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
\${fill GTOTAL3:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

ALLGROSSM3

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM2

What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT

ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M2_2:,)	\$@2
\$(fill P1M2_3:,)	\$@3
\$(fill P1M2_4:,)	\$@4
\$(fill P1M2_5:,)	\$@5

Mark One Only

GROSSM2VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
\$(fill GTOTAL2:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

ALLGROSSM2

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

GROSSPAYM1

What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT

ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M1_2:,)	\$@2
\$(fill P1M1_3:,)	\$@3
\$(fill P1M1_4:,)	\$@4
\$(fill P1M1_5:,)	\$@5

Mark One Only

GROSSM1VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
\$(fill GTOTAL1:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

ALLGROSSM1

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
 (2) No, some net amounts remain

@

Enter Number

GROSSPAYANN

What was the gross annual amount?

\$@

Mark One Only

ALLGROSSANN

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
 (2) No, some net amounts remain

@

Multiple Entry

MLMOREJ

Earlier you told me that since [fill MONTH1] 1st, you also worked for the following employer(s):

READ LIST OF EMPLOYERS ABOVE

What was the total amount of income you received from [fill EMPLOYERFIL] in [fill MONTH5]?

ENTER (N) FOR NONE OR NO MORE

[r]H[n]

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

@51 @52 @53 @54 @55

How about in [fill MONTH4]?

@41 @42 @43 @44 @45

And [fill MONTH3]?

@31 @32 @33 @34 @35

And [fill MONTH2]?

@21 @22 @23 @24 @25

And [fill MONTH1]?

@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

SLRYB

The next few questions are about the income [fill TEMPNAME] received from [fill ALLBUS] since [fill BUSSTRTFIL].

[fill DIDFIL] [fill HESHE] draw a regular salary from this business? (That is, take a regular paycheck, as opposed to just treating the profits as [fill HISHER] income.)

- (1) Yes, [fill DRAWFIL] a regular salary
 (2) No, [fill TEMP] NOT draw a regular salary

@

Mark One Only

BPAYHR

[fill THENEXTQFIL1]
[fill THENEXTQFIL2]

How [fill ISWASFIL] [fill TEMPNAME] paid? [fill C_DOESDIDFIL]
[fill HESHE] have a set annual salary, [fill DIDFIL]
the business pay [fill HIMHER] by the hour, or [fill ISWASFIL]
[fill HESHE] paid some other way?

[if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW FROM THE
BUSINESS, *NOT* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]

- (1) Set annual salary
- (2) Pay by the hour
- (3) Paid some other way

@

Enter Number

BPYRAT

The next questions are about the income [fill TEMPNAME] received
from [fill ALLBUS].[endif]

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include overtime rate here.
Income earned at overtime rates will be collected later.

[if BPAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]
[if APPENDBUS ne <1> and I_BPYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]

\$\$ per hour

Enter Number

BHRAPRX

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

@

Mark One Only

PWBPYRAT

It says here that [fill TEMPNAME] received \$[fill I_BPYRAT:,]
per hour from [fill ALLBUS]. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

PWBPYRATFIX

Business: [fill ALLBUS]

What is the correct REGULAR hourly pay rate?

\$\$

Mark One Only

BIGWPBPYRAT

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill PWPYRATFIX:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

BBIGHOUR

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill BPYRAT:], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

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:,)	\$(01
\$(fill BP1M3_2:,)	\$(02
\$(fill BP1M3_3:,)	\$(03
\$(fill BP1M3_4:,)	\$(04
\$(fill BP1M3_5:,)	\$(05

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:,)	\$(01
\$(fill BP1M2_2:,)	\$(02
\$(fill BP1M2_3:,)	\$(03
\$(fill BP1M2_4:,)	\$(04
\$(fill BP1M2_5:,)	\$(05

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

CSHMTH

Earlier I recorded that [fill TEMPNAME] received [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]. [fill C_HAVHAS] [fill HESHE] received any of those payments yet this month?

(1) Yes
(2) No
@5

SHOW CALENDAR ON FLASHCARD E

In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did [fill HESHE][if @5 eq <1>] also[endif] receive those payments?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

(1) Yes (2) No
[fill MONTH1]? @1 [fill MONTH3]? @3
[fill MONTH2]? @2 [fill MONTH4]? @4

Multiple Entry

YBEG20

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need [fill INCTYP1] [fill INCTYP2] in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:
@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP21

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

YBEG21

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- | | | |
|------------------------|------------|---|
| [if @1 eq <1>]X [else] | [endif](1) | New child (or other dependent) or pregnancy |
| [if @2 eq <2>]X [else] | [endif](2) | Separation, divorce or widowed |
| [if @3 eq <3>]X [else] | [endif](3) | Job loss or wages reduced |
| [if @4 eq <4>]X [else] | [endif](4) | Loss or reduction of other income |
| [if @5 eq <5>]X [else] | [endif](5) | Became disabled or otherwise unable to work |
| [if @6 eq <6>]X [else] | [endif](6) | No change - just decided it was time |
| [if @7 eq <7>]X [else] | [endif](7) | No change - just heard about the program |
| [if @8 eq <8>]X [else] | [endif](8) | Needed to re-certify |
| [if @9 eq <9>]X [else] | [endif](9) | Other [if @9 eq <9>]SPECIFY: |

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP22

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

YBEG22

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:
@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

YSTOP23

Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH2]?

- (1) Got a job or earning increased
- (2) Family situation changed
- (3) Others in the household earned enough money
- (4) Penalized or sanctioned for non-cooperation
- (5) Time limit expired
- (6) Didn't want to use up time limit
- (7) Chose not to participate
- (8) The money is not worth it
- (9) Other [if @1 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@1

Multiple Entry

YBEG23

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

[if @1 eq <1>]X [else] [endif] (1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif] (2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif] (3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif] (4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif] (5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif] (6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif] (7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif] (8) Needed to re-certify
[if @9 eq <9>]X [else] [endif] (9) Other [if @9 eq <9>]SPECIFY:
@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

BEG120

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

MONTH: @MON
YEAR: @YEAR

Multiple Entry

BEG120A

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

MONTH: [fill BEG120@MON]
YEAR: [fill BEG120@YEAR]

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO
YEAR: @YR

Mark One Only

BEG120B

[fill RECEIVFIL]?

- (1) Yes
(2) No

@

Multiple Entry

BEG120C

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
CONTINUOUSLY, every month[if THROUGHFIL ne <>] [fill THROUGHFIL][endif]?

