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## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2008 PANEL <br> WAVE 13 CORE MICRODATA <br> FILE

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ABSTRACT<br>Survey of Income and Program Participation (SIPP) 2008 Panel Wave 13 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 13, the interview months were from September 2012 to December 2012. 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 thirteenth 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: 304,193 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 13 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 meanstested 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 nonmonthly 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 personmonth record. Household and family characteristics and aggregates are difficult to create regardless of how the file is structured, and there is little reason for each user to independently derive these aggregates. Thus the beginning of each monthly record shows the household, family, and subfamily characteristics created by the Census Bureau. Following those are person characteristics.

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and recipiency characteristics collected in section 1 of the questionnaire; and 3 ) job and income characteristics collected in sections 2 and 3 of the questionnaire.

The first set of person characteristics at the monthly level are the standard age, sex, race, and education variables. In addition, this section shows critical status characteristics like interview status and reason for exit are carried. The demographic characteristics are followed by a series of labor force participation items which describe the weekly labor force data that go into the monthly employment status recode (RMESR). The RMESR variable defines monthly labor force participation in eight categories. Weekly labor force data are recoded into a similar employment status variable. This section also carries a set of income recodes for total income, earnings, property income, means-tested cash transfers, and other income.

Data on jobs held follow the labor force participation data, and some editing is needed to adequately present these data. Currently SIPP carries space for two wage and salary jobs and two self-employment jobs for each individual. This is done because it is possible for a person to have more than one job during the four month period. For example, anyone who changes employer during the reference period is considered to have two jobs during the four months. It is also possible for a person to hold two jobs simultaneously (dual job holders). The difficulty that arises from this is that there is no simple way to distinguish job 1 from job 2. For some respondents it represents a change in employer and job 1 covers the first two months of the reference period and job 2 the last two months. For others, both jobs are held simultaneously. For still others, the two jobs are held simultaneously for a brief period of transition from one to the other. Each interviewer is instructed about which job to list as job 1 and job 2; however, no edit is performed to make sure those rules are followed. In addition, the instructions give the interviewer a choice of listing first the job lasting the longest or the job earning the most money.

These same situations can occur in any given month, although the chances for confusion are somewhat less. In this file, data for job 1 and job 2 will be presented for dual job holders. In all other cases the job for which the person earned the most money during the 4 month period will be listed as job 1 and job 2 will be
the job for which the person earned the second largest amount of money during the monthly periods. There will also be a new recode created indicating whether this person has job information for 0,1 , or 2 jobs this month. This same procedure will be used for persons with more than one reported self- employment job in a given month. Earnings for each job are presented separately.

Data on each of the 39 sources of other income collected in SIPP follow the data on self-employment. This section contains a single field for each income source, and imputation flags that show that an amount was imputed.

The last section of the monthly record contains information on asset income. Asset income is collected as a single amount for the four month period, and in most cases for a set of income sources. Asset income also is collected for both joint and individual recipiency. For example, a single amount is collected for individual interest income received during the four month reference period. That amount includes interest from regular savings accounts (ISS100), money market deposit accounts (ISS101), certificates of deposit (ISS102), and interest from NOW or super NOW accounts (ISS103). A second amount is recorded for one member of the household on interest from those sources where the account was owned jointly with another adult member of the household.

The asset income section contains a monthly value for each of the amounts collected in the questionnaire. The reference period amount is divided by four to get the monthly amount. In addition, joint income is split evenly between husband and wife. This section also carries an indicator for each source of income. If an individual has interest from both a regular savings account and a NOW account, both will be indicated.
Of course, there is no way to allocate the income to these sources separately since separate information was not collected to begin with.

## Geographic Coverage

United States. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, although the sample was not designed to produce State estimates. The file identifies the metropolitan status code for each household.

## Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time.

The various components of the identification scheme are listed below:
Sample Unit Identification Number
Address ID
Entry Address ID
Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40 's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

## Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above $\$ 150,000$ are revealed. While the data dictionary indicates a topcode of 50,000 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of $\$ 12,500$, with $\$ 12,500$ actually representing " $\$ 12,500$ or more." (the $\$ 150,000$ annual income topcode is $\$ 12,500$ multiplied by 12 months). Individual monthly amounts above $\$ 12,500$ may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed $\$ 12,500$. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as $\$ 50,000$ could be shown. (Income from interest or property have lower topcodes).

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

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

## GLOSSARY OF SELECTED TERMS


#### Abstract

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


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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Race. The population is divided into groups on the basis of race: White; Black; Asian, and Residual.
Special Supplemental Food Program for Women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five and pregnant, postpartum, and breast-feeding women.

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

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

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

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

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

Worked each week. Persons "worked each week" in a month if, for the entire month, they were "with a job" and not "absent without pay" from the job. In other words, a person worked each week in any month when they were (a) on the job the entire month, or (b) they received wages or a salary for all weeks in the month, whether they were on the job or not. Persons also worked each week if they were selfemployed 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 13 CORE MICRODATA FILES

## Key to Concept Labels

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

| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 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 |
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| 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 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |

AS: Amount of dividend credited solely held margin accnt
AS: Amount of dividend credited to a joint margin accnt
AS: Amount of dividends credited to joint margin account
AS: Amount of dividends credited to own margin account
AS: Amount of gross rent from own property
AS: Amount of gross rent from property joint with spouse
AS: Amount of income from royalties
AS: Amount of interest paid on mortgage owned with spouse
AS: Amount of interest paid on own mortgage
AS: Amount of monthly int from joint US Govt securities
AS: Amount of monthly int from own US Govt securities
AS: Amount of monthly int. from own municipal/corp bonds
AS: Amount of monthly interest from joint CDs
AS: Amount of monthly interest from joint checking account
AS: Amount of monthly interest from own checking account
AS: Amount of monthly interest from own savings account
AS: Amount of monthly interest from solely owned CDs
AS: Amount of monthly interest on joint money market
AS: Amount of monthly interest on joint savings account
AS: Amount of net income from own rental property
AS: Amount of net income from rental property with others
AS: Amount of other income from financial investments
AS: Amount of total other property income
AS: Amt of monthly interest from joint municipal bonds
AS: Amt of monthly interest from own money market deposit
AS: Amt of net rent from prop. held jointly with spouse
AS: Any rent from property owned entirely in own name
AS: Certificate of deposit owned
AS: Dividend check for jointly or solely held stocks
AS: Dividend check from joint/sole owned mutual funds
AS: Dividends credited against margin accounts
AS: Dividends credited to margin account
AS: IRA or Keogh account owned
AS: Interest earning checking account owned
AS: Jointly owned U.S. Government securities
AS: Jointly owned certificates of deposit
AS: Jointly owned interest earning checking account
AS: Jointly owned money market deposit account
AS: Jointly owned municipal or corporate bonds
AS: Money market deposit account owned
AS: Mortgage held
AS: Mortgage owned jointly with spouse
AS: Mortgages held in own name
AS: Municipal or corporate bonds owned
AS: Mutual funds owned
AS: Other financial investments owned
AS: Ownership of jointly held savings account
AS: Ownership of solely held savings account
AS: Rent from property jointly owned with spouse
AS: Rent from property owned with others
AS: Rental property owned
AS: Royalty income received
AS: Savings account owned

| ariable | Pos |
| :---: | :---: |
| TSOWNADV | 2205-220 |
| TSJADIV | 2199-2203 |
| TMJADIV | 2169-2173 |
| TMOWNADV | 2175-2179 |
| TOARNT | 1975-1979 |
| TJARNT | 1959-1963 |
| TRNDUP1 | 2016-2020 |
| TMIJNT | 2001-2005 |
| TMIOWN | 2010-2014 |
| TGVJTINT | 2130-2134 |
| TGVOINT | 2139-2143 |
| TBDOINT | 2121-2125 |
| TCDJTINT | 2094-2098 |
| TCKJTINT | 2040-2044 |
| TCKOINT | 2049-2053 |
| TSVOINT | 2067-2071 |
| TCDOINT | 2103-2107 |
| TMDJTINT | 2076-2080 |
| TSVJTINT | 2058-2062 |
| TOACLR | 1981-1986 |
| TJACLR2 | 1991-1996 |
| TRNDUP2 | 2022-2028 |
| TOTHPROP | 2030-2036 |
| TBDJTINT | 2112-2116 |
| TMDOINT | 2085-2089 |
| TJACLR | 1965-1970 |
| EOWNRNT | 1972-1973 |
| EAST2D | 1929-1930 |
| ESANYCHK | 2181-2182 |
| EMANYCHK | 2151-2152 |
| EMOTHDIV | 2166-2167 |
| ESOTHDIV | 2196-2197 |
| EAST1B | 1914-1915 |
| EAST2A | 1920-1921 |
| EGVJT | 2127-2128 |
| ECDJT | 2091-2092 |
| ECKJT | 2037-2038 |
| EMDJT | 2073-2074 |
| EBDJT | 2109-2110 |
| EAST2C | 1926-1927 |
| EAST3E | 1944-1945 |
| EMRTJNT | 1998-1999 |
| EMRTOWN | 2007-2008 |
| EAST3C | 1938-1939 |
| EAST3A | 1932-1933 |
| EAST4C | 1953-195 |
| ESVJT | 2055-2056 |
| ESVOAST | 2064-2065 |
| EJNTRNT | 1956-1957 |
| EJRNT2 | 1988-1989 |
| EAST4A | 1947-1948 |
| EAST4B | 1950-1951 |
| EAST2B | 1923-192 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 EHRSBS1 | AHRSBS1 | 1065 | - 1065 |
| BS: | Allocation flag for EHRSBS2 | AHRSBS2 | 1151 | 1151 |
| BS: | Allocation flag for EINCPB1 | AINCPB1 | 1077 | - 1077 |
| BS: | Allocation flag for EINCPB2 | AINCPB2 | 1163 | - 1163 |
| BS: | Allocation flag for EOINCB1 | AOINCB1 | 1089 | - 1089 |
| BS: | Allocation flag for EOINCB2 | AOINCB2 | 1175 | - 1175 |
| BS: | Allocation flag for EPROPB1 | APROPB1 | 1080 | - 1080 |
| BS: | Allocation flag for EPROPB2 | APROPB2 | 1166 | - 1166 |
| BS: | Allocation flag for ERENDB1 | ARENDB1 | 1062 | - 1062 |
| BS: | Allocation flag for ERENDB2 | ARENDB2 | 1148 | - 1148 |
| BS: | Allocation flag for ESLRYB1 | ASLRYB1 | 1086 | - 1086 |
| BS: | Allocation flag for ESLRYB2 | ASLRYB2 | 1172 | - 1172 |
| BS: | Allocation flag for TBMSUM1 | ABMSUM1 | 1102 | - 1102 |
| BS: | Allocation flag for TBMSUM2 | ABMSUM2 | 1188 | - 1188 |
| BS: | Allocation flag for TBSIND1 | ABSIND1 | 1117 | - 1117 |
| BS: | Allocation flag for TBSIND2 | ABSIND2 | 1203 | - 1203 |
| BS: | Allocation flag for TBSOCC1 | ABSOCC1 | 1122 | - 1122 |
| BS: | Allocation flag for TBSOCC2 | ABSOCC2 | 1208 | - 1208 |
| BS : | Allocation flag for TEBDATE1 | AEBDATE1 | 1059 | - 1059 |
| BS: | Allocation flag for TEBDATE2 | AEBDATE2 | 1145 | - 1145 |
| BS: | Allocation flag for TPRFTB1 | APRFTB1 | 1096 | - 1096 |
| BS: | Allocation flag for TPRFTB2 | APRFTB2 | 1182 | - 1182 |
| BS: | Allocation flag for TSBDATE1 | ASBDATE1 | 1050 | - 1050 |
| BS: | Allocation flag for TSBDATE2 | ASBDATE2 | 1136 | - 1136 |
| BS: | Anticipated gross-earnings level | EGROSB1 | 1066 | - 1067 |
| BS: | Anticipated gross-earnings level | EGROSB2 | 1152 | - 1153 |
| BS: | Date operation of business began | TSBDATE1 | 1042 | - 1049 |
| BS: | Date operation of business began | TSBDATE2 | 1128 | - 1135 |
| BS: | Date operation of business ended | TEBDATE1 | 1051 | - 1058 |
| BS: | Date operation of business ended | TEBDATE2 | 1137 | - 1144 |
| BS: | Earnings level last 12 months | EGRSSB1 | 1069 | - 1070 |
| BS: | Earnings level last 12 months | EGRSSB2 | 1155 | - 1156 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 | EHRSBS1 | 1063 | 1064 |
| BS: | Usual hours worked per week | EHRSBS2 | 1149 | - 1150 |
| ED: | Aid from a state or local welfare office | EASST12 | 783 | - 784 |
| ED: | Allocation flag for EASST01-EASST12 | AEDASST | 785 | - 785 |
| ED: | Allocation flag for EEDFUND | AEDFUND | 762 | 762 |
| ED: | Allocation flag for EEDUCATE | AEDUCATE | 788 | 788 |
| ED: | Allocation flag for EENLEVEL | AENLEVEL | 759 | 759 |
| ED: | Allocation flag for EENRLM | AENRLM | 754 | 754 |
| ED: | Allocation flag for EVOCAT | AVOCAT | 794 | - 794 |
| ED: | Allocation flag for RCOLLVOC | ACOLLVOC | 797 | - 797 |
| ED: | Allocation flag for RENROLL | ARENROLL | 751 | 751 |
| ED: | Allocation flag for RGED | AGED | 791 | 791 |
| ED: | Assistance from college (or fed) work study program | EASST03 | 765 | 766 |
| ED: | Attended vocational, technical, trade, or business schoo | EVOCAT | 792 | 793 |
| ED: | Completed high school by GED or equivalency | RGED | 789 | 790 |
| ED: | Diploma or certificate from vocational school and educat | RCOLLVOC | 795 | 796 |
| ED: | Educational assistance | EEDFUND | 760 | 761 |
| ED: | Employer provided educational assistance | EASST10 | 779 | 780 |
| ED: | Enrolled Full/Part sometime during 4 month period | RENROLL | 749 | 750 |
| ED: | Enrollment status in this month | EENRLM | 752 | 753 |
| ED: | Federal Pell Grant | EASST01 | 763 | 764 |
| ED: | Full period enrollment status | RENRLMA | 755 | 756 |
| ED: | Grant, Scholarship, or Tuition remission from school | EASST06 | 771 | 772 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| A: | 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 | R0B1R1 | 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 |

Description
GI: 2nd reason for applying for food stamps the 1st time
GI: 2nd reason for applying for food stamps the 2nd time
GI: Age Social Security Disability payments began
GI: Allocation flag RRRSN
GI: Allocation flag for ALMPTYP3
GI: Allocation flag for CASHGVT
GI: Allocation flag for EALIYN
GI: Allocation flag for EASETDRW
GI: Allocation flag for ECASHSCE1-ECASHSCE4
GI: Allocation flag for ECLOTHTP
GI: Allocation flag for ECLTHSC1-ECLTHSC5
GI: Allocation flag for ECSYN
GI: Allocation flag for EFCCYN
GI: Allocation flag for EFOODSC1-EFOODSC4
GI: Allocation flag for EFOODTP1-EFOODTP4
GI: Allocation flag for EFSYN
GI: Allocation flag for EGASSCE1-EGASSCE2
GI: Allocation flag for EJNTSSYN
GI: Allocation flag for ELMPTYP1
GI: Allocation flag for ELMPTYP2
GI: Allocation flag for EPACASH1
GI: Allocation flag for EPACASH2
GI: Allocation flag for EPACASH3
GI: Allocation flag for EPAOTHR1
GI: Allocation flag for EPAOTHR2
GI: Allocation flag for EPAOTHR3
GI: Allocation flag for EPAOTHR4
GI: Allocation flag for EPAOTHR5
GI: Allocation flag for EPAOTHR6
GI: Allocation flag for EPATANF1-EPATANF6
GI: Allocation flag for EPSSTHRU
GI: Allocation flag for EPUBHSC1-EPUBHSC4
GI: Allocation flag for EPUBHSTP
GI: Allocation flag for ER01A
GI: Allocation flag for ER01K
GI: Allocation flag for ER02
GI: Allocation flag for ER03A
GI: Allocation flag for ER03K
GI: Allocation flag for ER04
GI: Allocation flag for ER05
GI: Allocation flag for ER06
GI: Allocation flag for ER08
GI: Allocation flag for ER10
GI: Allocation flag for ER13
GI: Allocation flag for ER14
GI: Allocation flag for ER15
GI: Allocation flag for ER20
GI: Allocation flag for ER21
GI: Allocation flag for ER23
GI: Allocation flag for ER24
GI: Allocation flag for ER25
GI: Allocation flag for ER27
GI: Allocation flag for ER28

| Variable | Position |
| :---: | :---: |
| RFB1R2 | 1865-1866 |
| RFB2R2 | 1869-1870 |
| TAGESS | 1369-1370 |
| ARRRSN | 1265-1265 |
| ALMPTYP3 | 1223-1223 |
| ACASHGVT | 1451-1451 |
| AALIYN | 1286-1286 |
| AASETDRW | 1362-1362 |
| ACASHSCE | 1448-1448 |
| ACLOTHTP | 1416-1416 |
| ACLTHSC | 1427-1427 |
| ACSYN | 1283-1283 |
| AFCCYN | 1280-1280 |
| AFOODSCE | 1413-1413 |
| AFOODTYP | 1404-1404 |
| AFSYN | 1289-1289 |
| AGASSCE | 1390-1390 |
| AJNTSSYN | 1374-1374 |
| ALMPTYP1 | 1217-1217 |
| ALMPTYP2 | 1220-1220 |
| APACASH1 | 1454-1454 |
| APACASH2 | 1457-1457 |
| APACASH3 | 1460-1460 |
| APAOTHR1 | 1295-1295 |
| APAOTHR2 | 1298-1298 |
| APAOTHR3 | 1301-1301 |
| APAOTHR4 | 1304-1304 |
| APAOTHR5 | 1307-1307 |
| APAOTHR6 | 1310-1310 |
| APATANF | 1359-1359 |
| APSSTHRU | 1292-1292 |
| APUBHSC | 1439-1439 |
| APUBHSTP | 1430-1430 |
| AR01A | 1463-1463 |
| AR01K | 1466-1466 |
| AR02 | 1469-1469 |
| AR03A | 1472-1472 |
| AR03K | 1475-1475 |
| AR04 | 1478-1478 |
| AR05 | 1481-1481 |
| AR06 | 1484-1484 |
| AR08 | 1487-1487 |
| AR10 | 1490-1490 |
| AR13 | 1493-1493 |
| AR14 | 1496-1496 |
| AR15 | 1499-1499 |
| AR20 | 1502-1502 |
| AR21 | 1505-1505 |
| AR23 | 1508-1508 |
| AR24 | 1511-1511 |
| AR25 | 1514-1514 |
| AR27 | 1517-1517 |
| AR28 | 1520-1520 |

SIPP 2008 Wave 13 Core Microdata Files

|  | Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | ARESNSS1 | 1365 | - 1365 |
| GI: | Allocation flag | for ERESNSS2 | ARESNSS2 | 1368 | - 1368 |
| GI : | Allocation flag | for EROLOVR1 | AROLOVR1 | 1827 | - 1827 |
| GI: | Allocation flag | for EROLOVR2 | AROLOVR2 | 1830 | - 1830 |
| GI: | Allocation flag | for ESSCHILD | ASSCHILD | 1229 | - 1229 |
| GI: | Allocation flag | for ESSICHLD | ASSICHLD | 1232 | - 1232 |
| GI: | Allocation flag | for ESSISELF | ASSISELF | 1235 | - 1235 |
| GI: | Allocation flag | for ESSSELF | ASSSELF | 1226 | - 1226 |
| GI: | Allocation flag | for ESTSSI | ASTSSI | 1238 | - 1238 |
| GI: | Allocation flag | for ETOKSCE1-ETOKSCE2 | ATOKSCE | 1395 | - 1395 |
| GI: | Allocation flag | for 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 | AINSRSN | 1244 | - 1244 |
| GI: | Allocation flag | for RLGOVRSN | ALGOVRSN | 1259 | - 1259 |
| GI: | Allocation flag | for RLIFIRSN | ALIFIRSN | 1271 | - 1271 |
| GI: | Allocation flag | for RMILRSN | AMILRSN | 1262 | - 1262 |
| GI: | Allocation flag | for ROTHRRSN | AOTHRRSN | 1268 | - 1268 |
| GI: | Allocation flag | for RPENSRSN | APENSRSN | 1250 | - 1250 |
| GI: | Allocation flag | for RSTATRSN | ASTATRSN | 1256 | - 1256 |
| GI: | Allocation flag | for RVETSRSN | AVETSRSN | 1274 | - 1274 |

## Description

GI: Allocation flag for RWCMPRSN
GI: Allocation flag for T01AMTA
GI: Allocation flag for T01AMTK
GI: Allocation flag for T02AMT
GI: Allocation flag for T03AMTA
GI: Allocation flag for T03AMTK
GI: Allocation flag for T04AMT
GI: Allocation flag for T05AMT
GI: Allocation flag for T06AMT
GI: Allocation flag for T08AMT
GI: Allocation flag for T10AMT
GI: Allocation flag for T13AMT
GI: Allocation flag for T14AMT
GI: Allocation flag for T15AMT
GI: Allocation flag for T20AMT
GI: Allocation flag for T21AMT
GI: Allocation flag for T23AMT
GI: Allocation flag for T24AMT
GI: Allocation flag for T25AMT
GI: Allocation flag for T27AMT
GI: Allocation flag for T28AMT
GI: Allocation flag for T29AMT
GI: Allocation flag for T30AMT
GI: Allocation flag for T31AMT
GI: Allocation flag for T32AMT
GI: Allocation flag for T34AMT
GI: Allocation flag for T35AMT
GI: Allocation flag for T36AMT
GI: Allocation flag for T38AMT
GI: Allocation flag for T39AMT
GI: Allocation flag for T42AMT
GI: Allocation flag for T51AMT
GI: Allocation flag for T52AMT
GI: Allocation flag for T55AMT
GI: Allocation flag for T56AMT
GI: Allocation flag for T60AMTG
GI: Allocation flag for T60AMTT
GI: Allocation flag for T61AMT
GI: Allocation flag for T62AMT
GI: Allocation flag for T64AMT
GI: Allocation flag for T75AMT
GI: Allocation flag for TAGESS
GI: Allocation flag for TCSAGY
GI: Allocation flag for TROLLAMT
GI: Allocation flag for WHICHEXP1
GI: Allocation flag for WHICHEXP2
GI: Already tell about this work/job
GI: Amnt rolled over into retirement acct in ref. period
GI: Amount of Federal Civil Service pension (ISS Code 31)
GI: Amount of Federal SSI - Adult (ISS Code 3)
GI: Amount of Federal SSI - Child (ISS Code 3)
GI: Amount of General Assistance or General Relief
GI: Amount of Railroad Retirement (ISS Code 2)

| le | Position |
| :---: | :---: |
| AWCMPRSN | 1241-1241 |
| A01AMTA | 1586-1586 |
| A01AMTK | 1592-1592 |
| A02AMT | 1598-1598 |
| A03AMTA | 1604-1604 |
| A03AMTK | 1610-1610 |
| A04AMT | 1616-1616 |
| A05AMT | 1622-1622 |
| A06AMT | 1628-1628 |
| A08AMT | 1634-1634 |
| A10AMT | 1640-1640 |
| A13AMT | 1646-1646 |
| A14AMT | 1652-1652 |
| A15AMT | 1658-1658 |
| A20AMT | 1664-1664 |
| 21AMT | 1670-1670 |
| A23AMT | 1676-1676 |
| A24AMT | 1682-1682 |
| A25AMT | 1688-1688 |
| A27AMT | 1694-1694 |
| A28AMT | 1700-1700 |
| A29AMT | 1706-1706 |
| A30AMT | 1712-1712 |
| A31AMT | 1718-1718 |
| 32AMT | 1724-1724 |
| A34AMT | 1730-1730 |
| A35AMT | 1736-1736 |
| A36AMT | 1742-1742 |
| 38AMT | 1749-1749 |
| A39AMT | 1756-1756 |
| A42AMT | 1762-1762 |
| A51AMT | 1768-1768 |
| A52AMT | 1774-1774 |
| 55AMT | 1780-1780 |
| A56AMT | 1786-1786 |
| A60AMTG | 1791-1791 |
| A60AMTT | 1796-1796 |
| A61AMT | 1801-1801 |
| A62AMT | 1806-1806 |
| A64AMT | 1811-1811 |
| A75AMT | 1818-1818 |
| AAGESS | 1371-1371 |
| ACSAGY | 1824-1824 |
| AROLLAMT | 1838-1838 |
| AWHIEXP1 | 1334-1334 |
| AWHIEXP2 | 1343-1343 |
| EWRKEXP1 | 1329-1330 |
| TROLLAMT | 1831-1837 |
| T31AMT | 1713-1717 |
| T03AMTA | 1599-1603 |
| T03AMTK | 1605-1609 |
| T21AMT | 1665-1669 |
| T02AMT | 1593-159 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |


|  | Description |
| :---: | :---: |
| GI | Plan to roll over money into IRA/other retirement |
| GI: | Reason for payment from own insurance policy |
| GI : | Reason for payments from paid-up life ins. Policy |
| GI: | Reason for pension from company or union |
| GI: | Reason for receipt of 'other' retirement income |
| GI | Reason for receipt of Railroad Retirement pay |
| GI | Reason for receipt of U.S. military retirement |
| GI | Reason for receipt of Veterans' comp. or pensions |
| GI : | Reason for receipt of employer disability payments |
| GI | Reason for receipt of federal civilian pension |
| GI | Reason for receipt of local government pension |
| GI | Reason for receipt of state government pension |
| GI : | Reason for receipt of workers' compensation |
| GI : | Reason for receiving income from estates and trusts |
| GI: | Reason for stopping General Assist the 1st time |
| GI | Reason for stopping General Assist the 2nd time |
| GI: | Reason for stopping Other Welfare the first time |
| GI | Reason for stopping Other Welfare the second time |
| GI : | Reason for stopping SSI the first time |
| GI | Reason for stopping SSI the second time |
| GI | Reason for stopping WIC the first time |
| GI: | Reason for stopping WIC the second time |
| GI : | Reason for stopping food stamps the first time |
| GI | Reason for stopping food stamps the second time |
| GI : | Reason stopped AFDC/TANF the first time |
| GI : | Reason stopped AFDC/TANF the first time |
| GI: | Receipt of Alimony Payments (ISS Code 29) |
| GI : | Receipt of Child Support Payments (ISS Code 28) |
| GI | Receipt of Employer Disability Payments (ISS Code 14) |
| GI: | Receipt of Federal Civil Service Pension |
| GI | Receipt of Federal SSI - Adult (ISS Code 3) |
| GI | Receipt of Federal SSI - Child (ISS Code 3) |
| GI : | Receipt of Federal SSI for children (ISS Code 3) |
| GI : | Receipt of Federal SSI for self (ISS Code 3) |
| GI : | Receipt of Foster Child Care Payments (ISS Code 23) |
| GI : | Receipt of General Assistance or General Relief |
| GI | Receipt of Local Government Pension (ISS Code 35) |
| GI: | Receipt of Other Welfare (ISS Code 24) |
| GI : | Receipt of Pension/Retirement Lump Sums (ISS Code 39) |
| GI | Receipt of Railroad Retirement (ISS Code 2) |
| GI : | Receipt of Severance Pay (ISS Code 15) |
| GI | Receipt of Social Security - Adult (ISS Code 1) |
| GI: | Receipt of Social Security - Child (ISS Code 1) |
| GI: | Receipt of Social Security payments for children |
| GI | Receipt of Social Security payments for self |
| GI : | Receipt of State Government Pension (ISS Code 34) |
| GI | Receipt of State SSI (ISS Code 4) |
| GI: | Receipt of State Unemployment Comp. (ISS Code 5) |
| GI: | Receipt of State administered SSI (ISS Code 4) |
| GI: | Receipt of State unemployment comp. (ISS Code 5) |
| GI: | Receipt of Supplemental Unemployment Benefits |
| GI: | Receipt of Supplemental Unemployment Benefits |
| GI: | Receipt of U.S. Military Retirement Pay (ISS Code 32) |

Variable Position

| EROLOVR2 | $1828-1829$ |
| :--- | :--- |
| RINSRSN | $1242-1243$ |
| RLIFIRSN | $1269-1270$ |
| RPENSRSN | $1248-1249$ |
| ROTHRRSN | $1266-1267$ |
| RRRSN | $1263-1264$ |
| RMILRSN | $1260-1261$ |
| RVETSRSN | $1272-1273$ |
| REMPDRSN | $1245-1246$ |
| RFCSRSN | $1251-1252$ |

RLGOVRSN 1257-1258
RSTATRSN 1254-1255
RWCMPRSN 1239-1240
RESTARSN 1275-1276
RGS1 1883-1884
RGS2 1885-1886
ROS1 1895-1896
ROS2 1897-1898
RSS1 1907-1908
RSS2 1909-1910
RWS1 1859-1860
RWS2 1861-1862
RFS1 1871-1872
RFS2 1873-1874
RAS1 1847-1848
RAS2 1849-1850
ER29 1521-1522
ER28 1518-1519
ER14 1494-1495
ER31 1527-1528
ER03A 1470-1471
ER03K 1473-1474
ESSICHLD 1230-1231
ESSISELF 1233-1234
ER23 1506-1507
ER21 1503-1504
ER35 1536-1537
ER24 1509-1510
ER39 1545-1546
ER02 1467-1468
ER15 1497 - 1498
ER01A 1461-1462
ER01K 1464-1465
ESSCHILD 1227-1228
ESSSELF 1224-1225
ER34 1533-1534
ER04 1476-1477
ER05 1479-1480
ESTSSI 1236 - 1237
EUECTYP5 1209-1210
ER06 1482-1483
EUECTYP6 1212 - 1213
ER32 1530-1531

|  | Description | Variable |  | ion |
| :---: | :---: | :---: | :---: | :---: |
| 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: | Recipiency 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 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 | EF00DTP3 | 1400 | - 1401 |
| GI: | food assistance received-money, vouchers for groceries | EF00DTP1 | 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 | EF00DSC1 | 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 |  |
| 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 |


| Description |  | Variable |  | ition |
| :---: | :---: | :---: | :---: | :---: |
| HH: | Energy assist paymnt to utils, fuel dealers, landlord | EEGYPMT3 | 105 | 106 |
| HH: | Energy assistance payment by check | EEGYPMT1 | 101 | 102 |
| HH: | Energy assistance payment by coupons | EEGYPMT2 | 103 | 104 |
| HH: | FIPS State Code | TFIPSST | 42 | 43 |
| HH: | Flag indicating transfer of program question data | RPRGQUES | 136 | 136 |
| HH | Household cash benefits receipt flag | RHCBRF | 176 | 177 |
| HH: | Household means-tested cash or noncash receipt flag | RHMTRF | 178 | 179 |
| HH: | Household noncash benefits receipt flag | RHNBRF | 174 | 175 |
| HH: | Household type | RHTYPE | 62 | 62 |
| HH | Interview Status code for this household | EOUTCOME | 46 | 48 |
| HH: | Linguistic isolation | RLNGISOL | 543 | 544 |
| HH: | Metro status | TMETRO | 73 | 73 |
| HH: | No. of fams and psuedo fams (excluding related subs) | RHNFAM | 51 | 52 |
| HH: | Number of Social Security recipients in household | RHNSSR | 75 | 76 |
| HH: | Number of families and pseudo families in this hhld | RHNF | 49 | 50 |
| HH: | Ownership status of living quarters | ETENURE | 77 | 77 |
| HH: | Payment of utilities in public housing units | EUTILYN | 95 | 96 |
| HH: | Person number of household reference person | EHREFPER | 55 | 58 |
| HH: | Poverty threshold for this household in this month | RHPOV | 180 | 184 |
| HH: | Qualify for free or reduced price breakfast | EFREEBRK | 130 | 131 |
| HH: | Qualify for free or reduced price school lunch | EFREELUN | 119 | 120 |
| HH: | Receipt of a school lunch | EHOTLUNC | 114 | 115 |
| HH: | Receipt of energy assistance | EEGYAST | 98 | 99 |
| HH: | Receipt of government subsidized rent | EGVTRNT | 82 | 83 |
| HH: | Receipt of school breakfast | EBRKFST | 125 | 126 |
| HH: | Residence in Section 8 or other program | EWRSECT8 | 92 | 93 |
| HH: | Residence in public housing project | EPUBHSE | 79 | 80 |
| HH: | Retirement lump sum payments | THLUMPSM | 192 | 199 |
| HH: | Speak language other than English | ESPEAK | 534 | 535 |
| HH: | Total 'other' household income | THOTHINC | 159 | 165 |
| HH: | Total Household 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: | 3 rd 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 |