MONTH: @MTH
YEAR: @YR

Multiple Entry

YBEG220

What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2][if MONTH1FIL eq <>]?[endif]
[if MONTH1FIL ne <>][fill MONTH1FIL] [endif]Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

- [if @1 eq <1>]X [else] [endif](1) New child (or other dependent) or pregnancy
[if @2 eq <2>]X [else] [endif](2) Separation, divorce or widowed
[if @3 eq <3>]X [else] [endif](3) Job loss or wages reduced
[if @4 eq <4>]X [else] [endif](4) Loss or reduction of other income
[if @5 eq <5>]X [else] [endif](5) Became disabled or otherwise unable to work
[if @6 eq <6>]X [else] [endif](6) No change - just decided it was time
[if @7 eq <7>]X [else] [endif](7) No change - just heard about the program
[if @8 eq <8>]X [else] [endif](8) Needed to re-certify
[if @9 eq <9>]X [else] [endif](9) Other [if @9 eq <9>]SPECIFY:

@SP1
@SP2[endif]

@KEY [fill ERRORFIL]

Multiple Entry

CSHAMT15

```
much [fill RECEIVFIL] from
[fill INCTYP1] [fill INCTYP2]...
ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AMOUNT AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@51 @52 @53 @54 @55
[fill ERRORFIL]
[fill MONTH4FIL]
@41 @42 @43 @44 @45

[fill MONTH3FIL]
@31 @32 @33 @34 @35

[fill MONTH2FIL]
@21 @22 @23 @24 @25

[fill MONTH1FIL]
@11 @12 @13 @14 @15
```

Mark One Only

CSHSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWCSH

It says here that [fill TEMPNAME] received [fill I_LASTCSH]
from [fill INCTYP1] [fill INCTYP2]
last [fill MONTHXFIL].
Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWCSHFIX

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]

What is the correct monthly amount?

\$@

Mark One Only

BIGPWCSH

THE AMOUNT ENTERED - [fill PWCSHFIX:],
IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK5

THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK4

THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK3

THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

CHCK1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

INCPASS

Earlier I recorded that [fill TEMPNAME] received pass through child support payments from a state or county welfare program.

Were these payments INCLUDED in the amount(s) you just gave me?

PASS THROUGH CHILD SUPPORT MAY ALSO BE KNOWN AS "BONUS" CHILD SUPPORT OR "DISREGARD PAYMENTS".

- (1) Yes, bonus/pass through amounts are included
- (2) No, amounts do NOT include bonus/pass through
- (3) (did not receive any bonus/pass through income)

@

Multiple Entry

PASSAMT5

How much pass through child support did [fill TEMPNAME] receive [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_GICODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill ERRORFIL]

@5

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1

Mark One Only

PASSSORRY

I'm sorry. That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

@

Mark One Only

PWPASS

It says here that [fill TEMPNAME] received \${fill I_LASTPASS:,} from [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif] last [fill MONTHXFIL]. Does that still sound about right [fill PERIODFIL]?

- (1) Yes
- (2) No

@

Enter Number

PWPASSFIX

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
 What is the correct monthly amount?
 \$@

Mark One Only

BIGPWPASS

THE AMOUNT ENTERED - [fill PWPASSFIX:,]
 IS UNUSUALLY LARGE.
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS5

THE AMOUNT ENTERED - [fill INDEX:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS4

THE AMOUNT ENTERED - [fill INDEX2:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS3

THE AMOUNT ENTERED - [fill INDEX3:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

BIGPASS2

THE AMOUNT ENTERED - [fill INDEX4:,]
 IS [fill LGSMFIL].
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

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]
[endif]owned
    [if EXCL_CD offpath](Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL]
    [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

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:,]
    
```

[r]H[n]

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:,]
    
```

[r]H[n]

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

[r]H[n]

- (1) 4-month total
- (2) Monthly amounts
- (3) Quarterly amount
- (4) Annual amount

- (5) DO NOT READ -- None of these

@

Multiple Entry

OWNMTINT

```

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from all mortgages (from which [fill HESHE] received interest)
held in [fill HISHER] own name?
                                     [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

Total:  $[fill TOTALFIL21:,]

```

Multiple Entry

OWNMTINT2

```

How much interest did [fill TEMPNAME] receive from
all mortgages held in [fill HISHER] own name...
                                     [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

in [fill MONTH4]?
@41  @42  @43
How about in [fill MONTH3]?
@31  @32  @33
And [fill MONTH2]?
@21  @22  @23
And [fill MONTH1]?
@11  @12  @13
4-Month Total:  $[fill MIOWN_TOT]

```

Mark One Only

BIGAST22

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

PWOWNMRT

Things may have changed, but I have recorded from last time that the mortgages that [fill TEMPNAME] owned in [fill HISHER] own name produced [fill PWAMTFIL] in interest income [fill PERIODFIL]. Does that still sound about right[if WELLFIL ne <>] [fill WELLFIL][endif]?

- (1) Yes
(2) No

@

Enter Number

PWOWNMRTFIX

ASSET TYPE: MORTGAGES

What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL]

\$@

Mark One Only

BIGOWNMRT

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OWNMTR1Q

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 250 dollars, between 250 and 1,000 dollars, between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Mark One Only

OWNMTR1Y

ASSET TYPE: MORTGAGES

[fill SORRYFIL]

Was the annual amount less than 500 dollars, between 500 and 2,500 dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

- (1) Less than \$500
- (2) \$500 to \$2,499.99
- (3) \$2,500 to \$4,999.99
- (4) \$5,000 or more

@

Enter Number

DKMRT

[fill ASIDEFRMFIL]

is the total amount of interest income [fill TEMPNAME] received since [fill MONTH1] 1st from all [fill OTHERFIL] mortgages [fill HESHE] owned?

[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

OLDJTCAT4

ASSET TYPE: [fill TEMP]

Was the amount less than 100 dollars, between 100 and 400 dollars, between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

OLDJTCAT5

ASSET TYPE: [fill TEMP]

Was the amount less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25
- (2) \$ 25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Enter Number

OLDASTOWN2

Let me ask you about the [fill TEMP] that [fill TEMPNAME]
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned
them, how much interest or dividend income did they produce?

\$@

Mark One Only

BIGAST29

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OLDOWNCAT4

ASSET TYPE: [fill TEMP]

Was the amount less than 100 dollars, between 100 and 400 dollars,
between 400 and 1,000 dollars, or more than 1,000 dollars?

- (1) Less than \$100
- (2) \$100 to \$399.99
- (3) \$400 to \$999.99
- (4) \$1,000 or more

@

Mark One Only

OLDOWNCAT5

ASSET TYPE: [fill TEMP]

Was the amount less than 25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25
- (2) \$ 25 to \$99.99
- (3) \$100 to \$499.99
- (4) \$500 or more

@

Enter Number

OLDASTJT3

Let me ask you about the rental property
that [fill TEMPNAME] used to own jointly
with **READ NAMES**.

During the time since [fill MONTH1] 1st
that [fill HESHE] owned rental property
jointly, how much GROSS RENT did [fill HESHE]
receive?

\$@

Mark One Only

BIGAST30

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Enter Number

OLDASTJT3B

What was [fill PTEMPNAME] share of the
NET INCOME or loss after expenses?

ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE

\$@

Mark One Only

BIGAST31

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

OLDJTCAT6

ASSET TYPE: RENTAL PROPERTY

Was the amount less than 250 dollars, between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars, or more than 2,000 dollars?

- (1) Less than \$250
- (2) \$250 to \$999.99
- (3) \$1,000 to \$1,999.99
- (4) \$2,000 or more

@

Enter Number

OLDASTOWN3

Let me ask you about the rental property that [fill TEMPNAME]
used to own in [fill HISHER] own name.

Since [fill MONTH1] 1st, while [fill HESHE] still owned
rental property, how much GROSS RENT did [fill HESHE] receive?

\$@

Mark One Only

BIGAST32

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Enter Number

OLDASTOWN3B

What was [fill PTEMPNAME] NET INCOME or loss after expenses?

ENTER A NET LOSS AS A NEGATIVE AMOUNT

ENTER (N) FOR NONE OR NO MORE

\$@

Mark One Only

BIGAST33

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

(1) BACK UP AND CORRECT

(P) Proceed

@

Mark One Only

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

OLDASTOTHLet me ask you about the [fill I_OTHFIN] that [fill TEMPNAME]
used to have.

Since [fill MONTH1] 1st, while [fill HESHE] still had
[fill I_OTHFIN], how much income did [fill HESHE] receive
from this investment?
(If this income was shared, count only [fill HISHER] [fill CHILDFIL])

\$@

Mark One Only

BIGASTOTH

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

OLDOWNCAT9

ASSET TYPE: [fill I_OTHFIN]

Was the amount less than 25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more than 500 dollars?

- (1) Less than \$25
(2) \$25 to \$99.99
(3) \$100 to \$499.99
(4) \$500 or more

@

Mark One Only

ASTRECUSE

DO NOT READ TO RESPONDENT

Did the respondent use any records to answer any asset questions?

- (1) Yes
- (2) No

@

Mark One Only

MCARE

H[n]

[bold] (SHOW FLASHCARD H) [n]

At any time between [fill MONTH1+] 1st and today
[fill WASWERE] [fill TEMPNAME] covered by Medicare?

(1) Yes
(2) No

@

Multiple Entry

CARETHEN

In which months [fill WASWERE] [fill TEMPNAME]
covered by Medicare?

(A) Covered all months

(1) Yes
(2) No

@CRMTH5 In this month?
@CRMTH4 In [fill MONTH4+]?
@CRMTH3 In [fill MONTH3+]?
@CRMTH2 In [fill MONTH2+]?
@CRMTH1 In [fill MONTH1+]?

Multiple Entry

MCNUMB

The number on [fill NTEMP] Medicare card starts with the nine digits of
[fill NTEMP] Social Security Number and finishes with one or two letters
and/or numbers. Please tell me what those last one or two
letters and/or numbers are so I may record the type of coverage.

SHOW FLASHCARD H

FLASHCARD H PROVIDES EXAMPLES OF MEDICARE CARDS WHICH ARE TO BE
SHOWN TO RESPONDENT.

(N) Card Not Available

@2

Mark One Only

MCBACK

If I were to call later would you be able to provide me with
the last one or two letters and/or numbers of [fill ptempname]
Medicare number?

(1) Yes
(2) No

@

Mark One Only

CAIDNOW

```
H[n]
    At any time between [fill MONTH1+] 1st and today [fill WASWERE]
    [fill TEMPNAME] covered by [fill temp7+][if CAID eq <>]?[else]
    [if CAID2 eq <>][fill CAID]?[else]\
[fill CAID], [fill CAID2]?[endif][endif]
    (1) Yes
    (2) No
@
```

Mark One Only

CAIDOTH

```
H[n]
    At any time between [fill MONTH1+] 1st and today
    [fill WASWERE] [fill TEMPNAME] covered by any other
    public program that pays for medical care,
    [if TEMP eq <>][if TEMPCHIP2 ne <>] which you may also know as [fill TEMPCHIP] [fill
TEMPCHIP2][else] which you may also know as [fill TEMPCHIP][endif]?[else] which you may also know as
[endif]
    [if TEMP ne <> and temp2 eq <> and TEMP3 eq <>][fill TEMP][if TEMPCHIP2 ne <>] or [fill
TEMPCHIP] [fill TEMPCHIP2][else] or [fill TEMPCHIP][endif]?[else]\
[if TEMP2 ne <> and TEMP3 eq <>][fill TEMP]
    [fill TEMP2][if TEMPCHIP2 ne <>] or [fill TEMPCHIP] [fill TEMPCHIP2][else] or [fill
TEMPCHIP][endif]?[else]\
[if TEMP2 ne <> and TEMP3 ne <>][fill TEMP]
    [fill TEMP2]
    [fill TEMP3][if TEMPCHIP2 ne <>] or [fill TEMPCHIP] [fill TEMPCHIP2][else] or [fill
TEMPCHIP][endif]?
    [endif][endif][endif]
    (1) Yes
    (2) No
@
```

Multiple Entry

CDMNTH1

In which months [fill WASWERE] [fill TEMPNAME] covered by Medicaid or some other public assistance program?

[bold]READ EACH ANSWER CATEGORY[n]

(A) Covered all months

- (1) Yes
(2) No

```
@CDMTH5 In [fill MONTH5+]?
@CDMTH4 In [fill MONTH4+]?
@CDMTH3 In [fill MONTH3+]?
@CDMTH2 In [fill MONTH2+]?
@CDMTH1 In [fill MONTH1+]?
```

Mark One Only

KIDCOV

```
How about [fill NTEMP] [fill TEMP2+]?
[fill TEMP3]-- [bold]***READ NAME(S) LISTED ON RIGHT***[n] covered by
Medicaid[fill TEMP][if TEMP6 ne <>] [fill TEMP6][endif] [if TEMP4 ne <>] [fill
TEMP4]
    [endif]at any time between [fill MONTH1+] 1st and today?
    (1) Yes
    (2) No
@
```

Mark One Only

CHIP

At any time between [fill MONTH1] 1st and today [fill TEMP3] [fill NTEMP]
[fill TEMP2] covered by [if TEMPCHIP2 ne <>][fill TEMPCHIP] [fill TEMPCHIP2][else][fill
TEMPCHIP][endif], the State
Children's Health Insurance Program that helps families get health
insurance for children?

(1) Yes
(2) No

@

Mark One Only

KIDOTH

[fill TEMP5] [fill NTEMP] [fill TEMP4] covered by any other public
program that pays for medical care[if TEMP ne <>], which you may also know as[endif]
[if TEMP ne <>][fill TEMP][endif][if TEMP2 ne <>]
[fill TEMP2][endif][if TEMP3 ne <>]
[fill TEMP3][endif]
at any time between [fill MONTH1] 1st and today?