## Description

HI: Allocation flag for EHIALLCV
HI: Allocation flag for EHICOST
HI: Allocation flag for EHICVMTH
HI: Allocation flag for EHICVYR
HI: Allocation flag for EHIEVRCV
HI: Allocation flag for EHIMTH
HI: Allocation flag for EHINOMTH
HI: Allocation flag for EHIOLDKD
HI: Allocation flag for EHIOTHER
HI: Allocation flag for EHIOTHR
HI: Allocation flag for EHIOWNER
HI: Allocation flag for EHISPSE
HI: Allocation flag for EHIYNGKD
HI: Allocation flag for EMCOCOV
HI: Allocation flag for TCDBEGYR
HI: Allocation flag for THINOYR
HI: Allocation for variables EHIRSN01 through EHIRSN12
HI: Coverage of older child (20+) outside the household
HI: Coverage of other person(s) outside the household
HI: Coverage of spouse outside the household
HI: Coverage of younger child (under 20) outside the hhld
HI: Covered by own plan, someone else's, both or neither
HI: Covered by plan owned by person outside household
HI: Employer/union paid all or part of health ins. Costs
HI: Has ... always been covered by health insurance
HI: Has ... ever been covered by health insurance
HI: Health ins cover this mnth(not Medicare or Medicaid)
HI: Health insurance coverage of nonhousehold members
HI: In what month did ... become covered by Medicaid?
HI: In what month was ... last not covered by health ins
HI: In what year did ... become covered by medicaid?
HI: In what year was ... last covered by health ins
HI: In what year was...last not covered by health ins?
HI: Medicaid coverage in this month
HI: Medicaid coverage unit for this month
HI: Medicare coverage in this month
HI: Military related health care coverage in this month
HI: Reason not covered: HI not offered by employer
HI: Reason not covered: Use VA or military hospital
HI: Reason not covered: covered by other health plan
HI: Reason not covered: don't believe in insurance
HI: Reason not covered: haven't needed health insurance
HI: Reason not covered: job layoff, job loss, unemployment
HI: Reason not covered: no longer covered by parents
HI: Reason not covered: not at job long enough to qualify
HI: Reason not covered: not eligible-part time or temp
HI: Reason not covered: poor health, illness, age, etc.
HI: Reason not covered: some other reason
HI: Reason not covered: too expensive, can't afford
HI: Recode for type of health care/insurance (1st type)
HI: Recode for type of health care/insurance (2nd type)
HI: Source of health insurance
HI: Type of public health insurance received <20 yrs old

|  |  | Position |  |
| :--- | :--- | :--- | :---: |
|  |  | Variable |  |
| AHIALLCV | $2308-2308$ |  |  |
| AHICOST | $2253-2253$ |  |  |
| AHICVMTH | $2327-2327$ |  |  |
| AHICVYR | $2324-2324$ |  |  |
| AHIEVRCV | $2319-2319$ |  |  |
| AHIMTH | $2232-2232$ |  |  |
| AHINOMTH | $2316-2316$ |  |  |
| AHIOLDKD | $2262-2262$ |  |  |
| AHIOTHER | $2256-2256$ |  |  |
| AHIOTHR | $2268-2268$ |  |  |
| AHIOWNER | $2235-2235$ |  |  |
| AHISPSE | $2259-2259$ |  |  |
| AHIYNGKD | $2265-2265$ |  |  |
| AMCOCOV | $2226-2226$ |  |  |
| ACDBEGYR | $2302-2302$ |  |  |
| AHINOYR | $2313-2313$ |  |  |
| AHIRSN | $2293-2293$ |  |  |
| EHIOLDKD | $2260-2261$ |  |  |
| EHIOTHR | $2266-2267$ |  |  |
| EHISPSE | $2257-2258$ |  |  |
| EHIYNGKD | $2263-2264$ |  |  |
| EHIOWNER | $2233-2234$ |  |  |
| ENONHH | $2236-2236$ |  |  |
| EHICOST | $2251-2252$ |  |  |
| EHIALLCV | $2306-2307$ |  |  |
| EHIEVRCV | $2317-2318$ |  |  |
| EHIMTH | $2230-2231$ |  |  |
| EHIOTHER | $2254-2255$ |  |  |
| ECDBEGMO | $2303-2304$ |  |  |
| EHINOMTH | $2314-2315$ |  |  |
| TCDBEGYR | $2298-2301$ |  |  |
| THICVYR | $2320-2323$ |  |  |
| THINOYR | $2309-2312$ |  |  |
| ECDMTH | $2221-2222$ |  |  |
| ECDUNT1 | $2227-2229$ |  |  |
| ECRMTH | $2216-2217$ |  |  |
| RCHAMPM | $2237-2238$ |  |  |
| EHIRSN02 | $2271-2272$ |  |  |
| EHIRSN09 | $2285-2286$ |  |  |
| EHIRSN10 | $2287-2288$ |  |  |
| EHIRSN07 | $2281-2282$ |  |  |
| EHIRSN08 | $2283-2284$ |  |  |
| EHIRSN04 | $2275-2276$ |  |  |
| EHIRSN11 | $2289-2290$ |  |  |
| EHIRSN03 | $2273-2274$ |  |  |
| EHIRSN05 | $2277-2278$ |  |  |
| EHIRSN06 | $2279-2280$ |  |  |
| EHIRSN12 | $2291-2292$ |  |  |
| EHIRSN01 | $2269-2270$ |  |  |
| RPRVHI | $2294-2295$ |  |  |
| RPRVHI2 | $2296-2297$ |  |  |
| EHEMPLY | $2248-2249$ |  |  |
| EMCOCOV | $2224-2225$ |  |  |

Description
HI: What month was ... last covered by health ins
JB: Across-wave employer index/number
JB: Across-wave employer index/number
JB: Allocation flag for ECLWRK1
JB: Allocation flag for ECLWRK2
JB: Allocation flag for ECNTRC1
JB: Allocation flag for ECNTRC2
JB: Allocation flag for EEMPALL1
JB: Allocation flag for EEMPALL2
JB: Allocation flag for EEMPLOC1
JB: Allocation flag for EEMPLOC2
JB: Allocation flag for EEMPSIZ1
JB: Allocation flag for EEMPSIZ2
JB: Allocation flag for EJBHRS1
JB: Allocation flag for EJBHRS2
JB: Allocation flag for EJBIND1
JB: Allocation flag for EJBIND2
JB: Allocation flag for EOCCTIM1
JB: Allocation flag for EOCCTIM2
JB: Allocation flag for EPAYHR1
JB: Allocation flag for EPAYHR2
JB: Allocation flag for ERSEND1
JB: Allocation flag for ERSEND2
JB: Allocation flag for ESTLEMP1
JB: Allocation flag for ESTLEMP2
JB: Allocation flag for EUNION1
JB: Allocation flag for EUNION2
JB: Allocation flag for TEJDATE1
JB: Allocation flag for TEJDATE2
JB: Allocation flag for TJBOCC1
JB: Allocation flag for TJBOCC2
JB: Allocation flag for TPMSUM1
JB: Allocation flag for TPMSUM2
JB: Allocation flag for TPYRATE1
JB: Allocation flag for TPYRATE2
JB: Allocation flag for TSJDATE1
JB: Allocation flag for TSJDATE2
JB: Class of worker
JB: Class of worker
JB: Coverage by union or something like a union contract
JB: Coverage by union or something like a union contract
JB: Earnings from job received in this month
JB: Earnings from job received in this month
JB: Employees at worker's location
JB: Employees at worker's location
JB: Employer operations in more than one location
JB: Employer operations in more than one location
JB: Ending date of job
JB: Ending date of job
JB: Frequency of payment at job
JB: Frequency of payment at job
JB: Industry code
JB: Industry code

| Variable | Position |  |
| :---: | :---: | :---: |
| EHICVMTH | 2325 | 32 |
| EENO1 | 883 | 884 |
| EENO2 | 960 | 961 |
| ACLWRK1 | 927 | 927 |
| ACLWRK2 | 1004 | 1004 |
| ACNTRC1 | 933 | 933 |
| CNTRC2 | 1010 | 1010 |
| AEMPALL1 | 917 | 917 |
| AEMPALL2 | 994 | 994 |
| AEMPLOC1 | 914 | 914 |
| EMPLOC2 | 991 | 991 |
| AEMPSIZ1 | 920 | 920 |
| AEMPSIZ2 | 997 | 997 |
| AJBHRS1 | 911 | 911 |
| JBHRS2 | 988 | 988 |
| AJBIND1 | 954 | 954 |
| AJBIND2 | 1031 | 1031 |
| AOCCTIM1 | 924 | 924 |
| AOCCTIM2 | 1001 | 1001 |
| PAYHR1 | 942 | 942 |
| APAYHR2 | 1019 | 1019 |
| ARSEND1 | 908 | 908 |
| RSEND2 | 985 | 985 |
| ASTLEMP1 | 887 | 887 |
| ASTLEMP2 | 964 | 964 |
| AUNION1 | 930 | 930 |
| AUNION2 | 1007 | - 1007 |
| AEJDATE1 | 905 | 905 |
| 矿ATE2 | 982 | 982 |
| AJB0CC1 | 959 | 959 |
| AJBOCC2 | 1036 | - 1036 |
| APMSUM1 | 939 | 939 |
| PMSUM2 | 1016 | 1016 |
| APYRATE1 | 947 | 947 |
| APYRATE2 | 1024 | - 1024 |
| ASJDATE | 1896 | 896 |
| ASJDATE | 2973 | 973 |
| ECLWRK1 | 925 | 926 |
| ECLWRK2 | 1002 | 1003 |
| ECNTRC1 | 931 | 932 |
| ECNTRC2 | 1008 | - 1009 |
| TPMSUM1 | 934 | 938 |
| TPMSUM2 | 1011 | 1015 |
| TEMPSIZ1 | 918 | 919 |
| TEMPSIZ2 | 995 | 996 |
| EEMPLOC1 | 912 | 913 |
| EEMPLOC2 | 989 | 990 |
| TEJDATE1 | 897 | 904 |
| TEJDATE2 | 974 | 981 |
| RPYPER1 | 948 | 949 |
| RPYPER2 | 1025 | 1026 |
| EJBIND1 | 950 | 953 |
| EJBIND2 | 1027 | 103 |


| Variable | Position |  |
| :---: | :---: | :---: |
| E0CCTIM1 | 921 | 923 |
| EOCCTIM2 | 998 | - 1000 |
| ERSEND1 | 906 | 907 |
| ERSEND2 | 983 | 984 |
| TEMPALL1 | 915 | 916 |
| TEMPALL2 | 992 | 993 |
| TJB0CC1 | 955 | 958 |
| TJBOCC2 | 1032 | - 1035 |
| EPAYHR1 | 940 | - 941 |
| EPAYHR2 | 1017 | - 1018 |
| TPYRATE1 | 943 | 946 |
| TPYRATE2 | 1020 | 1023 |
| TSJDATE1 | 888 | 895 |
| TSJDATE2 | 965 | 972 |
| ESTLEMP1 | 885 | - 886 |
| ESTLEMP2 | 962 | 963 |
| EUNION1 | 928 | 929 |
| EUNION2 | 1005 | - 1006 |
| EJBHRS1 | 909 | 910 |
| EJBHRS2 | 986 | 987 |
| EMOONLIT | 846 | 847 |
| AABRE | 826 | 826 |
| AAWOP | 823 | 823 |
| ADISABL | 814 | - 814 |
| ADISPREV | 817 | 817 |
| AEVERET | 811 | 811 |
| AHRSALL | 845 | 845 |
| ALAYOFF | 838 | 838 |
| ALKWRK | 835 | - 835 |
| AMOONLIT | 848 | - 848 |
| APDJBTHN | 800 | - 800 |
| APTRESN | 832 | 832 |
| APTWRK | 829 | 829 |
| ARSNOWRK | 820 | 820 |
| AWKLKG | 878 | 878 |
| AWKSAB | 875 | - 875 |
| AMLMSUM | 854 | - 854 |
| TMLMSUM | 849 | 853 |
| RTAKJOB | 839 | 840 |
| RWKESR1 | 861 | 862 |
| RWKESR2 | 863 | 864 |
| RWKESR3 | 865 | 866 |
| RWKESR4 | 867 | 868 |
| RWKESR5 | 869 | 870 |
| RMESR | 859 | 860 |
| EEVERET | 809 | 810 |
| EPPFLAG | 801 | - 802 |
| ECFLAG | 857 | 858 |
| EBFLAG | 855 | 856 |
| EDISABL | 812 | 813 |
| EAWOP | 821 | 822 |
| EDISPREV | 815 | - 816 |
| EABRE | 824 | 825 |


| Description |  | Variable |  | tion |
| :---: | :---: | :---: | :---: | :---: |
| LF : | Main reason for not having a job during the reference pe | ERSNOWRK | 818 | - 819 |
| LF: | Main reason for working less than 35 hours | EPTRESN | 830 | 831 |
| LF: | Number of businesses owned during reference period | EBUSCNTR | 805 | 806 |
| LF: | Number of jobs held during the reference period | EJOBCNTR | 807 | 808 |
| LF: | Number of weeks absent without pay from job in month | RMWKSAB | 873 | 874 |
| LF: | Number of weeks in the reference period | EMAX | 803 | 804 |
| LF : | Number of weeks in this month | RWKSPERM | 881 | 882 |
| LF : | Number of weeks looking for work/on layoff in month | RMWKLKG | 876 | 877 |
| LF : | Number of weeks with a job in month | RMWKWJB | 871 | 872 |
| LF: | Paid job during the reference period | EPDJBTHN | 798 | 799 |
| LF: | Reason couldn't start job | RNOTAKE | 841 | 842 |
| LF : | Spent time looking for work | ELKWRK | 833 | 834 |
| LF : | Spent time on layoff from a job | ELAYOFF | 836 | 837 |
| LF: | Usual hours worked at all jobs during the reference peri | EHRSALL | 843 | 844 |
| LF: | Usual hours worked per week recode in month | RMHRSWK | 879 | 880 |
| LF: | Worked less than 35 hours some weeks | EPTWRK | 827 | 828 |
| PE: | Address ID of hhld where person entered sample | EENTAID | 500 | 502 |
| PE: | Age as of last birthday | TAGE | 579 | 580 |
| PE: | Allocation flag for EBKFSYN | ABKFSYN | 672 | 672 |
| PE: | Allocation flag for EBMNTH | ABMNTH | 512 | 512 |
| PE: | Allocation flag for EBORNUS | ABORNUS | 527 | 527 |
| PE: | Allocation flag for ECITIZEN | ACITIZEN | 530 | 530 |
| PE: | Allocation flag for EHTLNYN | AHTLNYN | 669 | 669 |
| PE: | Allocation flag for EMS | AMS | 586 | 586 |
| PE: | Allocation flag for ENATCIT | ANATCIT | 533 | 533 |
| PE: | Allocation flag for EORIGIN | AORIGIN | 524 | 524 |
| PE: | Allocation flag for EPNDAD | APNDAD | 601 | 601 |
| PE: | Allocation flag for EPNGUARD | APNGUARD | 606 | 606 |
| PE: | Allocation flag for EPNMOM | APNMOM | 596 | 596 |
| PE: | Allocation flag for EPNSPOUS | APNSPOUS | 591 | 591 |
| PE: | Allocation flag for ERACE | ARACE | 521 | 521 |
| PE: | Allocation flag for ERRP | ARRP | 584 | 584 |
| PE: | Allocation flag for ESEX | ASEX | 519 | 519 |
| PE: | Allocation flag for ETYPDAD | ATYPDAD | 612 | 612 |
| PE: | Allocation flag for ETYPMOM | ATYPMOM | 609 | 609 |
| PE: | Allocation flag for TAGE | AAGE | 581 | 581 |
| PE: | Allocation flag for TBYEAR | ABYEAR | 517 | 517 |
| PE: | Designated parent or guardian flag | RDESGPNT | 613 | 614 |
| PE: | Distributions from pension plans | TPPNDIST | 656 | 660 |
| PE: | Family type | ESFT | 578 | 578 |
| PE: | Federal SSI coverage flag | RCUTYP03 | 678 | 678 |
| PE: | 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 | LGTKEY | 2328 | - 2335 |