(1) Yes
(2) No

@

Multiple Entry

CAIDKIDS

PARENT IS [fill TEMP4+] [fill TEMP5+][n]
Which of [fill NTEMP] children were covered by
[if KIDCOV eq <1> or KIDOTH eq <1> or CHIP eq <1>]
Medicaid or some other government assistance program that pay for health care?
[endif]

[bold]ENTER (N) FOR NO MORE[n]
@CDKD1 @CDKD2 @CDKD3 @CDKD4 @CDKD5 @CDKD6 @CDKD7
@CDKD8 @CDKD9 @CDKD10 @CDKD11 @CDKD12 @CDKD13 @CDKD14 @CDKD15

Multiple Entry

CDMNT2

In which months [fill TEMP3] [fill NTEMP] [fill TEMP2] covered by Medicaid or some
other government assistance program that pays for health care?

[bold]READ EACH ANSWER CATEGORY[n]

(A) Covered all months

(1) Yes
(2) No

@CDMTH5 In [fill MONTH5+]?
@CDMTH4 In [fill MONTH4+]?
@CDMTH3 In [fill MONTH3+]?
@CDMTH2 In [fill MONTH2+]?
@CDMTH1 In [fill MONTH1+]?

Enter Number

CAIDBEGYR

When did [fill hisher] current coverage under Medicaid or other government assistance
program that pays for health care start?

YEAR: @

Multiple Entry

CAIDBEGMTH

In what month did that coverage start?

MONTH: @

[fill ERRORFIL]

Mark One Only

CAIDBEGPB

I recorded that the last time [fill TEMPNAME] received Medicaid[if CAID eq <>] was in[else], which you may also know as [fill CAID] [fill CAID2][endif] was in [fill CAIDBEGYR]. Is that correct?

- (1) Yes
- (2) No

@

Mark One Only

HIVER

Earlier I recorded that for some, or all, of the time from [fill MONTH1+] 1st through today [fill TEMPNAME] [fill WASWERE] covered by a health insurance plan held in the name of [bold][fill TEMP2+] [fill TEMP3+][n]. Is that correct?

- (1) Yes
- (2) No

@

Multiple Entry

H4MNTH

H[n]

[fill C_AREIS] [fill TEMPNAME] covered by private health insurance in this month?

- (1) Yes
- (2) No

@5

[fill C_WASWERE] [fill HESHE] covered --
[bold]READ EACH ANSWER CATEGORY[n]

- @4 in [fill MONTH4+]?
- @3 in [fill MONTH3+]?
- @2 in [fill MONTH2+]?
- @1 in [fill MONTH1+]?

Mark One Only

CBHINS

If I were to call back later would it be possible for me to get this information?

- (1) Yes
- (2) No

@

Mark One Only

HIOWN

During any time from [fill MONTH1+] 1st through today,
did [fill TEMPNAME] also have health insurance in
[fill HISHER] own name?

- (1) Yes
- (2) No

@

Mark One Only

HIOWNER

health insurance coverage in [fill HISHER]
own name or [fill TEMP3+] [fill HESHE] covered as a family
member on someone else's plan?

- (1) Plan in own name
- (2) Covered by someone else's plan
- (3) Both

@

Multiple Entry

HIHOLDR

Who had the health insurance plan that covered [fill TEMPNAME]?

[bold]ENTER THE LINE NUMBER OF THE PERSON[n]

- (N) No one currently living here

@

Mark One Only

HEMPLY

H[n]

[fill TEMP2+]
Was the health insurance obtained through--

[bold]READ ANSWER CATEGORIES[n]

- (1) [fill TEMP+] Current employer or work
- (2) [fill TEMP+] Former employer
- (3) [fill TEMP+] Union
- (4) TRICARE/CHAMPUS
- (5) CHAMPVA
- (6) Or the Military/VA health care
- (7) Privately purchased
- (8) Or in some other way

@

Mark One Only

HICOST

pay

all, part, or none of the premium of the plan?

- (1) All
- (2) Part
- (3) None

@

Multiple Entry

HIPERS

Other than [fill TEMPNAME], who else was covered by this plan?

[bold]ENTER LINE NUMBERS OF PERSONS COVERED[n]

(A) All household members

(N) None/No more

@HIPER1 @HIPER2 @HIPER3 @HIPER4 @HIPER5 @HIPER6 @HIPER7 @HIPER8

@HIPER9 @HIPER10 @HIPER11 @HIPER12 @HIPER13 @HIPER14 @HIPER15

Mark One Only

HIOTHR

During the period from [fill MONTH1+] 1st through the end of [fill MONTH4+], did this plan also cover anyone who did NOT live in this household?

(1) Yes

(2) No

@

Multiple Entry

HIWHO

Who, OUTSIDE this household, did the plan cover?

[bold]ENTER (1) FOR EACH YES THAT APPLIES

ENTER (2) FOR EACH NO THAT APPLIES[n]

@HISPSE Spouse/Partner

@HIOLDKID Children 18 years of age or older

@HIYNGKID Children under 18 years old

@HIOTHR Others

Mark One Only

H1KDCOV

Other than public programs was [fill TEMP8] covered by private health insurance at anytime between [fill MONTH1] 1st and today?

(1) Yes

(2) No

@

Multiple Entry

H2KDCOV

Which children if any were covered by private health insurance at anytime between [fill MONTH1+] 1st and today?

[bold]READ LIST OF CHILDREN'S NAMES DISPLAYED

ENTER APPROPRIATE LINE NUMBER OF EACH CHILD COVERED

ENTER (N) FOR NONE OF THESE CHILDREN/NO MORE[n]

@1 @2 @3 @4 @5 @6 @7 @8

@9 @10 @11 @12 @13 @14 @15

Mark One Only

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

MPWPYRAT2

It says here that [fill TEMPNAME] received \${fill I_PYRAT}
per hour from [fill EMPNAM]. Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWPYRAT2FIX

JOB WITH: [fill EMPNAM]

What is the correct REGULAR hourly pay rate?

\$@

Mark One Only

MBIGPWPYRAT2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MPWPYRAT2FIX:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGHOUR2

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill MPYRAT2:], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MCALCHRVR

Earlier you stated that [fill TEMPNAME] usually worked
[fill JOBHRS] hours per week. At \$[fill PYRAT:], per hour, that
works out to about \$[fill PAYHOURFIL:] [fill WEEKFIL].
Does that sound about right for [fill PTEMPNAME] gross income?

- (1) Yes
- (2) No

@

Enter Number

MESTHR1

What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
\$[fill MPYRAT:] pay rate?

\$@

Mark One Only

MCALCHR2

\$[fill MPYRAT2:] per hour works out to about \$[fill PAYHOUR2FIL:]
[fill WEEKFIL].

Does that sound about right?

- (1) Yes
- (2) No

@

Enter Number

MESTHR2

What is your best estimate of [fill PTEMPNAME] income BEFORE deductions from [fill EMPNAM] [fill WEEKFIL] at that \$[fill MPYRAT2:,] pay rate?