## Description

PE:
PE: Person num of 2nd owner of private health ins cover
PE: Person number
PE: Person number of father
PE: Person number of first owner of Gen Assist coverage
PE: Person number of first owner of other welfare coverage
PE: Person number of guardian
PE: Person number of mother
PE: Person number of owner of Foster Child Care coverage
PE: Person number of owner of public assistance coverage
PE: Person number of second owner of Gen Assist coverage
PE: Person number of second owner of other welfare coverage
PE: Person number of spouse
PE: Person number of the 1st owner of Vet. Coverage
PE: Person number of the 2nd owner of Vet. Coverage
PE: Person number of the owner of the Federal SSI coverage
PE: Person number of the owner of the Medicaid coverage
PE: Person number of the owner of the SS coverage
PE: Person number of the owner of the State SSI coverage
PE: Person number of the owner of the WIC coverage
PE: Person number of the owner of the food Stamp coverage
PE: Person's interview status
PE: Population status based on age in 4th reference month
PE: Public assistance payments program coverage flag
PE: Receipt of breakfast under Fed School Breakfast Prog.
PE: Receipt of school lunch
PE: Respondent was born in the U.S.
PE: Retirement lump sum payments
PE: Sex of this person
PE: Social Security coverage flag (ISS 1)
PE: Spanish, Hispanic or Latino
PE: State SSI coverage flag
PE: Subfamily relationship
PE: The race(s) the respondent is
PE: Total means-tested cash transfer for the reference month
PE: Total person's earned income for the reference month
PE: Total person's income for the reference month
PE: Total person's other income for the reference month
PE: Total property (asset) income for the month
PE: Type of child to father
PE: Type of child to mother
PE: UNEDITED VARIABLE - Has ... ever been divorced?
PE: UNEDITED VARIABLE - Has ... ever been widowed?
PE: UNEDITED VARIABLE - Main reason entered household
PE: UNEDITED VARIABLE - Main reason left household
PE: US Citizenship Status of Respondent
PE: Veteran payment coverage flag
PE: WIC coverage flag
PE: Year of birth
PE: food Stamp coverage flag
SF: Change in related subfam composition from previous month
SF: Kind of family (or pseudo-family)
SF: Number of own children in related subfamily

| Variable | Position |  |
| :---: | :---: | :---: |
| RCUOW58A | 741 | 74 |
| RCUOW58B | 745 | 74 |
| EPPPNUM | 503 | 506 |
| EPNDAD | 597 | 600 |
| RCUOW21A | 703 | 706 |
| RCUOW24A | 717 | 720 |
| EPNGUARD | 602 | 605 |
| EPNMOM | 592 | 595 |
| RCUOWN23 | 712 | 715 |
| RCUOWN20 | 698 | 701 |
| RCUOW21B | 707 | 710 |
| RCUOW24B | 721 | 72 |
| EPNSPOUS | 587 | 590 |
| RCUOWN8A | 689 | 692 |
| RCUOWN8B | 693 | 696 |
| RCUOWN03 | 679 | 682 |
| RCUOWN57 | 736 | 739 |
| RCUOWN01 | 674 | 677 |
| RCUOWN04 | 684 | 687 |
| RCUOWN25 | 726 | 729 |
| RCUOWN27 | 731 | 734 |
| EPPINTVW | 507 | 508 |
| EPOPSTAT | 509 | 509 |
| RCUTYP20 | 697 | 697 |
| EBKFSYN | 670 | 671 |
| EHTLNYN | 667 | 668 |
| EBORNUS | 525 | 526 |
| TPLUMPSM | 661 | 666 |
| ESEX | 518 | 518 |
| RCUTYP01 | 673 | 673 |
| EORIGIN | 522 | 523 |
| RCUTYP04 | 683 | 683 |
| ESFR | 577 | 577 |
| ERACE | 520 | 520 |
| TPTRNINC | 634 | 640 |
| TPEARN | 619 | 625 |
| TPTOTINC | 648 | 655 |
| TPOTHINC | 641 | 647 |
| TPPRPINC | 626 | 633 |
| ETYPDAD | 610 | 61 |
| ETYPMOM | 607 | 608 |
| UEVRDIV | 546 | 546 |
| UEVRWID | 545 | 545 |
| UENTMAIN | 617 | 618 |
| ULFTMAIN | 615 | 616 |
| ECITIZEN | 528 | 529 |
| RCUTYP08 | 688 | 688 |
| RCUTYP25 | 725 | 725 |
| TBYEAR | 513 | 516 |
| RCUTYP27 | 730 | 730 |
| RSCHANGE | 391 | 392 |
| ESFKIND | 389 | - 390 |
| ESOWNKID | 393 | - 39 |


| Description |  | Variable | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 13 CORE FILE

## Key to Concept Labels

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


| Variable |  | Description |  | Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  | Description |  | Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |


| Variable |  | Description |  |  |  | Position |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | EF00DSC1-EF00DSC4 | 1413 |  | 1413 |
| AF00DTYP | GI: | Allocation | flag | for | EF00DTP1-EF00DTP4 | 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 |
| AGR0SB1 | BS: | Allocation | flag | for | EGR0SB1 | 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 | EHIOTHER | 2256 |  | 2256 |
| AHIOTHR | HI: | Allocation | flag | for | EHIOTHR | 2268 |  | 2268 |
| AHIOWNER | HI: | Allocation | flag | for | EHIOWNER | 2235 |  | 2235 |
| AHIRSN | HI: | Allocation | for | vari | ables 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 | EHRSALL | 845 |  | 845 |
| AHRSBS1 | BS: | Allocation | flag | for | EHRSBS1 | 1065 |  | 1065 |
| AHRSBS2 | BS: | Allocation | flag | for | EHRSBS2 | 1151 |  | 1151 |
| AHTLNYN | PE: | Allocation | flag | for | EHTLNYN | 669 |  | 669 |
| AINCPB1 | BS: | Allocation | flag | for | EINCPB1 | 1077 |  | 1077 |
| AINCPB2 | BS: | Allocation | flag | for | EINCPB2 | 1163 |  | 1163 |


| Variable |  | Description |  | Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| AJB0CC1 | JB: | Allocation flag | for TJBOCC1 | 959 | - 959 |
| AJB0CC2 | JB: | Allocation flag | for TJBOCC2 | 1036 | - 1036 |
| AJNTRNT | AS: | Allocation flag | for EJNTRNT | 1958 | - 1958 |
| AJNTSSYN | GI: | Allocation flag | for EJNTSSYN | 1374 | - 1374 |
| AJRNT2 | AS: | Allocation flag | for EJRNT2 | 1990 | - 1990 |
| ALANG1 | HH: | Allocation flag | for TLANG | 539 | - 539 |
| ALAYOFF | LF: | Allocation flag | for ELAYOFF | 838 | - 838 |
| ALGOVRSN | GI: | Allocation flag | for RLGOVRSN | 1259 | - 1259 |
| ALIFIRSN | GI: | Allocation flag | for RLIFIRSN | 1271 | - 1271 |
| ALKWRK | LF: | Allocation flag | for ELKWRK | 835 | - 835 |
| ALMPTYP1 | GI: | Allocation flag | for ELMPTYP1 | 1217 | - 1217 |
| ALMPTYP2 | GI: | Allocation flag | for ELMPTYP2 | 1220 | - 1220 |
| ALMPTYP3 | GI: | Allocation flag | for ALMPTYP3 | 1223 | - 1223 |
| AMANYCHK | AS: | Allocation flag | for EMANYCHK | 2153 | - 2153 |
| AMCOCOV | HI: | Allocation flag | for EMCOCOV | 2226 | - 2226 |
| AMDJT | AS: | Allocation flag | for EMDJT | 2075 | - 2075 |
| AMDJTINT | AS: | Allocation flag | for TMDJTINT | 2081 | - 2081 |
| AMDOAST | AS: | Allocation flag | for EMDOAST | 2084 | - 2084 |
| AMDOINT | AS: | Allocation flag | for TMDOINT | 2090 | - 2090 |
| AMI JNT | AS: | Allocation flag | for TMIJNT | 2006 | - 2006 |
| AMILRSN | GI: | Allocation flag | for RMILRSN | 1262 | - 1262 |
| AMIOWN | AS: | Allocation flag | for TMIOWN | 2015 | - 2015 |
| AMJADIV | AS: | Allocation flag | for TMJADIV | 2174 | - 2174 |
| AMJNTDIV | AS: | Allocation flag | for TMJNTDIV | 2159 | - 2159 |
| AMLMSUM | LF: | Allocation flag | for TMLMSUM | 854 | - 854 |
| AMOONLIT | LF: | Allocation flag | for EMOONLIT | 848 | - 848 |
| AMOTHDIV | AS: | Allocation flag | for EMOTHDIV | 2168 | - 2168 |
| AMOWNADV | AS: | Allocation flag | for TMOWNADV | 2180 | - 2180 |
| AMOWNDIV | AS: | Allocation flag | for TMOWNDIV | 2165 | - 2165 |
| AMRTJNT | AS: | Allocation flag | for EMRTJNT | 2000 | - 2000 |
| AMRTOWN | AS: | Allocation flag | for EMRTOWN | 2009 | - 2009 |
| AMS | PE: | Allocation flag | for EMS | 586 | - 586 |
| AMTHRNT | HH: | Allocation flag | for TMTHRNT | 91 | - 91 |
| ANATCIT | PE: | Allocation flag | for ENATCIT | 533 | - 533 |
| AOACLR | AS: | Allocation flag | for TOACLR | 1987 | - 1987 |
| AOARNT | AS: | Allocation flag | for TOARNT | 1980 | - 1980 |
| A0CCTIM1 | JB: | Allocation flag | for EOCCTIM1 | 924 | - 924 |
| A0CCTIM2 | JB: | Allocation flag | for EOCCTIM2 | 1001 | - 1001 |
| A0INCB1 | BS: | Allocation flag | for EOINCB1 | 1089 | - 1089 |
| AOINCB2 | BS: | Allocation flag | for EOINCB2 | 1175 | - 1175 |
| AORIGIN | PE: | Allocation flag | for EORIGIN | 524 | - 524 |


| Variable |  | Description |  | Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | Description |  |  |  | Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| ARESNSS1 | GI : | Allocation | flag | for ERESNSS1 | 1365 | - 1365 |
| ARESNSS2 | GI : | Allocation | flag | for ERESNSS2 | 1368 | - 1368 |
| ARNDUP1 | AS: | Allocation | flag | for TRNDUP1 | 2021 | - 2021 |
| ARNDUP2 | AS: | Allocation | flag | for TRNDUP2 | 2029 | - 2029 |
| AROLLAMT | GI: | Allocation | flag | for TROLLAMT | 1838 | - 1838 |
| AROLOVR1 | GI: | Allocation | flag | for EROLOVR1 | 1827 | - 1827 |
| AROLOVR2 | GI: | Allocation | flag | for EROLOVR2 | 1830 | - 1830 |
| ARRP | PE: | Allocation | flag | for ERRP | 584 | - 584 |
| ARRRSN | GI : | Allocation | flag | 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 |


| Variable |  | Description |  | Position |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASLRYB1 | BS: | Allocation flag | for ESLRYB1 | 1086 | - 1086 |
| ASLRYB2 | BS: | Allocation flag | for ESLRYB2 | 1172 | - 1172 |
| ASOTHDIV | AS: | Allocation flag | for ESOTHDIV | 2198 | - 2198 |
| ASOWNADV | AS: | Allocation flag | for TSOWNADV | 2210 | - 2210 |
| ASOWNDIV | AS: | Allocation flag | for TSOWNDIV | 2195 | - 2195 |
| ASPEAK | HH: | Allocation flag | for ESPEAK | 536 | - 536 |
| ASSCHILD | GI: | Allocation flag | for ESSCHILD | 1229 | - 1229 |
| ASSICHLD | GI: | Allocation flag | for ESSICHLD | 1232 | - 1232 |
| ASSISELF | GI: | Allocation flag | for ESSISELF | 1235 | - 1235 |
| ASSSELF | GI: | Allocation flag | for ESSSELF | 1226 | - 1226 |
| ASTATRSN | GI: | Allocation flag | for RSTATRSN | 1256 | - 1256 |
| ASTLEMP1 | JB: | Allocation flag | for ESTLEMP1 | 887 | - 887 |
| ASTLEMP2 | JB: | Allocation flag | for ESTLEMP2 | 964 | - 964 |
| ASTSSI | GI: | Allocation flag | for ESTSSI | 1238 | - 1238 |
| ASVJT | AS: | Allocation flag | for ESVJT | 2057 | - 2057 |
| ASVJTINT | AS: | Allocation flag | for TSVJTINT | 2063 | - 2063 |
| ASVOAST | AS: | Allocation flag | for ESVOAST | 2066 | - 2066 |
| ASVOINT | AS: | Allocation flag | for TSVOINT | 2072 | - 2072 |
| ATENURE | HH: | Allocation flag | for ETENURE | 78 | - 78 |
| ATOKSCE | GI: | Allocation flag | for ETOKSCE1-ETOKSCE2 | 1395 | - 1395 |
| ATRANTP | GI: | Allocation flag | for ETRANTP1-ETRANTP5 | 1385 | - 1385 |
| ATYPDAD | PE: | Allocation flag | for ETYPDAD | 612 | - 612 |
| ATYPMOM | PE: | Allocation flag | for ETYPMOM | 609 | - 609 |
| AUECTYP5 | GI: | Allocation flag | for EUECTYP5 | 1211 | - 1211 |
| AUECTYP6 | GI: | Allocation flag | for EUECTYP6 | 1214 | - 1214 |
| AUNION1 | JB: | Allocation flag | for EUNION1 | 930 | - 930 |
| AUNION2 | JB: | Allocation flag | for EUNION2 | 1007 | - 1007 |
| AUTILYN | HH: | Allocation flag | for EUTILYN | 97 | - 97 |
| AVAQUES | AF: | Allocation flag | for EVAQUES | 566 | - 566 |
| AVAYN | AF: | Allocation flag | for EVAYN | 560 | - 560 |
| AVETSRSN | GI: | Allocation flag | for RVETSRSN | 1274 | - 1274 |
| AVETTYP | AF: | Allocation flag | for EVETTYP | 563 | - 563 |
| AVOCAT | ED: | Allocation flag | for EVOCAT | 794 | - 794 |
| AWCMPRSN | GI: | Allocation flag | for RWCMPRSN | 1241 | - 1241 |
| AWELAC21 | GI: | Allocation flag | for EWELAC21 | 1316 | - 1316 |
| AWELAC22 | GI: | Allocation flag | for EWELAC22 | 1319 | - 1319 |
| AWELAC23 | GI: | Allocation flag | for EWELAC23 | 1322 | - 1322 |
| AWELACT1 | GI: | Allocation flag | for EWELACT1 | 1313 | - 1313 |
| AWELACT3 | GI: | Allocation flag | for EWELACT3 | 1325 | - 1325 |
| AWELACT4 | GI: | Allocation flag | for EWELACT4 | 1328 | - 1328 |
| AWHIEXP1 | GI: | Allocation flag | for WHICHEXP1 | 1334 | - 1334 |
| AWHIEXP2 | GI: | Allocation flag | for WHICHEXP2 | 1343 | - 1343 |
| AWICYN | GI: | Allocation flag | for EWICYN | 1346 | - 1346 |
| AWKLKG | LF: | Allocation flag | for RMWKLKG | 878 | - 878 |
| AWKSAB | LF: | Allocation flag | for RMWKSAB | 875 | - 875 |
| AWRKEXP1 | GI: | Allocation flag | for EWRKEXP1 | 1331 | - 1331 |
| AWRKEXP2 | GI: | Allocation flag | for EWRKEXP2 | 1337 | - 1337 |
| AWRKEXP3 | GI: | Allocation flag | for EWRKEXP3 | 1340 | - 1340 |
| AWRSECT8 | HH: | Allocation flag | for EWRSECT8 | 94 | 94 |


| Variable |  | Description | Positio |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| EBMNTH | PE: | Month of birth | 510 | 511 |
| EBN01 | 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 |


| Variable |  | Description |
| :--- | :--- | :--- |
|  |  |  |
| ECDBEGMO | HI: | In what month did . . become covered by Medicaid? |