\$@

Enter Number

MAMOUNT1

What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL] with [fill EMPNAM] [fill JOBENDFIL]

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

MAPXAMT1

[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a couple of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

MPWAMT1

I have recorded from last time that [fill PTEMPNAME] annual income from this job (with [fill EMPNAM]) was [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:,][endif]. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWAMT1FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

MBIGPWAMT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGAMOUNT1

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY
[fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MSAMEAMT1

[fill HASWASFIL] [fill HISHER] annual salary for the whole
time [fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCE THENFIL]?

- (1) Same annual salary throughout; NO raise/decrease
- (2) RAISE/DECREASE

@

Multiple Entry

MSTRTANN1

When did that \$[fill PAYANN1FIL:] annual salary first show up
in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number

MAMOUNT2

What was [fill PTEMPNAME] annual salary before that?

[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

MAPXAMT2

[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

MPWAMT2

I have recorded from last time that [fill TEMPNAME] had a gross
annual amount of [if PAYANN1FIL eq <0>]less than \$10[else]about \$[fill PAYANN1FIL:][endif]
from this job
(with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWAMT2FIX

JOB WITH: [fill EMPNAM]

What is the correct annual amount?

\$@

Mark One Only

MBIGPWAMT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT, \$[fill MPWAMT2FIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGAMOUNT2

DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MCALCANN1

That \$[fill PAYANN2FIL:] annual salary, divided by 12 months, works out to be about \$[fill PAYANN1FIL:]. Does that sound about right for a gross monthly amount?

- (1) Yes
(2) No

@

Enter Number

MESTANN1

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Mark One Only

MCALCANN2

And for [fill HISHER] salary before that...

\$[fill PAYANN1FIL:] divided by 12 is about \$[fill PAYANN2FIL:]. Is that about right for a gross monthly amount?

- (1) Yes
(2) No

@

Enter Number

MESTANN2

What is your best estimate of [fill PTEMPNAME] average gross monthly income from [fill EMPNAM] at that annual salary rate?

\$@

Multiple Entry

MTRYMNTH

Let's try [fill ANOTHERFIL]
How much [fill RECEIVFIL] BEFORE deductions from [fill EMPNAM]...

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1
[fill ERRORFIL]

Mark One Only

MPWTRYMNTH

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill TOTALS:,][endif] a month from this job (with [fill EMPNAM]). Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWTRYMNTHFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

MBIGPWTRYMNTH

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWTRYMNTHFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MTRYMTH5_ERR

PROBE: Can you give me an approximate amount?
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

MTRYMTH4_ERR

PROBE: Can you give me an approximate amount?
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

MTRYMTH3_ERR

PROBE: Can you give me an approximate amount?
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

MTRYMTH2_ERR

PROBE: Can you give me an approximate amount?
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

MTRYMTH1_ERR

PROBE: Can you give me an approximate amount?
 (1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

MBIGTRYMTH5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MTRYMNTH@5:],
 IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

MBIGTRYMTH4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MTRYMNTH@4:],
 IS UNUSUALLY [fill LGSMFIL].

(1) BACK UP AND CORRECT
 (P) Proceed
 @

Mark One Only

MBIGTRYMTH3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MTRYMNTH@3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGTRYMTH2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MTRYMNTH@2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGTRYMTH1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MTRYMNTH@1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MANYTIPS

Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or monetary awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

- (1) Yes
- (2) No

@

Mark One Only

MTIPS

Did the income amounts we just talked about include all of
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,
or commissions) from [fill JOBBIZFIL]?

- (1) Yes
- (2) No

@

Multiple Entry

MTIPSAMT

How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime pay, or commissions) [fill JOBBIZFIL]...

READ IF NECESSARY: Your best estimate here is fine.

ENTER (N) FOR NONE OR NO MORE

ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill MONTHXFIL]

@51 @52 @53 @54 @55

[fill MONTH4FIL]

@41 @42 @43 @44 @45

[fill MONTH3FIL]

@31 @32 @33 @34 @35

[fill MONTH2FIL]

@21 @22 @23 @24 @25

[fill MONTH1FIL]

@11 @12 @13 @14 @15

[fill ERRORFIL]

Mark One Only

MPWTIPSAMT

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWTIPSAMTFIL:,] a month from this job (with [fill EMPNAM]).

Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWTIPFIX

JOB WITH: [fill EMPNAM]

What is the correct monthly amount?

\$@

Mark One Only

MBIGPWTIP

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWTIPFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TIPTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TIPTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TIPTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill TIPTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGTIP1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill TIPTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Multiple Entry

MCONTING

The next questions are about the income [fill TEMPNAME] received from all of [fill HISHER] [fill JOBFIL]. What [fill ISWASFIL] the total amount of income, BEFORE taxes and other deductions, that [fill TEMPNAME] [fill HAVHAS] received from [fill JOBEMPFIL] so far this month?

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]

@51 @52 @53 @54 @55

How about [fill MONTH4]?
@41 @42 @43 @44 @45

And [fill MONTH3]?
@31 @32 @33 @34 @35

And [fill MONTH2]?
@21 @22 @23 @24 @25

And [fill MONTH1]?
@11 @12 @13 @14 @15

Mark One Only

MPWCONTING

Things may have changed since then, but I have recorded from last time that [fill TEMPNAME] earned about [fill PWCONTINGFIL] a month from [fill JOBEMPFIL].
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWCONTINGFIX

What is the correct monthly amount?

\$\$@

Mark One Only

MBIGPWCON

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \$[fill MPWCONTINGFIX:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGCON5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:], IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

MBIGCON4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill CONTOTAL4:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGCON3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill CONTOTAL3:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGCON2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill CONTOTAL2:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBIGCON1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill CONTOTAL1:],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MTAKEHOME

[fill REGPAYFIL] the amounts you gave
me [fill HISHER] take-home pay, or were they [fill HISHER]
gross pay BEFORE any taxes and other deductions were taken out? [r]H[n]

- (1) Take-home pay (net, after deductions)
- (2) Gross (total) pay (before deductions)
- (3) No deductions (gross pay = net pay)

@

Mark One Only

MGETGROSS

This survey needs to get people's gross income amounts. Do you know [fill HISHER] gross pay amounts, or do you have records available, such as pay stubs, that would show the gross amount?