| Variable |  | Description | Positio |  |
| :---: | :---: | :---: | :---: | :---: |
| EFREEBRK | HH: | Qualify for free or reduced price breakfast | 130 | 131 |
| EFREELUN | HH: | Qualify for free or reduced price school lunch | 119 | 120 |
| EFREFPER | FA: | Person number of the family reference person | 250 | 253 |
| EFRERDBK | HH: | Were they free or reduced price? | 133 | 134 |
| EFRERDLN | HH: | Were the lunches free or reduced price? | 122 | 123 |
| EFSPOUSE | FA: | Person number of spouse of family reference person | 254 | 257 |
| EFSYN | GI : | Receipt of food stamps (ISS Code 27) | 1287 | 1288 |
| EFTYPE | FA: | Type of family (or pseudo-family) | 258 | 259 |
| EGASSCE1 | GI : | Source of gas vouchers -- gov't agency | 1386 | 1387 |
| EGASSCE2 | GI : | Source of gas vouchers -- someplace else | 1388 | 1389 |
| EGROSB1 | BS : | Anticipated gross-earnings level | 1066 | 1067 |
| EGROSB2 | BS : | Anticipated gross-earnings level | 1152 | 1153 |
| EGRSSB1 | BS : | Earnings level last 12 months | 1069 | 1070 |
| EGRSSB2 | BS: | Earnings level last 12 months | 1155 | 1156 |
| EGVJT | AS: | Jointly owned U.S. Government securities | 2127 | 2128 |
| EGVOAST | AS: | Solely owned U.S. Government securities | 2136 | 2137 |
| EGVTRNT | HH: | Receipt of government subsidized rent | 82 | 83 |
| 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: | $3 r d$ health insurance coverage unit for this month | 2245 | - 2247 |
| EHIYNGKD | HI: | Coverage of younger child (under 20) outside the hhld | 2263 | - 2264 |
| EHOTLUNC | HH: | Receipt of a school lunch | 114 | 115 |
| EHOWWELL | HH: | Ability to speak English | 540 | - 541 |
| EHPRTB1 | BS: | Other owners/partners in household | 1081 | - 1082 |
| EHPRTB2 | BS: | Other owners/partners in household | 1167 | - 1168 |


| Variable |  | Description | Positio |  |
| :---: | :---: | :---: | :---: | :---: |
| EHREFPER | HH: | Person number of household reference person | 55 | 58 |
| EHRSALL | LF: | Usual hours worked at all jobs during the reference peri | 843 | 844 |
| EHRSBS1 | BS : | Usual hours worked per week | 1063 | 1064 |
| EHRSBS2 | BS : | Usual hours worked per week | 1149 | 1150 |
| EHTLNYN | PE: | Receipt of school lunch | 667 | 668 |
| EINCPB1 | BS: | Incorporated business | 1075 | 1076 |
| EINCPB2 | BS : | Incorporated business | 1161 | 1162 |
| EJBHRS1 | JB: | Usual hours worked per week at this job | 909 | 910 |
| EJBHRS2 | JB: | Usual hours worked per week at this job | 986 | 987 |
| EJBIND1 | JB: | Industry code | 950 | 953 |
| EJBIND2 | JB: | Industry code | 1027 | 1030 |
| EJNTRNT | AS: | Rent from property jointly owned with spouse | 1956 | - 1957 |
| EJNTSSYN | GI : | Receipt of joint Social Security payments with spouse | 1372 | - 1373 |
| EJOBCNTR | LF: | Number of jobs held during the reference period | 807 | 808 |
| EJRNT2 | AS: | Rent from property owned with others | 1988 | 1989 |
| ELAYOFF | LF: | Spent time on layoff from a job | 836 | 837 |
| ELKWRK | LF: | Spent time looking for work | 833 | 834 |
| ELMPTYP1 | GI : | Receipt of lump sum from pension/retirement plan | 1215 | - 1216 |
| ELMPTYP2 | GI: | Receipt of severance pay (ISS Code 15) | 1218 | - 1219 |
| ELMPTYP3 | GI : | Receipt of other type of lump sum payment | 1221 | - 1222 |
| EMANYCHK | AS: | Dividend check from joint/sole owned mutual funds | 2151 | - 2152 |
| EMAX | LF: | Number of weeks in the reference period | 803 | 804 |
| EMCOCOV | HI: | Type of public health insurance received <20 yrs old | 2224 | - 2225 |
| EMDJT | AS: | Jointly owned money market deposit account | 2073 | 2074 |
| EMDOAST | AS: | Solely owned money market deposit account | 2082 | 2083 |
| EMOONLIT | LF: | Additional work | 846 | 847 |
| EMOTHDIV | AS: | Dividends credited against margin accounts | 2166 | - 2167 |
| EMRTJNT | AS: | Mortgage owned jointly with spouse | 1998 | 1999 |
| EMRTOWN | AS: | Mortgages held in own name | 2007 | - 2008 |
| EMS | PE: | Marital status | 585 | 585 |
| ENATCIT | PE: | How the respondent became a US citizen | 531 | 532 |
| ENONHH | HI: | Covered by plan owned by person outside household | 2236 | - 2236 |
| E0CCTIM1 | JB: | Length of time in this occupation | 921 | 923 |
| E0CCTIM2 | JB: | Length of time in this occupation | 998 | - 1000 |
| E0INCB1 | 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 |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |


| Variable |  | Description | Positio |  |
| :---: | :---: | :---: | :---: | :---: |
| 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/KE0GH/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 |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| EVETTYP | AF : | Type of Veteran's payments | 561 | 562 |
| EVOCAT | ED: | Attended vocational, technical, trade, or business schoo | 792 | 793 |
| EWELAC21 | GI : | Attend job readiness to learn | 1314 | 1315 |
| EWELAC22 | GI: | Attend job search program or job club | 1317 | 1318 |
| EWELAC23 | GI: | Attend training to learn a specific job skill | 1320 | 1321 |
| EWELACT1 | GI: | Attend classes to improve basic reading | 1311 | 1312 |
| EWELACT3 | GI: | Did ... attend job training | 1323 | 1324 |
| EWELACT4 | GI : | Participate in a work experience | 1326 | 1327 |
| EWHIEXP1 | GI: | Which job because of arrangement | 1332 | 1333 |
| EWHIEXP2 | GI : | Which job worked to received cash assistance | 1341 | 1342 |
| EWICYN | GI: | Recipiency of WIC (ISS Code 25) | 1344 | 1345 |
| EWRKEXP1 | GI: | Already tell about this work/job | 1329 | 1330 |
| EWRKEXP2 | GI: | Worked to receive cash assistance | 1335 | 1336 |
| EWRKEXP3 | GI: | Worked in a work experience program | 1338 | 1339 |
| EWRSECT8 | HH: | Residence in Section 8 or other program | 92 | 93 |
| 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 |


| Variable |  | Description |
| :--- | :--- | :--- |
|  |  | 1st reason applied for Pub Asst/AFDC/TANF 2nd time |


| Varia |  | Description | Positio |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| S2 | 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 |  |
| RHMTRF | HH : | Household means-tested cash or noncash receipt flag | 178 |  |
| RHNBRF | HH : | Household noncash benefits receipt flag | 174 | 175 |
| RHNF | HH: | Number of families and pseudo families in this hhld | 49 |  |
| RHNFAM | HH: | No. of fams and psuedo fams (excluding related subs) | 51 |  |
| RHNSF | HH : | Number of related subfamilies for this household | 53 |  |
| RHNSSR | HH: | Number of Social Security recipients in household | 75 |  |
| RHPOV | HH : | Poverty threshold for this household in this month | 180 | 184 |
| RHTYPE | HH : | Household type | 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 |  |
| RMEDCODE | HI: | 1 digit number indicating type of Medicare Coverage | 2219 | 2220 |
| RMESR | LF: | Employment status recode for month | 859 |  |
| 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 |  |
| RMWKSAB | LF: | Number of weeks absent without pay from job in month | 873 |  |
| RMWKWJB | LF: | Number of weeks with a job in month | 871 |  |
| RNKBRK | HH: | Number of children receiving complete breakfast | 128 |  |
| 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 |  |
| 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 |


| Variable |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |  |
| RWKESR2 | LF: | Employment Status Recode for Week 2 | 863 | 864 |
| RWKESR3 | LF: | Employment Status Recode for Week 3 | 865 |  |
| 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 |  |
| SPANEL | SU: | Sample Code - Indicates Panel Year | 18 |  |
| SREFMON | SU: | Reference month of this record | 25 |  |
| SROTATON | SU: | Rotation of data collection | 24 | 24 |
| SSUID | SU: | Sample Unit Identifier | 6 |  |
| SSUSEQ | SU: | Sequence Number of Sample Unit - Primary Sort Key | 1 |  |
| 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 |  | Description | Positio |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |


| Variable |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| TJB0CC1 | 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 |  |


| Variable |  | Description | Position |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |
| TPEARN | PE: | Total person's earned income for the reference month | 619 | 625 |
| TPLUMPSM | PE: | Retirement lump sum payments | 661 | 666 |
| TPMSUM1 | JB: | Earnings from job received in this month | 934 | 938 |
| TPMSUM2 | JB: | Earnings from job received in this month | 1011 | 1015 |
| TPOTHINC | PE: | Total person's other income for the reference month | 641 | 647 |
| TPPNDIST | PE: | Distributions from pension plans | 656 | 660 |
| TPPRPINC | PE: | Total property (asset) income for the month | 626 | 633 |
| TPRFTB1 | BS: | Net profit or loss | 1090 | 1095 |
| TPRFTB2 | BS: | Net profit or loss | 1176 | 1181 |
| TPTOTINC | PE: | Total person's income for the reference month | 648 | 655 |
| 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 accnt | 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 accnt | 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 |


| Variable | Description |  |
| :--- | :--- | :--- |
|  |  | Position |
| UAF1 | AF: | UNEDITED - From August 1990 to present |