- (1) Yes
(2) No

@

Multiple Entry

MGROSSPAYM5

What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M5_2:,)	\$(@2
\$(fill P1M5_3:,)	\$(@3
\$(fill P1M5_4:,)	\$(@4
\$(fill P1M5_5:,)	\$(@5

Mark One Only

MGROSSM5VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5], \$(fill GTOTAL5:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MALLGROSSM5

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM4

What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$(@1
\$(fill P1M4_2:,)	\$(@2
\$(fill P1M4_3:,)	\$(@3
\$(fill P1M4_4:,)	\$(@4
\$(fill P1M4_5:,)	\$(@5

Mark One Only

MGROSSM4VER

DO NOT READ TO RESPONDENT
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
\${fill GTOTAL4:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

MALLGROSSM4

DO NOT READ TO RESPONDENT
ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM3

What were the gross pay amounts in [fill MONTH3]?
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\${fill GROSSFIL:}	\${@1}
\${fill P1M3_2:}	\${@2}
\${fill P1M3_3:}	\${@3}
\${fill P1M3_4:}	\${@4}
\${fill P1M3_5:}	\${@5}

Mark One Only

MGROSSM3VER

DO NOT READ TO RESPONDENT
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
\${fill GTOTAL3:}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) PROCEED

@

Mark One Only

MALLGROSSM3

DO NOT READ TO RESPONDENT
ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM2

What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M2_2:,)	\$@2
\$(fill P1M2_3:,)	\$@3
\$(fill P1M2_4:,)	\$@4
\$(fill P1M2_5:,)	\$@5

Mark One Only

MGROSSM2VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
\$(fill GTOTAL2:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MALLGROSSM2

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
(2) No, some net amounts remain

@

Multiple Entry

MGROSSPAYM1

What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):	New gross amounts:
\$(fill GROSSFIL:,)	\$@1
\$(fill P1M1_2:,)	\$@2
\$(fill P1M1_3:,)	\$@3
\$(fill P1M1_4:,)	\$@4
\$(fill P1M1_5:,)	\$@5

Mark One Only

MGROSSM1VER

DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1],
\$(fill GTOTAL1:,), IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) PROCEED

@

Mark One Only

MALLGROSSM1

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Enter Number

MGROSSPAYANN

What was the gross annual amount?

\$@

Mark One Only

MALLGROSSANN

DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

- (1) Yes, all amounts are gross
- (2) No, some net amounts remain

@

Mark One Only

MBPREASYW

The next questions are about the income
[fill TEMPNAME] received from [fill ALLBUS].

(The goal of this part of the survey is to find out
[fill PTEMPNAME] GROSS income from this business,
BEFORE taxes and other deductions.)

Last time, we used [fill PWEASYWFIL] to report amounts.
Is that still a good way to proceed?

- (1) Yes
- (2) No

@

Mark One Only

MBEASYWAY

The next questions are about the income
 [fill TEMPNAME] received from [fill ALLBUS].
 [if MBPREASYW offpath](The goal of this part of the survey is to find out about
 [fill PTEMPNAME] MONTHLY GROSS income from this business,
 BEFORE taxes and other deductions. We can do that in
 several ways.)
 [else]We have several ways to get to monthly amounts.[endif]
 We can go straight to monthly totals, or we can try to work with
 [if WEEKFIL ne <>][fill WEEKFIL] [endif][if HOURFIL ne <>][fill HOURFIL] [endif]quarterly or
 annual income amounts,
 if that would be easier. What's easiest for you?

- (1) Monthly totals
- [fill ANSFIL]
- [fill ANS3FIL]
- (4) Quarterly amount
- (5) Annual amount
- (6) Some other way

@

Multiple Entry

MBMONTHLY

The next questions are about the income
 [fill TEMPNAME] received from [fill ALLBUS] which ended back in
 [fill MONTH1].
 [else]The next questions are about the income
 [fill TEMPNAME] received from [fill ALLBUS].
 [endif][endif]How much income [fill RECEIVFIL] from this business BEFORE
 taxes and other deductions...
 [r]H[n]
 [if INCPB eq <1>]THIS QUESTION REFERS TO THIS PERSON'S OWN SALARY OR DRAW
 FROM THE BUSINESS, *NOT* WHAT THE BUSINESS ITSELF BROUGHT IN[endif]
 ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
 [if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
 [fill MONTHXFIL]
 @5
 [fill MONTH4FIL]
 @4
 [fill MONTH3FIL]
 @3
 [fill MONTH2FIL]
 @2
 [fill MONTH1FIL]
 @1
 [fill SORRYFIL]

Mark One Only

MPWBMONTH

Things may have changed since then, but I have recorded from last
 time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \$[fill
 TOTALS:,][endif] a month
 from the business ([fill ALLBUS]).
 Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWBMONTHFIX

BUSINESS: [fill ALLBUS]
What is the correct monthly amount?
\$@

Mark One Only

MBIGPWBMONTH

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill MPWBMONTHFIX:], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY5_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY4_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY3_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY2_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBMONTHLY1_ERR

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

MBBIGMONTH5

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MBMONTHLY@5:,],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGMONTH4

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MBMONTHLY@4:,],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGMONTH3

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MBMONTHLY@3:,],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGMONTH2

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MBMONTHLY@2:,],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGMONTH1

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MBMONTHLY@1:,],
IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBVARY

Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

- (1) The same
- (2) Varied

@

Enter Number

MBSAME

[if MBVARY offpath]I have recorded here that [fill PTEMPNAME] [fill WEEKMTHFIL]
paychecks [fill AREWEREFIL] the same each time.[endif]

What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[if MBVARY offpath]ENTER (V) FOR VARIES[endif]
[if APPENDBUS ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

\$@

Enter Number

MBPAYAPRX

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

\$@

Mark One Only

MPWBSAME

I have recorded from last time that [fill TEMPNAME] had a gross
[fill WEEKMTHFIL] amount of [if TOTALS eq <0>]less than \$10[else]about \${fill
TOTALS:,}[endif] from this
business. Does that still sound about right?

- (1) Yes
- (2) No

@

Enter Number

MPWBSAMEFIX

BUSINESS: [fill ALLBUS]

What is the correct [fill WEEKMTHFIL] amount?

\$@

Mark One Only

MBIGPWBSAME

DO NOT READ TO RESPONDENT

THE MONTHLY AMOUNT, \${fill MPWBSAMEFIX:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

MBBIGSAME

DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
\${fill MBSAME:,}, IS UNUSUALLY [fill LGSMFIL].

- (1) BACK UP AND CORRECT
(P) Proceed

@

Mark One Only

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?

\$@

Multiple Entry

MBP1M

Please tell me the GROSS AMOUNT, before deductions, of each
paycheck [fill TEMPNAME] [fill RECEIVFIL]
from [fill ALLBUS]...
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL] [fill PAYDAYFIL5]
[fill SORRYFIL]
@51 @52 @53 @54 @55

[fill MONTH4FIL] [fill PAYDAYFIL4]
@41 @42 @43 @44 @45

[fill MONTH3FIL] [fill PAYDAYFIL3]
@31 @32 @33 @34 @35

[fill MONTH2FIL] [fill PAYDAYFIL2]
@21 @22 @23 @24 @25

[fill MONTH1FIL] [fill PAYDAYFIL1]
@11 @12 @13 @14 @15
[fill ERRORFIL]

Mark One Only

MPWBP1M

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned [if TOTALS eq <0>]less than \$10[else]about \${fill
TOTALS:,}[endif] a month
from [fill ALLBUS].
Does that still sound about right?

- (1) Yes
(2) No

@

Enter Number

MPWBP1MFIX

BUSINESS: [fill ALLBUS]
What is the correct monthly amount?
\$@

Mark One Only

MBIGPWBP1M

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill 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 MBTRYMNT@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 MBTRYMNT@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 MBTRYMNT@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 MBTRYMNT@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]? [r]H[n]
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@1
\$@2
\$@3
\$@4
\$@5
\$@6
Total: \${fill TOTALFIL4:,}

Multiple Entry

MOINT2

What was the total amount of interest or dividend income
[fill TEMPNAME] earned from these [fill ASNAME]... [r]H[n]
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
in [fill MONTH4]?
@41 @42 @43
How about in [fill MONTH3]?
@31 @32 @33
And [fill MONTH2]?
@21 @22 @23
And [fill MONTH1]?
@11 @12 @13
4-Month Total: \${fill OWNINT:,}

Mark One Only

MBIGAST4

THE AMOUNT ENTERED IS UNUSUALLY LARGE.

- (1) BACK UP AND CORRECT
- (P) Proceed

@

Mark One Only

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

CPRS3

Is there a close relative or friend who would know how to reach [fill YOUREPERFIL:b] | (1) Home if we are unable to contact [fill YOUHIMHERFIL]? | (2) Work

(0) NO CONTACT PERSON INFORMATION AVAILABLE | (3) Cellular/Digital

(1) SAME AS HOUSEHOLD CONTACT #1 [r]H[n] | (4) Beeper/Pager/

(2) SAME AS HOUSEHOLD CONTACT #2 | Answering Service

(H) STATE ABBREVIATIONS | (5) Public/Pay Phone

FIRST MIDDLE LAST | (6) Toll Free

@CFNAME @CMNAME @CLNAME | (7) Other

RELATIONSHIP TO [fill YOUREPERFIL]: @CREL

STREET ADDRESS: @ADR1

STREET ADDRESS: @ADR2

CITY: @PO

STATE: @ST

ZIP CODE: @ZP5 @ZP4

(N) NO TELEPHONE NUMBER AVAILABLE

TELEPHONE NUMBER: @AR @NUM EXT: @EXT TYPE: @TELTYP1

[if @TELTYP1 eq <7>]What is that type: @SP[endif]

Mark One Only

TRANS

ARE YOU READY TO TRANSMIT THIS CASE?

- (1) Yes
(2) No

@

Mark One Only

WHYTYPZ6

[fill TEMP3] survey data were collected for [fill TEMP2+].
Enter the reason that best describes why [fill TEMP2+]’s survey data were [fill TEMP4].

- (1) Person was ill or in the hospital
(2) Person was temporarily away from home
(3) Refused
(4) Other (specify)

@

Enter Text

WHYSP6

Enter other reason survey data was not collected.

@

Enter Text

CALLBACK

I'd like to schedule a return visit to finish the interview. What DATE AND TIME would be best to visit again to [fill CONDUCTFIL]?

PROBE: May I come back later today?
TODAY IS: [fill CDATE_C]

@

Mark One Only

INCENTV

MARK WITHOUT ASKING:

DID YOU PROMISE THE RESPONDENT A DEBIT CARD IN RETURN FOR THEIR COMPLETED INTERVIEW?

(2) No

(P) Promised

@

Enter Text

INCNUMB

ENTER 7-DIGIT CARD NUMBER FROM THE DEBIT CARD.

@

Multiple Entry

RECVINC

How did you feel about receiving an incentive to participate in this survey?

(N) No (more) notes needed

@A

@B

@C

Multiple Entry

VISITCNT

[bold]QUESTION TO THE FR:[n]

How many times have you attempted personal contact with this household (and actually visited the address)?

@1

How many times have you attempted to contact this household by telephone?

@2

Mark One Only

MODECOLL

DO NOT READ TO RESPONDENT

Was the majority of this interview done by telephone interview, or by personal interview?

(1) Telephone interview

(2) Personal interview

@

Enter Number

OTHNAME1

DO NOT READ TO RESPONDENT

Identify the person who responded to
the majority of this interview.

ENTER LINE NUMBER

@

Mark One Only

SPAN1

DO NOT READ TO RESPONDENT

Did you conduct any of this household's interview in Spanish?

- (1) Yes
- (2) No

@

Enter Text

SHOFINAL

MODE: [fill mode]

OUTCOME: [fill outcome]

MARK: [fill mark]

MARKTWO: [fill marktvo]

PRESS (P) TO PROCEED

@

Items Booklet Index for

Alphabetical index for the Items Booklet

Object Name	Page	Object Name	Page
A		APXAMT1	146
ACCESS	10	APXAMT2	147
ACTVT	66	ARSNLFT	6
ADDMMYYD	36	ASETDRAW	116
ADDMMYYM	34	ASSET1	116
ADDWARN	8	ASSET2	117
ADJOBUS	127	ASSET401	116
ADLODGE	17	ASSETIRA	116
ADOTH	17	ASTRECUSE	300
ADPTDAD	35	AVERDATE	6
ADPTMOM	34	AWAYSCH	13
ADSTAY	16	AWAYSCH1	18
AFEVER	36	AWAYTRV	13
AFNOW	37	AWAYTRV1	19
AFWHEN	37	B	
AGECHK	29	BALLGROSSANN	184
AGEGES	31	BALLGROSSM1	183
AGESS	220	BALLGROSSM2	183
AL_CLEAR	272	BALLGROSSM3	182
AL_EMPALL	68	BALLGROSSM4	182
AL_ENDBDY	63	BALLGROSSM5	181
AL_ENDBS	62	BAMOUNT1	172
AL_ENDJB	59	BAMOUNT2	174
AL_ENDJDY	59	BANYTIPS	178
AL_LSTPY	137	BAPXAMT1	172
AL_STRTMONBS	62	BAPXAMT2	174
AL_STRTMONJB	58	BAPXQTR	171
AL_VERADD	8	BBIGAMT1	173
AL_YRSINOC	66	BBIGAMT2	174
ALFTDATE	6	BBIGHOUR	161
ALFTMAIN	6	BBIGHOUR2	170
ALIYN	93	BBIGMONTH1	165
ALLBUS	61	BBIGMONTH2	165
ALLBUSNUM	61	BBIGMONTH3	164
ALLGROSSANN	159	BBIGMONTH4	164
ALLGROSSM1	159	BBIGMONTH5	164
ALLGROSSM2	158	BBIGQTR	172
ALLGROSSM3	157	BBIGSAME	166
ALLGROSSM4	157	BBIGTIP1	180
ALLGROSSM5	156	BBIGTIP2	180
AMOUNT1	146	BBIGTIP3	180
AMOUNT2	147	BBIGTIP4	179
ANNPRFT	185	BBIGTIP5	179
ANYJNT	132	BBIGTRY1	178
ANYJTRNT	132	BBIGTRY2	177
ANYOTH	127	BBIGTRY3	177
ANYTIPS	151	BBIGTRY4	177

#Name?