## 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 j ob
    Why coul dn't ... have started a
    j ob?
U Al I persons 15+ at the end of the
    ref er ence period who were unable to
    start a job during weeks on l ayoff or
    l ooking for work. EPOPSTAT = 1 and
    RTAKJ OB = 0 or 2
V -1.Not in uni verse
V 0 . Not reported
V 1. Whiting for a new j ob to begin
V 2.Omn temporary ill ness
V 3.School
D RRRSN 2 1263
T Gl: Reason for recei pt of Railroad Retirement pay
    For what reason or reasons di d..
    recei ve Railroad Retirement pay
    during the ref erence period? I SS
    Code 2
U All persons 15 to 69 who recei ve
    di sability i ncone and/or persons 15+ at
    the end of the reference period who
    recei ve retirement i ncome and/ or
    survivor benefits.
V
-1.Not in uni verse
1. Di sability
3.Survi vor
        4.Di sability and retirement
        5. Di sability and survi vor
        6 . Ret i rement and survi vor
        7.Di sability, retirement, and survi vor
    8.No payment recei ved
```


# 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 000000000000:999999999999 .Scrambled Id
D SPANEL 4 18
T SU: Sample Code - Indicates Panel Year
U All persons
V 2008 . Panel Year
D SWAVE 2 22
T SU: Wave of data collection
    There were 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.
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 .located in same FR's area
                        .-PARENT
        280 .TYPE-D, mover, no longer located
        .in FR's assignment area
        .-SPAWN
D RHNF 2 49
T HH: Number of families and pseudo families in
    this hhld
        Number of families and psuedo families in
        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
    1 .Family hh - Married couple
    2 .Family hh - Male householder
    3 .Family hh - Female householder
    4 .Nonfamily hh - Male householder
        .nonfamily household
    5 .Nonfamily hh - Female householder
        .nonfamily household
    6 .Group Quarters
D WHFNWGT 10 63
T WW: Household weight
    Final weight for household reference
    person Four implied decimal places.
All persons in households
0.0000:99999.9999 .Weight
D TMETRO 1 73
T HH: Metro status
    Identifiable metro status for public use
    release
U All households
    1 .Metro
    2 .Not metro
    3.Not Identified
    RHCHANGE 1 74
    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.
            O .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
V 1 .Yes
V 2 .No
D APUBHSE 1 81
T HH: Allocation flag for EPUBHSE
    Allocation flag for residence in public
    housing project.
        0 .No imputation
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    EGVTRNT 2 82
T HH: Receipt of government subsidized rent
    Is the rent here lower because the
    federal, state, or local government is
    paying part of the cost?
U All persons in households that are rented but
    not public housing (ETENURE = 2 or 3,
    EPUBHSE = 2)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AGVTRNT 1 84
T HH: Allocation flag for EGVTRNT
    Allocation flag for recipiency of
    government subsidized rent.
V O .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.
    0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    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
    2 .Some other government program
    AWRSECT8 1 94
    HH: Allocation flag for EWRSECT8
        Allocation flag for Section 8 or other
        government residence
            O .No imputation
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
        1 .Yes
                                2 .No
D AUTILYN 1 97
T HH: Allocation flag for EUTILYN
    Allocation flag for payment of utilities
    in public housing.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
```

```
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V
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.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
            .using previous wave data
D EEGYPMT1 2 101
T HH: Energy assistance payment by check
    Was this assistance received in the form
    of checks sent to the household?
U All persons in households where EEGYAST = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EEGYPMT2 2 103
T HH: Energy assistance payment by coupons
    Was this assistance received in the form
    of coupons or vouchers sent to the
    household?
U All persons in households where EEGYAST = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EEGYPMT3 2 105
T HH: Energy assist paymnt to utils, fuel
        dealers, landlord
            Was this assistance received in the form
            of payments sent directly to the utility
            company, fuel dealer, or landlord?
U All persons in households where EEGYAST = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AEGYPMT 1 107
```

```
T HH: Allocation flag for EEGYPMT1-EEGYPMT3
    Allocation flag for type of energy
    assistance.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    EEGYAMT 5 108
T HH: Amount of energy assistance
            Before any deductions, how much did you
            receive in Energy Assistance?
U All persons in households receiving energy
    assistance in the form of checks, coupons or
    vouchers sent to the household. EEGYAST = 1
    and (EEGYPMT1 = 1 or EEGYPMT2 = 1)
V 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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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)
                -1 .Not in Universe
            1:30 .Number of children
    EFREELUN 2 119
    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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
                1 .Yes
                2 .No
ABRKFST 1 127
T HH: Allocation flag for EBRKFST
        Allocation flag for receipt of school
        breakfast.
V O .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\mathrm{ and }18\mathrm{ 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.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .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.
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .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 O .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
            Reaggregaged 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
                    .ref. person
            9999 . Persons with EFKIND=2 or 3
    EFTYPE 2 258
T FA: Type of family (or pseudo-family)
U All persons
V 1 .Primary family (including those
V .with related subfamilies)
V 3 .Unrelated Subfamily
V 4 .Primary Individual
V 5 .Secondary individual
D RFCHANGE 1 260
T FA: Change in family composition from
    previous month
U All persons
V 1 .Change occurred
V 2 .No change occurred
D EFKIND 2 261
T FA: Kind of family (or pseudo-family)
U All persons
V 1 .Headed by Husband/Wife
V 2 .Male Headed
V 3.Female Headed
D RFNKIDS 2 263
T FA: Total number of children under 18 in
    family
    This is family level information placed on
    the record of each person in the family.
```

```
U All persons
V 0:30 .Number of children
D RFOWNKID 2 265
T FA: Number of own children in family
U All persons
V 0:30 .Number of children
D RFOKLT18 2 267
T FA: Number of own children under 18 in family
U All persons
V 0:30 .Number of own children under 18
D RFNSSR 2 269
T FA: Number of Social Security recipients in
    family
                Total number of Social Security recipients
        in this family or psuedo family in this
        month.
U All persons
V 0:30 .Number of recipients
D WFFINWGT 10 271
T WW: 'WPFINWGT' for head of family
    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 O .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 TFVETS 6 356
T FA: Total Family Veterans Payments Recode
            Aggregated total primary family veterans
            payments for this month. (ISS code = 8)
U All persons
V 0:150000.Dollar amount
D TFAFDC 6 362
T FA: Total Family public assistance payments
            Aggregated total primary family income
            from public assistance payments such as
            AFDC or TANF for this month (ISS code =
            20)
U All persons
V 0:150000 .Dollar amount
D TFFDSTP 6 368
T FA: Total Family food stamps Received Recode
            Aggregated total primary family food
            stamps received for this month. (ISS code
            = 27)
U All persons
V 0:150000.Dollar amount
D RSID 3 374
T FA: Related or unrelated subfamily ID Number
        for this month
            Subfamily ID number may be used to
            identify all persons in the same RELATED
            OR UNRELATED subfamily in a given month.
            This ID is zero for all persons not in a
            subfamily.
U All persons in a related or unrelated subfamily
            (ESFTYPE=2 or EFTYPE=3)
V -1 .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
        2:30 .Number of persons in this related
        .subfamily
    ESFRFPER 4 379
    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
    0101:1699 .Person number of related
                                    .subfamily reference person
    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
                    .related subfamily reference
                        .person
            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 O .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
                            0 .No children
            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 O .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
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 O .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 O .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 O .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 O .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)
            2 .Child (Under 15 years of age)
EBMNTH 2 510
PE: Month of birth
All persons
V 1:12 .Calendar month
ABMNTH 1 512
T PE: Allocation flag for EBMNTH
    Allocation flag for month of birth.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
            .using previous wave data
    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.
    0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
        4 .Statistical or logical imputation
            .using previous wave data
    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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            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
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (hot deck)
```

```
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
        .using previous wave data
    ECITIZEN 2 528
PE: US Citizenship Status of Respondent
    Is ... a citizen of the United States?
All persons
V 1 .Yes
    2 .No
D ACITIZEN 1 530
T PE: Allocation flag for ECITIZEN
    Allocation for whether the respondent is a
    citizen of the United States
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ENATCIT 2 531
T PE: How the respondent became a US citizen
    How is ... a U.S. citizen?
    All persons who are citizens (ECITIZEN=1)
            -1 .Not in Universe
            1 .Naturalized
            2 .Through you or your 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
    ANATCIT 1 533
T PE: Allocation flag for ENATCIT
    Allocation for how you became a U.S.
    citizen
V O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
```

```
        2 . No
    D ASPEAK 1 536
T HH: Allocation flag for ESPEAK
    Allocation flag for speak language other
    than English
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3.Logical imputation (derivation)
        4 .Statistical or logical imputation
                .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)
        -1 .Not in Universe
            1. .Spanish
            2 .French (include Creole)
            3 .German
            4 .Slavic languages (Polish,
                .Russian, Serbo-Croatin,
                .Bosnian, Yugoslavian)
            5 .Other Indo-European languages
                .(Greek, Italian,
                .Portuguese, Hindi,Urdu)
            6 ~ . ~ C h i n e s e , ~ M a n d a r i n , ~ C a n t o n e s e
            7.Tagalog, Philipino
            8 .Vietnamese
            9.Other Asian languages (Japanese,
                .Korean)
            10.Other And Unspecified Languages
    ALANG1 1 539
T HH: Allocation flag for TLANG
            Allocation flag for language spoken at home
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
                    1 .In linguistically isolated
                    .household
            2 .Not in linguistically isolated
                                    .household
    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 O .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 O .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\mathrm{ to }61\mathrm{ years of age and ever in armed
    forces TAGE = 18-61 and EAFEVER = 1
```

```
        -1 .Not in Universe
        1. .Yes
        2 .No
    AAFNOW 1 549
    AF: Allocation flag for EAFNOW
        Allocation flag for Armed Forces status.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
            1 .Yes
                        2 .No
D AAFEVER 1 552
T AF: Allocation flag for EAFEVER
            Allocation flag for lifetime Armed Forces
            status.
                0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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 O .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 $1 \quad 555$
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 $1 \quad 556$
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
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)
        0 .Not answered
        5 .Some other time period (other
                .than those in UAF1-UAF4)
D EVAYN 2 558
T AF: Receipt of payments from the VA this wave
            Did ... receive any payments from the
            Department of Veterans Affairs (VA)?
U All persons aged 15+ at the end of the
    reference period who have ever served in the
    Armed Forces and who are NOT currently
    members of the Armed Forces EPOPSTAT = 1,
    EAFNOW not equal to 1 or EAFEVER = 1
V
V 1 .Yes
V 2 .No
D AVAYN 1 560
T AF: Allocation flag for EVAYN
    Allocation flag for receipt of VA payments.
V
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D EVETTYP 2 561
T AF: Type of Veteran's payments
    What type of Veteran's payments did ...
    receive?
U All persons aged 15+ at the end of the
    reference period who have ever served in the
    Armed Forces and who are NOT currently
    members of the Armed Forces EPOPSTAT = 1 and
    EAFNOW not equal to 1 or EAFEVER=1
    -1 .Not in Universe
        1.Service-connected disability
                .compensation
            2 .Survivor Benefits
            3 .Veteran's Pension
            4 .Other Veteran's Payments
    AVETTYP 1 563
    AF: Allocation flag for EVETTYP
        Allocation flag for type of veteran's
        payments
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            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
        -1 .Not in Universe
        1 .Yes
        2 .No
    D AVAQUES 1 566
    T AF: Allocation flag for EVAQUES
        Allocation flag for requirement to fill
        out veterans' annual income questionnaire.
            O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
        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
            0 .Not In Universe
            1 .Reference person of a related or
                                .unrelated subfamily
            2 .Spouse of reference person of a
                .related or unrelated
                .subfamily
            3.Child (under 18) of reference
                .person of related or
                .unrelated subfamily
    D ESFT 1 578
    T PE: Family type
    U All persons
    V O .Primary family
    V 1 .Secondary individual (not a
    V .family member)
    V 2 .Unrelated subfamily
    V 3 .Related subfamily
    V 4 .Primary Individual
    D TAGE 2 579
```

```
T PE: Age as of last birthday
        Edited and imputed age as of last
        birthday. Topcoding combines persons into
        last two single year of age groups. User
        should combine last two age groups for
        microdata analysis.
    All persons
            0 .Less than 1 full year old
            1:88 .Number of years old
    AAGE 1 581
    PE: Allocation flag for TAGE
        Allocation flag for age.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ERRP 2 582
    PE: Household relationship
    All persons
V 1 .Reference person with related
                .persons in household
            2 .Reference Person without related
                .persons in household
            3.Spouse of reference person
            4 .Child of reference person
            5 .Grandchild of reference person
            6 .Parent of reference person
            7 .Brother/sister of reference person
            8 .Other relative of reference person
            9.Foster child of reference person
            10.Unmarried partner of reference
                .person
            11 .Housemate/roommate
            12 .Roomer/boarder
            13}\mathrm{ . Other non-relative of reference
                .person
                D ARRP 1 584
T PE: Allocation flag for ERRP
    Allocation flag for relationship to
    reference person.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
                    D EMS 1 585
T PE: Marital status
U All adults (EPOPSTAT = 1)
```

```
            1 .Married, spouse present
            2 .Married, spouse absent
            3 .Widowed
            4.Divorced
            5 .Separated
            6 .Never Married
    AMS 1 586
T PE: Allocation flag for EMS
        Allocation flag for marital status.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    EPNSPOUS 4 587
    PE: Person number of spouse
        Universe = All persons
    0101:1699 .Person Number
            9999.Spouse not in household or person
                .not married
D APNSPOUS 1 591
T PE: Allocation flag for EPNSPOUS
        Allocation flag for person number of
        spouse.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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.
0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    EPNGUARD 4 602
T PE: Person number of guardian
            Universe = All persons,
                1 9
        years and under TAGE
            -1 .Not in Universe
        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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            -1 .Not in Universe
            1 . Biological child
            2 .Stepchild
            3 .Adopted child
D ATYPMOM 1 609
T PE: Allocation flag for ETYPMOM
    Allocation flag for type of child to
    mother.
V O .Not imputed
V 1 .Statistical imputation (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
```

```
            -1 .Not in Universe
                        1 .Biological child
        2 .Stepchild
        3.Adopted child
    ATYPDAD 1 612
T PE: Allocation flag for ETYPDAD
        Allocation flag for type of child to
        father.
V O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            1. .Yes
            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 O .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 O .Not answered
                    1.Birth
            2 .Marriage
            3 .Returned to household after
                .missing one or more waves
            4 .Due to separation or divorce
            5 .From an institution
            6 .From Armed Forces barracks
            7 .From outside the U.S.
            8 .Should have been listed as member
                .in previous wave
            9 . Became employed/unemployed
            10 .Job change - other
            11 .Lived at this address before
                .sample person{s} entered
            12. Other
                D TPEARN 7 619
T PE: Total person's earned income for the
    reference month
            Reaggregated total person's earned income
            for the reference month after topcoding.
U All persons 15 + at the end of the reference
    period. EPOPSTAT = 1
V -1500000:1500000.Amount in dollars
V 0 .None or not in universe
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 O .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 O .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
                    1. .Yes
                        2 .No
D AHTLNYN 1 669
T PE: Allocation flag for EHTLNYN
            Allocation flag for receipt of school
            lunch.
                    0 .Not imputed
                    1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .using previous wave data
    D EBKFSYN 2 670
    T PE: Receipt of breakfast under Fed School
        Breakfast Prog.
```

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    Did ... get a breakfast at school under
    the Federal School Breakfast Program?
U Children ages 5-18
V -1 .Not in Universe
    1. .Yes
    2 .No
D ABKFSYN 1 672
T PE: Allocation flag for EBKFSYN
    Allocation flag for receipt of school
    breakfast.
V O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
D RCUTYPO1 1 673
T PE: Social Security coverage flag (ISS 1)
U All persons
            1 .Yes, covered
            2 .No, not covered
D RCUOWNO1 4 674
T PE: Person number of the owner of the SS
    coverage
            Universe = All persons
            covered by Social Security. RCUTYPO1 = 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. RCUTYPO3 = 1
V O .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 RCUOWNO4 4 684
T PE: Person number of the owner of the State
```