#Name?

Object Name	Page	Object Name	Page
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	BIGPW TOK	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
C		CONWKSWRK	73
CAIDBEGMTH	304	CP1VER	407
CAIDBEGPB	304	CP2VER	408
CAIDBEGYR	303	CP3VER	410
		CPR1	407

#Name?

#Name?

Object Name	Page	Object Name	Page
CPR2	409	EDCHCK2	312
CPR3	410	EDELSE	313
CPRSN1	408	EDFUND	312
CPRSN2	409	EDUC	38
CPRSN3	411	EDUC2	311
CSAGCY5	202	EDUCB	38
CSAGREE	92	EDUCB2	38
CSAMT15	215	EGYASSYN	97
CSASORRY	202	EGYASSYNCK2	96
CSHAMT15	198	EGYPAYMT	97
CSHMTH	194	EMPALL	68
CSHMTHB	194	EMPASSIST1	68
CSHSORRY	198	EMPASSIST2	68
CSMTH	215	EMPB	71
CSMTHB	214	EMPLOC	67
CSSORRY	215	EMPNAM	58
CSYN	93	EMPNUM	57
D		EMPNUM2	57
DAD1	27	EMPNUM2A	57
DAD2	27	EMPSIZE	67
DASSIST	2	ENDBDY	63
DEFER	188	ENDBMTH	63
DEFERAMT	188	ENDBS	62
DIAL	1	ENDJB	59
DISABL	82	ENDJDY	59
DISPREV	82	ENDJMTH	59
DISTYP	90	ENEWNAME	50
DISYN	90	ENLEVEL	310
DKCAT1Q	254	ENROLL	309
DKCAT2Q	254	ENTDATE	19
DKCAT3Q	255	ENTMAIN	20
DKCLEAR	281	ERRSRC	127
DKDIV	269	ESTANN1	148
DKDIV1M	270	ESTANN2	148
DKDIV2M	270	ESTHR1	145
DKINT	254	ESTHR2	145
DKMRT	288	EVERET	83
DKMRT1MQ	289	EVRDIV	33
DKRNT	280	EVRWID	33
DKRNT1Q	281	EXCL_CD	250
DOB	30	EXCLUDE	266
DOBA	31	EXTRA1	143
DUTYB	70	F	
E		FAMWRK	65
EASYWAY	137	FBEG120	211
EAYR1	96	FBEG120A	211
EDASST	313	FBEG120B	212
EDCHCK1	311	FBEG120C	212
		FCCYN	92

#Name?

#Name?

Object Name	Page	Object Name	Page
FIN	404	FYSTOP21	209
FIXADD2	36	FYSTOP22	210
FIXADM2	34	FYSTOP23	211
FIXADPTD	35		
FIXADPTM	34	G	
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	H	
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
I		JINTSP_PD	240
INCASE	93	JNTSSYN	221
INCASESP	93	JOBHRS	66
INCENTV	412	JT	131
INCLIST	122	JTANYWCH	258
INCNUMB	412	JTANYWSP	255
INCPASS	200	JTCLEAR	272
INCPB	71	JTCLEAR2	272
INCSCRN1	45	JTCLR1Q	273
INCSCRN2	45	JTCLR1Y	273
INTRO	3	JTDIVCH	259
J		JTDIVCH_PD	259
JBDTY	64	JTDIVCH2	260
JBDUTY	64	JTDIVSP	256
JBORSE	53	JTDIVSP_PD	256
JCATCH1Q	245	JTDIVSP2	256
JCATCH1Y	245	JTINTCH	244
JCATCH2Q	246	JTINTCH2	244
JCATCH2Y	246	JTINTSP	240
JCATCH3Q	246	JTINTSP2	240
JCATCH3Y	247	JTMRTINT	282
JCATOT1Q	249	JTMRTINT_PD	282
JCATOT1Y	249	JTMRTINT2	282
JCATOT2Q	249	JTOTHANY	262
JCATOT2Y	250	JTOTHCLR	275
JCATOT3Q	250	JTOTHCLR2	276
JCATOT3Y	250	JTOTHDIV	263
JCATSP1Q	241	JTOTHDIV_PD	263
		JTOTHDIV2	263
		JTOTHINT	247

#Name?

#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
K		LSTBS	69
KCOVBEG	217	LSTPY	137
KDMTHYN	218	LTRADDR	404
KDMTHYNB	217	LUMP1AMT	189
KIDAMT15	218	LUMP1YN	188
KIDCOV	302	LUMP2AMT	191
KIDONLY	204	LUMP2YN	191
KIDOTH	303	LUMPTY	73
KIDSORRY	218	M	
KINDG	65	M4ENROLL	309
KNDBS	69	M5ENRL1	309
KNDIN	65	M5ENRL2	309
KNDWK	66	M5ENROLL	309
L		MAILADDR	9
LANG1	44	MALLGROSSANN	346
LAY6M	55	MALLGROSSM1	346
LAYDT	55	MALLGROSSM2	345
LAYOFF	55	MALLGROSSM3	344
LEAVB	50	MALLGROSSM4	344
LEAVJ	49	MALLGROSSM5	343
LF2SELF	319	MAMOUNT1	333
LF2SELF2	319	MAMOUNT2	334
LF3SELF	320	MANNPRFT	371
LF3SELF2	320	MANYTIPS	338
LFPROXY	318	MAPXAMT1	333
LFPROXY2	319	MAPXAMT2	334
LFPROXY3	320	MARRIED	31
LFPROXY4	321	MARRIED2	32
LFREC	193	MBALLGROSSANN	370
		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		
PWTRYMNTH	149		
PWTRYMNTHFIX	149		
PYPER	136		
PYRAT	135		
PYRAT2	144		
Q			
Q13A	47		
R			
RACEAS	41		
RACEOS	42		
RACEOT	42		
RACEPI	42		
RATECHG	144		
REALBIZ	61		
RECVINC	412		
RELRP	21		
REND B	63		
RENO PDJB	47		
RESNSS	220		
RETTYP	91		
RETYN	91		
RIP	318		
RIP2	319		
RIP3	320		
		S	
		SAME	140
		SAMEAMT1	147
		SAMECHK	141
		SENSITIVECASE	1
		SHOFINAL	413
		SITNOW	82
		SITNOWCT	82
		SLRYB	159
		SOMWRK	80
		SPAN1	413
		SPAWNWARN	14
		SPAWNWARN2	7
		SPCIFY	4
		SPOUSE1	26
		SPOUSE2	26
		SPOUSE3	26
		SPOUSE4	27
		SPSSX1	32
		SPSSX2	32
		SSCLDYN	90
		SSICLDYN	99
		SSIYN	99
		SSKIDCOV	220
		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		
YRSIN OCC	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 16 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.