```
    SSI coverage
        Universe = All persons
        covered by State SSI. RCUTYPO4 = 1
V O .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 O .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 O .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 O .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 O .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. RCUTYPO1 = 1
V O .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 O .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 O .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 O .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). RCUTYP58=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).
            RCUTYP58 = 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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .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)
        -1 .Not in Universe
        1 .Yes
        2 .No
    AENRLM 1 754
T ED: Allocation flag for EENRLM
        Allocation flag for enrollment status in
        this month.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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.
    0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    EEDFUND 2 760
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
                        1.Yes
                        2 .No
    AEDFUND 1 762
T ED: Allocation flag for EEDFUND
        Allocation flag for educational assistance.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
```

                    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

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    received educational assistance. EPOPSTAT =
    1 and EEDFUND = 1
    V -1 .Not in Universe
V 1 .Received
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
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

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    assistance.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
        .using previous wave data
    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?
All persons age 15 and over
-1 .Not in Universe
31.Less Than 1st Grade
32 .1st, 2nd, 3rd or 4th grade
33.5th Or 6th Grade
34 . 7th Or 8th Grade
35 . 9th Grade
36 .10th Grade
37 .11th Grade
38 .12th grade, no diploma
39 .High School Graduate - (diploma
.or GED or equivalent)
40 .Some college, but no degree
41.Diploma or certificate from a
.vocational, technical,
.trade or business school
.beyond high
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(la-
.wyer)
47 .Doctorate degree (for example:
.Ph.D., Ed.D)
D AEDUCATE 1 788
T ED: Allocation flag for EEDUCATE
Allocation flag for highest grade
completed.
V O .Not imputed
V 1 .Statistical imputation (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

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

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        only, see user note.)
    U All persons 15+ (TAGE>=15) at end of reference
    period EPOPSTAT = 1
        -1 .Not in Universe
            1 .No vocational certificate or
                .under 18, less than high
                .school education
            2 .No vocational certificate or
                .under 18, high school
                .diploma
            3 .No vocational certificate or
                .under 18, less than one
                .year of college, no degree
            4 .No vocational certificate or
                .under 18, one or more years
                .of college, no degree
            5 .No vocational certificate or
                .under 18, associate degree
                .or higher degree
            6 .Vocational certificate, less than
                .high school education
            7 \text { .Vocational certificate, high}
                .school diploma
            8 ~ . V o c a t i o n a l ~ c e r t i f i c a t e , ~ l e s s ~ t h a n ~
                .one year of college, no
                .degree
            9 .Vocational certificate, one or
                .more years of college, no
                .degree
            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 O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
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

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T LF: Allocation flag for EPDJBTHN
Allocation flag for paid job during the
reference period.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
5 .Edited value set equal to 2.
.Applies only to Wave 3.
.(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 EENO1>0
V -1 .Not in Universe
V 0 .Contingent worker
V 1:25 .Number of jobs (excluding
V .businesses and other

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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.
0 . Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
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
1 .Yes
2 .No
D ADISABL 1 814
T LF: Allocation flag for EDISABL
Allocation flag for physical or mental
work-limiting condition.
V O .Not imputed
V 1 .Statistical imputation(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

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condition which limits the kind or amount of
work that person can do. EDISABL = 1
-1 .Not in Universe
1 .Yes
2 .No
ADISPREV 1 817
LF: Allocation flag for EDISPREV
Allocation flag for work-preventing
physical, mental or health condition.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
ERSNOWRK 2 818
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
2 .Temporarily unable to work
.because of an illness
3 .Unable to work because of chronic
.health condition or
.disablity
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
ARSNOWRK 1 820
T LF: Allocation flag for ERSNOWRK
Allocation flag for reason for not working.
V O .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D EAWOP 2 821
T LF: Had full-week unpaid absences from work

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    During the weeks that ... was employed,
    were there any full calendar weeks from
    Sunday through Saturday, when ... did not
    work at all in the reference period?
    U All persons 15+ at end of reference period who
had a job during the reference period,
except contingent workers. EPDJBTHN = 1 and
EJOBCNTR > 0 and ECFLAG not equal 1
V -1 .Not in Universe
1 .Yes
2 .No
AAWOP 1 823
LF: Allocation flag for EAWOP
Allocation flag for unpaid absenses from
work.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
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
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
AABRE 1 826
LF: Allocation flag for EABRE
Allocation flag for reason for being
absent without pay.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation

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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
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.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
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
-1 .Not in Universe
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\mathrm{ hours
8 .Slack work or material shortage
9 .Participated in a job sharing
.arrangement
10.On vacation
11.In school
12 .Other

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D APTRESN 1 832
T LF: Allocation flag for EPTRESN
Allocation flag for reason worked less
than 35 hours a week.
V O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed
V 1 .Statistical imputation(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

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V 1 .Yes
V 2 .No
ALAYOFF 1 838
T LF: Allocation flag for ELAYOFF
Allocation flag for time spent on layoff.
V O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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
0 .Not reported
1 .Yes
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
-1 .Not in Universe
0 .Not reported
1 .Waiting for a new job to begin
2 .Own Temporary Illness
3.School
4.OTHER
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 (rll
V (rll
V 01:99 .hours per week

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D AHRSALL 1 845
T LF: Allocation flag for EHRSALL
Allocation flag for usual hours worked at
all jobs.
V O .Not imputed
V 1 .Statistical imputation (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 (EJOBCNTR = 1 or EBUSCNTR = 1
or EJOBCNTR > 2 or EBUSCNTR > 2)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AMOONLIT 1 848
T LF: Allocation flag for EMOONLIT
Allocation flag for any income from work
in addition to main job(s) .
V O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed

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        1 .Statistical imputation(hot deck)
        2 .Cold deck imputation
        3 .Logical imputation(derivation)
        4 .Statistical or logical imputation
        .using previous wave data
    EBFLAG 2 855
    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
RMESR 2 859
T LF: Employment status recode for month
U All persons 15+ at end of the reference period.
EPOPSTAT = 1
V -1 .Not in Universe
V 1 .With a job entire month, worked
.all weeks.
2 .With a job entire month, absent
.from work without pay 1+
.weeks, absence not due to
.layoff
3 .With a job entire month, absent
.from work without pay 1+
.weeks, absence due to layoff
4 .With a job at least 1 but not all
.weeks, no time on layoff
.and no time looking for work
5 .With a job at least 1 but not all
.weeks, remaining weeks on
.layoff or looking for work
6 .No job all month, on layoff or
.looking for work all weeks.
7.No job all month, at least one
.but not all weeks on layoff
.or looking for work
8 .No job all month, no time on

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v .layoff and no time looking
V
.for work.
RWKESR1 2 861
T LF: Employment Status Recode for Week 1
U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
-1 .Not applicable for week 18
1 .With job - working
2 .With job - not on layoff, absent
.without pay
3 .With job - on layoff, absent
.without pay
4 .No job - looking for work or on
.layoff
5 .No job - not looking for work and
.not on layoff
DWKESR2 2 863
T LF: Employment Status Recode for Week 2
U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
-1 .Not applicable for week 18
1 .With job - working
2 .With job - not on layoff, absent
.without pay
3 .With job - on layoff, absent
.without pay
4 .No job - looking for work or on
.layoff
5 .No job - not looking for work and
.not on layoff
D RWKESR3 2 865
T LF: Employment Status Recode for Week 3
U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
V -1 .Not applicable for week 18
1 .With job - working
2 .With job - not on layoff, absent
.without pay
3 .With job - on layoff, absent
.without pay
4 .No job - looking for work or on
.layoff
5 .No job - not looking for work and
.not on layoff
D RWKESR4 2 867
T LF: Employment Status Recode for Week 4
U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
V -1 .Not applicable for week 18

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    1 .With job - working
    2 .With job - not on layoff, absent
        .without pay
    3 .With job - on layoff, absent
        .without pay
        4 .No job - looking for work or on
        .layoff
    5 .No job - not looking for work and
        .not on layoff
    RWKESR5 2 869
LF: Employment Status Recode for Week 5
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
.without pay
3 .With job - on layoff, absent
.without pay
4 .No job - looking for work or on
.layoff
5 .No job - not looking for work and
.not on layoff
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)

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AWKSAB 1 875
LF: Allocation flag for RMWKSAB
Allocation flag for number of weeks absent
without pay from a job.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
RMWKLKG 2 876
LF: Number of weeks looking for work/on
layoff in month
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
0.0 weeks (that is, did not look
.for work, and was not on
.layoff) or not applicable
1.1 week
2 . 2 weeks
3.3 weeks
4.4 weeks
5 . 5 weeks (if applicable)
AWKLKG 1 878
LF: Allocation flag for RMWKLKG
Allocation flag for number of weeks
looking for work/on layoff.
O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
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

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V .hour
V
V
V
V
V
V
V
V
4 .Some weeks 35+, some weeks 1-34
.hours, some weeks 0 hours
5 .At least 1 but not all weeks 35+
.hours, all other weeks 0
.hours
6 .At least 1 week but not all weeks
. 1 to 34 hours, all other
.weeks 0 hours
D RWKSPERM 2 881
T LF: Number of weeks in this month
U All persons 15+ at the end of the reference
period. EPOPSTAT = 1
V -1 .Not in Universe
V 4 .Four weeks
V 5 .Five weeks
D EENO1 2 883
T JB: Across-wave employer index/number
Unique job number that will remain the
same from wave to wave.
U All persons 15+ at end of reference period who
had a job during the reference period.
EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR
> 0 or ECFLAG =1)
V -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 EJOBCNTR > 0 and
ECFLAG not equal to 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ASTLEMP1 1 887
T JB: Allocation flag for ESTLEMP1
Allocation flag for whether still working
for this employer.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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

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    Range 01:12 Day digits 7-8 Range 01:31
    U All persons 15+ at end of reference period who
had a job during the reference period but
were not contingent workers. EPOPSTAT = 1
and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG
not equal to 1
V -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.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D TEJDATE1 8 897
T JB: Ending date of job
When did ...'s employment with ...'s
employer end? Year digits 1-4 Range
2008:2012 Month digits 5-6 Range 01:12
Day digits 7-8 Range 01:31
U All persons 15+ at end of reference period who
had a job during the reference period, but
were not contingent workers, and whose job
ended during the reference period. EPOPSTAT
= 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and
ECFLAG not equal to 1 and ESTLEMP1 = 2
V -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 O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D ERSEND1 2 906
T JB: Main reason stopped working for employer
What is the main reason ... stopped
working for ...?
U All persons 15+ at end of reference period who
had a job during the reference period, but
were not contingent workers, and whose job
ended during the reference period. EPOPSTAT
= 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and
ECFLAG not equal to 1 and ESTLEMP1 = 2
V -1 .Not in Universe
V 1 .On Layoff

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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
V
V
V
V
V
V
V
V
V
D ARSEND1 1 908
T JB: Allocation flag for ERSEND1
Allocation flag for reason stopped working
for this employer.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D EJBHRS1 2 909
T JB: Usual hours worked per week at this job
During the weeks you worked for this
employer, how many hours per week did ...
usually work at all job-related
activities?
U All persons 15+ at the end of the reference
period who had a job during the reference
period. (Includes contingent workers.)
EPOPSTAT=1 and EPDJBTHN=1 and (EJOBCNTR>0 or
ECFLAG=1)
V -8 .Hours vary
-1 .Not in Universe
01:99 .hours per week
AJBHRS1 1 911
T JB: Allocation flag for EJBHRS1
Allocation flag for usual hours worked.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
EEMPLOC1 2 912
T JB: Employer operations in more than one
location
Does ...'s employer operate in more than
one location?

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U All persons 15+ at end of reference period who
had a job during the reference period, but
were not contingent workers. EPOPSTAT = 1
and EPDJBTHN = 1 and EJOBCNTR > 0 and
ECFLAG not equal to 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AEMPLOC1 1 914
T JB: Allocation flag for EEMPLOC1
Allocation flag for multiple locations for
employer.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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
EJOBCNTR > 0 and ECFLAG not equal to 1
and EEMPLOC1 = 1
-1 .Not in Universe
1 .Under 51 employees
2 . 51 to 100 employees
3.101 to 200 employees
4.201 to 500 employees
5.501 to 1000 employees
6 .More than 1000 employees
D AEMPALL1 1 917
T JB: Allocation flag for EEMPALL1
Allocation flag for number of employees at
all locations.
O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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

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    had a job during the reference period,
    but were not contingent workers. EPOPSTAT
    = 1 and EPDJBTHN = 1 and EJOBCNTR > 0
    and ECFLAG not equal to 1
            -1 .Not in Universe
            1 .Under 10 employees
            2 . 10 to 25 employees
            3.26 to 50 employees
            4 . 51 to 100 employees
            5 . 101 to 200 employees
            6 . 201 to 500 employees
            7.501 to 1000 employees
            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.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3.Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D EOCCTIM1 3 921
T JB: Length of time in this occupation
Considering ...'s entire working life, how
many years has ... been in this occupation
or line of work?
U All persons 15+ at end of reference period who
had a job during the reference period, but
were not contingent workers. EPOPSTAT = 1
and EPDJBTHN = 1 and EJOBCNTR > 0 and
ECFLAG not equal to 1 NOTE: Asked only in
Wave 1
V -1 .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 O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation(derivation)
D ECLWRK1 2 925
T JB: Class of worker
U All persons 15+ at the end of the reference
period who had a job during the reference
period and were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
O and ECFLAG not equal to 1
V -1 .Not in Universe

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V 1 .Private for profit employee
2 .Private not for profit employee
3.Local government worker
4 .State government worker
5 .Federal government worker
6 .Family worker without pay
ACLWRK1 1 927
T JB: Allocation flag for ECLWRK1
Allocation flag for class of worker.
V O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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
> O or ECFLAG = 1) and ECLWRK1 not equal to 6
-1 .Not in Universe
1..Yes
2 .No
AUNION1 1 930
T JB: Allocation flag for EUNION1
Allocation flag for union membership.
O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D ECNTRC1 2 931
T JB: Coverage by union or something like a
union contract
Was ... COVERED by either a union contract
or something like a union contract?
U All persons 15+ at the end of the reference
period who had a job during the reference
period, who were not contingent workers and
who were not members of a union or employee
association like a union. EPOPSTAT = 1 and
EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
equal to 1 and EUNION1 = 2
V -1 .Not in Universe
1 .Yes
2 .No

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D ACNTRC1 1 933
T JB: Allocation flag for ECNTRC1
Allocation flag for coverage by union
contract.
V O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed
V 1 .Statistical imputation(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
1 .Yes (paid by the hour)
2 .No (set annual salary or other
.way)
D APAYHR1 1 942

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T JB: Allocation flag for EPAYHR1
Allocation flag for paid by the hour.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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 (EJOBCNTR > 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 O .Not imputed
V 1 .Statistical imputation(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 EJOBCNTR >
0 and ECFLAG not equal to 1
V -1 .Not in Universe
V 1 .Once a week
V 2 .Once every two weeks
V 3.Once a month
V 4 .Twice a month
V 5 .Unpaid in a family business or
V .farm
V 6 .On commission
V 7 .Some other way
V 8 .Not reported
D EJBIND1 4 950
T JB: Industry code

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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)
-1 .Not in Universe
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)

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\begin{tabular}{|c|c|c|}
\hline V & 1390 & . Tobacco manufacturing (3122) \\
\hline V & 1470 & .Fiber, yarn, and thread mills \\
\hline V & & . (3131) \\
\hline V & 1480 & .Fabric mills, except knitting \\
\hline V & & . (3132 except 31324) \\
\hline V & 1490 & . Textile and fabric finishing and \\
\hline V & & . coating mills (3133) \\
\hline V & 1570 & . Carpet and rug mills (31411) \\
\hline V & 1590 & . Textile product mills, except \\
\hline V & & . carpets and rugs (314 \\
\hline V & & . except 31411) \\
\hline V & 1670 & . Knitting mills (31324, 3151) \\
\hline V & 1680 & . Cut and sew apparel manufacturing \\
\hline V & & . (3152) \\
\hline V & 1690 & . Apparel accessories and other \\
\hline V & & .apparel manufacturing (3159) \\
\hline V & 1770 & . Footwear manufacturing (3162) \\
\hline V & 1790 & .Leather tanning and products, \\
\hline V & & .except footwear \\
\hline V & & .manufacturing (3161, 3169) \\
\hline V & 1870 & . Pulp, paper, and paperboard mills \\
\hline V & & . (3221) \\
\hline V & 1880 & . Paperboard containers and boxes \\
\hline V & & . (32221) \\
\hline V & 1890 & . Miscellaneous paper and pulp \\
\hline V & & . products (32222, 32223, \\
\hline V & & . 32229) \\
\hline V & 1990 & . Printing and related support \\
\hline V & & .activities (3231) \\
\hline V & 2070 & . Petroleum refining (32411) \\
\hline V & 2090 & . Miscellaneous petroleum and coal \\
\hline V & & .products (32419) \\
\hline V & 2170 & . Resin, synthetic rubber and \\
\hline V & & .fibers, and filaments \\
\hline V & & .manufacturing (3252) \\
\hline V & 2180 & . Agricultural chemical \\
\hline V & & . manufacturing (3253) \\
\hline V & 2190 & . Pharmaceutical and medicine \\
\hline V & & .manufacturing (3254) \\
\hline V & 2270 & . Paint, coating, and adhesive \\
\hline V & & .manufacturing (3255) \\
\hline V & 2280 & . Soap, cleaning compound, and \\
\hline V & & . cosmetics manufacturing \\
\hline V & & . (3256) \\
\hline V & 2290 & . Industrial and miscellaneous \\
\hline V & & . chemicals (3251, 3259) \\
\hline V & 2370 & . Plastics product manufacturing \\
\hline V & & . (3261) \\
\hline V & 2380 & . Tire manufacturing (32621) \\
\hline V & 2390 & . Rubber products, except tires, \\
\hline V & & .manufacturing (32622, 32629) \\
\hline V & 2470 & . Pottery, ceramics, and related \\
\hline V & & . products manufacturing \\
\hline V & & . (32711) \\
\hline V & 2480 & . Structural clay product \\
\hline V & & .manufacturing (32712) \\
\hline V & 2490 & .Glass and glass product \\
\hline
\end{tabular}
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        .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, 3
    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)
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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)

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4180 .Metals and minerals, except
.petroleum, merchant
.wholesalers (4235)
4190 .Electrical goods, merchant
.wholesalers (4236)
4 2 6 0 ~ . H a r d w a r e , ~ p l u m b i n g ~ a n d ~ h e a t i n g ~
.equipment, and supplies,
.merchant wholesalers (4237)
4 2 7 0 .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)
4 6 7 0 .Automobile dealers (4411)
4680 .Other motor vehicle dealers (4412)
4 6 9 0 .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)

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\begin{tabular}{|c|c|c|}
\hline V & 4990 & . Beer, wine, and liquor stores \\
\hline V & & . (4453) \\
\hline V & 5070 & . Pharmacies and drug stores (4461) \\
\hline V & 5080 & .Health and personal care, except \\
\hline V & & . drug, stores (446 except \\
\hline V & & . 44611 ) \\
\hline V & 5090 & . Gasoline stations (447) \\
\hline V & 5170 & . Clothing and accessories, except \\
\hline V & & .shoe, stores (448 except \\
\hline V & & .44821, 4483) \\
\hline V & 5180 & . Shoe stores (44821) \\
\hline V & 5190 & . Jewelry, luggage, and leather \\
\hline V & & .goods stores (4483) \\
\hline V & 5270 & . Sporting goods, camera, and hobby \\
\hline V & & . and toy stores (44313, \\
\hline V & & .45111, 45112) \\
\hline V & 5280 & . Sewing, needlework, and piece \\
\hline V & & .goods stores (45113) \\
\hline V & 5290 & . Music stores (45114, 45122) \\
\hline V & 5370 & . Book stores and news dealers \\
\hline V & & . (45121) \\
\hline V & 5380 & . Department stores and discount \\
\hline V & & .stores (45211) \\
\hline V & 5390 & . Miscellaneous general merchandise \\
\hline V & & .stores (4529) \\
\hline V & 5470 & . Retail florists (4531) \\
\hline V & 5480 & . Office supplies and stationery \\
\hline V & & .stores (45321) \\
\hline V & 5490 & . Used merchandise stores (4533) \\
\hline V & 5570 & . Gift, novelty, and souvenir shops \\
\hline V & & . (45322) \\
\hline V & 5580 & . Miscellaneous retail stores (4539) \\
\hline V & 5590 & .Electronic shopping (454111) \\
\hline V & 5591 & .Electronic auctions (454112) \\
\hline V & 5592 & . Mail order houses (454113) \\
\hline V & 5670 & . Vending machine operators (4542) \\
\hline V & 5680 & .Fuel dealers (45431) \\
\hline V & 5690 & . Other direct selling \\
\hline V & & .establishments (45439) \\
\hline V & 5790 & . Not specified retail trade (Part \\
\hline V & & .44, 45) \\
\hline V & 6070 & . Air transportation (481) \\
\hline V & 6080 & . Rail transportation (482) \\
\hline V & 6090 & .Water transportation (483) \\
\hline V & 6170 & . Truck transportation (484) \\
\hline V & 6180 & . Bus service and urban transit \\
\hline V & & . (4851, 4852, 4854, 4855, \\
\hline V & & . 4859 ) \\
\hline V & 6190 & .Taxi and limousine service (4853) \\
\hline V & 6270 & . Pipeline transportation (486) \\
\hline V & 6280 & . Scenic and sightseeing \\
\hline V & & .transportation (487) \\
\hline V & 6290 & . Services incidental to \\
\hline V & & .transportation (488) \\
\hline V & 6370 & . Postal Service (491) \\
\hline V & 6380 & . Couriers and messengers (492) \\
\hline V & 6390 & .Warehousing and storage (493) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline V & 6470 & . Newspaper publishers (51111) \\
\hline V & 6480 & . Publishing, except newspapers and \\
\hline V & & . software (5111 except 51111) \\
\hline V & 6490 & . Software publishing (5112) \\
\hline V & 6570 & . Motion pictures and video \\
\hline V & & . industries (5121) \\
\hline V & 6590 & . Sound recording industries (5122) \\
\hline V & 6670 & . Radio and television broadcasting \\
\hline V & & . and cable (5151, 5152, 5175) \\
\hline V & 6675 & . Internet publishing and \\
\hline V & & . broadcasting (5161) \\
\hline V & 6680 & .Wired telecommunications carriers \\
\hline V & & . (5171) \\
\hline V & 6690 & . Other telecommunications services \\
\hline V & & . (517 except 5171, 5175) \\
\hline V & 6692 & . Internet service providers (5181) \\
\hline V & 6695 & . Data processing, hosting, and \\
\hline V & & .related services (5182) \\
\hline V & 6770 & .Libraries and archives (51912) \\
\hline V & 6780 & . Other information services (5191 \\
\hline V & & . except 51912) \\
\hline V & 6870 & . Banking and related activities \\
\hline V & & . (521, 52211,52219) \\
\hline V & 6880 & . Savings institutions, including \\
\hline V & & .credit unions (52212, 52213) \\
\hline V & 6890 & . Non-depository credit and related \\
\hline V & & .activities (5222, 5223) \\
\hline V & 6970 & . Securities, commodities, funds, \\
\hline V & & .trusts, and other financial \\
\hline V & & . investments (523, 525) \\
\hline V & 6990 & . Insurance carriers and related \\
\hline V & & .activities (524) \\
\hline V & 7070 & . Real estate (531) \\
\hline V & 7080 & . Automotive equipment rental and \\
\hline V & & . leasing (5321) \\
\hline V & 7170 & . Video tape and disk rental (53223) \\
\hline V & 7180 & . Other consumer goods rental \\
\hline V & & . \(53221,53222,53229,5323)\) \\
\hline V & 7190 & . Commercial, industrial, and other \\
\hline V & & .intangible assets rental \\
\hline V & & .and leasing (5324, 533) \\
\hline V & 7270 & . Legal services (5411) \\
\hline V & 7280 & . Accounting, tax preparation, \\
\hline V & & . bookkeeping, and payroll \\
\hline V & & .services (5412) \\
\hline V & 7290 & . Architectural, engineering, and \\
\hline V & & .related services (5413) \\
\hline V & 7370 & . Specialized design services (5414) \\
\hline V & 7380 & . Computer systems design and \\
\hline V & & .related services (5415) \\
\hline V & 7390 & . Management, scientific, and \\
\hline V & & .technical consulting \\
\hline V & & .services (5416) \\
\hline V & 7460 & .Scientific research and \\
\hline V & & . development services (5417) \\
\hline V & 7470 & . Advertising and related services \\
\hline V & & . (5418) \\
\hline
\end{tabular}

V 7480 .Veterinary services (54194)
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        .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)
    8 6 7 0 \text { .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,
    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)

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    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
    D AJBIND1 1 954
T JB: Allocation flag for EJBIND1
Allocation flag for industry code.
O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D TJBOCC1 4 955
T JB: Occupation classification code
NOTE: "X" or "XX" at the end of some of
the occupational codes shown in
parenthesis are indicating the aggregates
that contain more than one Standard
Occupational Classification (SOC)
equivalent. The Census Bureau is showing
this designation in tabulations that show
data for these aggregates.
U All persons 15+ at the end of the reference
period who had a job during the reference
period. (Includes contingent workers.)
EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR
> O or ECFLAG = 1)
V -1 .Not in Universe
V 0010.Chief executives (11-1011)
V 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)
0 1 0 0 . A d m i n i s t r a t i v e ~ s e r v i c e s ~ m a n a g e r s
.(11-3011)
0110 .Computer and information systems
.managers (11-3021)
0120 .Financial managers (11-3031)

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\begin{tabular}{|c|c|c|}
\hline V & 0130 & . Human resources managers (11-3040) \\
\hline V & 0140 & . Industrial production \\
\hline V & & .managers(11-3051) \\
\hline V & 0150 & . Purchasing managers (11-3061) \\
\hline V & 0160 & .Transportation, storage, and \\
\hline V & & .distribution managers \\
\hline V & & . (11-3071) \\
\hline V & 0200 & .Farm, ranch, and other \\
\hline V & & .agricultural managers \\
\hline V & & . (11-9011) \\
\hline V & 0210 & . Farmers and ranchers (11-9012) \\
\hline V & 0220 & . Construction managers (11-9021) \\
\hline V & 0230 & . Education administrators (11-9030) \\
\hline V & 0300 & . Engineering managers (11-9041) \\
\hline V & 0310 & . Food service managers (11-9051) \\
\hline V & 0320 & .Funeral directors (11-9061) \\
\hline V & 0330 & . Gaming managers (11-9071) \\
\hline V & 0340 & .Lodging managers (11-9081) \\
\hline V & 0350 & . Medical and health services \\
\hline V & & .managers (11-9111) \\
\hline V & 0360 & . Natural sciences managers \\
\hline V & & . (11-9121) \\
\hline V & 0410 & . Property, real estate, and \\
\hline V & & . community association \\
\hline V & & .managers (11-9141) \\
\hline V & 0420 & . Social and community service \\
\hline V & & .managers (11-9151) \\
\hline V & 0430 & . Managers, all other (11-9199) \\
\hline V & 0500 & . Agents and business managers of \\
\hline V & & .artists, performers, and \\
\hline V & & .athletes (13-1011) \\
\hline V & 0510 & . Purchasing agents and buyers, \\
\hline V & & .farm products (13-1021) \\
\hline V & 0520 & .Wholesale and retail buyers, \\
\hline V & & .except farm products \\
\hline V & & . (13-1022) \\
\hline V & 0530 & . Purchasing agents, except \\
\hline V & & .wholesale, retail, and farm \\
\hline V & & .products (13-1023) \\
\hline V & 0540 & . Claims adjusters, appraisers, \\
\hline V & & .examiners, and \\
\hline V & & .investigators (13-1030) \\
\hline V & 0560 & . Compliance officers, except \\
\hline V & & . agriculture, construction, \\
\hline V & & .health and safety, and \\
\hline V & & .transporta \\
\hline V & 0600 & . Cost estimators (13-1051) \\
\hline V & 0620 & .Human resources, training, and \\
\hline V & & . labor relations specialists \\
\hline V & & . (13-1070) \\
\hline V & 0700 & . Logisticians (13-1081) \\
\hline V & 0710 & . Management analysts (13-1111) \\
\hline V & 0720 & . Meeting and convention planners \\
\hline V & & . (13-1121) \\
\hline V & 0730 & . Other business operations \\
\hline V & & .specialists (13-11XX) \\
\hline V & 0800 & . Accountants and auditors (13-2011) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline V & 0810 & .Appraisers and assessors of real \\
\hline V & & .estate (13-2021) \\
\hline V & 0820 & . Budget analysts (13-2031) \\
\hline V & 0830 & . Credit analysts (13-2041) \\
\hline V & 0840 & .Financial analysts (13-2051) \\
\hline V & 0850 & . Personal financial advisors \\
\hline V & & . (13-2052) \\
\hline V & 0860 & . Insurance underwriters (13-2053) \\
\hline V & 0900 & .Financial examiners (13-2061) \\
\hline V & 0910 & .Loan counselors and officers \\
\hline V & & . (13-2070) \\
\hline V & 0930 & . Tax examiners, collectors, and \\
\hline V & & .revenue agents (13-2081) \\
\hline V & 0940 & . Tax preparers (13-2082) \\
\hline V & 0950 & .Financial specialists, all other \\
\hline V & & . (13-2099) \\
\hline V & 1000 & . Computer scientists and systems \\
\hline V & & . analysts (15-10XX) \\
\hline V & 1010 & . Computer programmers (15-1021) \\
\hline V & 1020 & . Computer software engineers \\
\hline V & & . (15-1030) \\
\hline V & 1040 & . Computer support specialists \\
\hline V & & . (15-1041) \\
\hline V & 1060 & . Database administrators (15-1061) \\
\hline V & 1100 & . Network and computer systems \\
\hline V & & . administrators (15-1071) \\
\hline V & 1110 & . Network systems and data \\
\hline V & & . communications analysts \\
\hline V & & . (15-1081) \\
\hline V & 1200 & . Actuaries (15-2011) \\
\hline V & 1210 & . Mathematicians (15-2021) \\
\hline V & 1220 & . Operations research analysts \\
\hline V & & . (15-2031) \\
\hline V & 1230 & . Statisticians (15-2041) \\
\hline V & 1240 & . Miscellaneous mathematical \\
\hline V & & .science occupations \\
\hline V & & . (15-2090) \\
\hline V & 1300 & . Architects, except naval (17-1010) \\
\hline V & 1310 & .Surveyors, cartographers, and \\
\hline V & & . photogrammetrists (17-1020) \\
\hline V & 1320 & . Aerospace engineers (17-2011) \\
\hline V & 1330 & .Agricultural engineers (17-2021) \\
\hline V & 1340 & . Biomedical engineers (17-2031) \\
\hline V & 1350 & . Chemical engineers (17-2041) \\
\hline V & 1360 & .Civil engineers (17-2051) \\
\hline V & 1400 & . Computer hardware engineers \\
\hline V & & . (17-2061) \\
\hline V & 1410 & .Electrical and electronic \\
\hline V & & .engineers (17-2070) \\
\hline V & 1420 & . Environmental engineers (17-2081) \\
\hline V & 1430 & . Industrial engineers, including \\
\hline V & & .health and safety (17-2110) \\
\hline V & 1440 & . Marine engineers and naval \\
\hline V & & .architects (17-2121) \\
\hline V & 1450 & . Materials engineers (17-2131) \\
\hline V & 1460 & . Mechanical engineers (17-2141) \\
\hline V & 1500 & .Mining and geological engineers, \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline V & & .including mining safety \\
\hline V & & .engineers (17-2151) \\
\hline V & 1510 & . Nuclear engineers (17-2161) \\
\hline V & 1520 & . Petroleum engineers (17-2171) \\
\hline V & 1530 & . Engineers, all other (17-2199) \\
\hline V & 1540 & . Drafters (17-3010) \\
\hline V & 1550 & .Engineering technicians, except \\
\hline V & & . drafters (17-3020) \\
\hline V & 1560 & . Surveying and mapping technicians \\
\hline V & & . (17-3031) \\
\hline V & 1600 & . Agricultural and food scientists \\
\hline V & & . (19-1010) \\
\hline V & 1610 & . Biological scientists (19-1020) \\
\hline V & 1640 & . Conservation scientists and \\
\hline V & & .foresters (19-1030) \\
\hline V & 1650 & . Medical scientists (19-1040) \\
\hline V & 1700 & . Astronomers and physicists \\
\hline V & & . (19-2010) \\
\hline V & 1710 & .Atmospheric and space scientists \\
\hline V & & . (19-2021) \\
\hline V & 1720 & . Chemists and materials scientists \\
\hline V & & . (19-2030) \\
\hline V & 1740 & .Environmental scientists and \\
\hline V & & . geoscientists (19-2040) \\
\hline V & 1760 & . Physical scientists, all other \\
\hline V & & . (19-2099) \\
\hline V & 1800 & .Economists (19-3011) \\
\hline V & 1810 & . Market and survey researchers \\
\hline V & & . (19-3020) \\
\hline V & 1820 & . Psychologists (19-3030) \\
\hline V & 1830 & . Sociologists (19-3041) \\
\hline V & 1840 & . Urban and regional planners \\
\hline V & & . (19-3051) \\
\hline V & 1860 & . Miscellaneous social scientists \\
\hline V & & . and related workers \\
\hline V & & . (19-3090) \\
\hline V & 1900 & .Agricultural and food science \\
\hline V & & .technicians (19-4011) \\
\hline V & 1910 & . Biological technicians (19-4021) \\
\hline V & 1920 & . Chemical technicians (19-4031) \\
\hline V & 1930 & . Geological and petroleum \\
\hline V & & .technicians (19-4041) \\
\hline V & 1940 & . Nuclear technicians (19-4051) \\
\hline V & 1960 & . Other life, physical, and social \\
\hline V & & .science technicians \\
\hline V & & . (19-40XX) \\
\hline V & 2000 & . Counselors (21-1010) \\
\hline V & 2010 & . Social workers (21-1020) \\
\hline V & 2020 & . Miscellaneous community and \\
\hline V & & . social service specialists \\
\hline V & & . (21-1090) \\
\hline V & 2040 & . Clergy (21-2011) \\
\hline V & 2050 & . Directors, religious activities \\
\hline V & & . and education (21-2021) \\
\hline V & 2060 & . Religious workers, all other \\
\hline V & & . (21-2099) \\
\hline V & 2100 & . Lawyers (23-1011) \\
\hline
\end{tabular}
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)
\begin{tabular}{|c|c|c|}
\hline V & 3010 & . Dentists (29-1020) \\
\hline V & 3030 & . Dietitians and nutritionists \\
\hline V & & . (29-1031) \\
\hline V & 3040 & . Optometrists (29-1041) \\
\hline V & 3050 & . Pharmacists (29-1051) \\
\hline V & 3060 & . Physicians and surgeons (29-1060) \\
\hline V & 3110 & . Physician assistants (29-1071) \\
\hline V & 3120 & . Podiatrists (29-1081) \\
\hline V & 3130 & . Registered nurses (29-1111) \\
\hline V & 3140 & . Audiologists (29-1121) \\
\hline V & 3150 & . Occupational therapists (29-1122) \\
\hline V & 3160 & . Physical therapists (29-1123) \\
\hline V & 3200 & . Radiation therapists (29-1124) \\
\hline V & 3210 & . Recreational therapists (29-1125) \\
\hline V & 3220 & . Respiratory therapists (29-1126) \\
\hline V & 3230 & . Speech-language pathologists \\
\hline V & & . (29-1127) \\
\hline V & 3240 & . Therapists, all other (29-1129) \\
\hline V & 3250 & .Veterinarians (29-1131) \\
\hline V & 3260 & .Health diagnosing and treating \\
\hline V & & .practitioners, all other \\
\hline V & & . (29-1199) \\
\hline V & 3300 & . Clinical laboratory technologists \\
\hline V & & . and technicians (29-2010) \\
\hline V & 3310 & . Dental hygienists (29-2021) \\
\hline V & 3320 & . Diagnostic related technologists \\
\hline V & & . and technicians (29-2030) \\
\hline V & 3400 & .Emergency medical technicians and \\
\hline V & & . paramedics (29-2041) \\
\hline V & 3410 & .Health diagnosing and treating \\
\hline V & & . practitioner support \\
\hline V & & .technicians (29-2050) \\
\hline V & 3500 & . Licensed practical and licensed \\
\hline V & & .vocational nurses (29-2061) \\
\hline V & 3510 & . Medical records and health \\
\hline V & & . information technicians \\
\hline V & & . (29-2071) \\
\hline V & 3520 & . Opticians, dispensing (29-2081) \\
\hline V & 3530 & . Miscellaneous health \\
\hline V & & .technologists and \\
\hline V & & .technicians (29-2090) \\
\hline V & 3540 & . Other healthcare practitioners \\
\hline V & & .and technical occupations \\
\hline V & & . (29-9000) \\
\hline V & 3600 & .Nursing, psychiatric, and home \\
\hline V & & . health aides (31-1010) \\
\hline V & 3610 & . Occupational therapist assistants \\
\hline V & & . and aides (31-2010) \\
\hline V & 3620 & . Physical therapist assistants and \\
\hline V & & . aides (31-2020) \\
\hline V & 3630 & . Massage therapists (31-9011) \\
\hline V & 3640 & . Dental assistants (31-9091) \\
\hline V & 3650 & .Medical assistants and other \\
\hline V & & .healthcare support \\
\hline V & & . occupations (31-909x) \\
\hline V & 3700 & .First-line supervisors/managers \\
\hline V & & of correctional officer \\
\hline
\end{tabular}
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    .(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)

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\begin{tabular}{|c|c|}
\hline & \begin{tabular}{l}
.First-line supervisors/managers \\
.of housekeeping and \\
.janitorial workers (37-1011)
\end{tabular} \\
\hline 4210 & \begin{tabular}{l}
.First-line supervisors/managers \\
.of landscaping, lawn \\
.service, and groundskeeping \\
.workers
\end{tabular} \\
\hline 4220 & \begin{tabular}{l}
. Janitors and building cleaners \\
. (37-201X)
\end{tabular} \\
\hline 4230 & \begin{tabular}{l}
. Maids and housekeeping cleaners \\
. (37-2012)
\end{tabular} \\
\hline 4240 & . Pest control workers (37-2021) \\
\hline 4250 & \begin{tabular}{l}
. Grounds maintenance workers \\
. (37-3010)
\end{tabular} \\
\hline 4300 & \begin{tabular}{l}
.First-line supervisors/managers \\
.of gaming workers (39-1010)
\end{tabular} \\
\hline 4320 & \begin{tabular}{l}
.First-line supervisors/managers \\
.of personal service workers \\
. (39-1021)
\end{tabular} \\
\hline 4340 & . Animal trainers (39-2011) \\
\hline 4350 & \begin{tabular}{l}
. Nonfarm animal caretakers \\
. (39-2021)
\end{tabular} \\
\hline 4400 & . Gaming services workers (39-3010) \\
\hline 4410 & \begin{tabular}{l}
. Motion picture projectionists \\
. (39-3021)
\end{tabular} \\
\hline 4420 & \begin{tabular}{l}
.Ushers, lobby attendants, and \\
.ticket takers (39-3031)
\end{tabular} \\
\hline 4430 & .Miscellaneous entertainment .attendants and related .workers (39-3090) \\
\hline 44 & .Funeral service workers (39-4000) \\
\hline 4500 & . Barbers (39-5011) \\
\hline 4510 & \begin{tabular}{l}
.Hairdressers, hairstylists, and \\
. cosmetologists (39-5012)
\end{tabular} \\
\hline 4520 & \begin{tabular}{l}
.Miscellaneous personal appearance \\
.workers (39-5090)
\end{tabular} \\
\hline 4530 & \begin{tabular}{l}
. Baggage porters, bellhops, and \\
.concierges (39-6010)
\end{tabular} \\
\hline 4540 & .Tour and travel guides (39-6020) \\
\hline 4550 & \begin{tabular}{l}
.Transportation attendants \\
. (39-6030)
\end{tabular} \\
\hline 4600 & . Child care workers (39-9011) \\
\hline 4610 & \begin{tabular}{l}
. Personal and home care aides \\
.(39-9021)
\end{tabular} \\
\hline 4620 & \begin{tabular}{l}
. Recreation and fitness workers \\
. (39-9030)
\end{tabular} \\
\hline 4640 & . Residential advisors (39-9041) \\
\hline 4650 & \begin{tabular}{l}
. Personal care and service \\
.workers, all other (39-9099)
\end{tabular} \\
\hline 4700 & \begin{tabular}{l}
.First-line supervisors/managers \\
.of retail sales workers \\
. (41-1011)
\end{tabular} \\
\hline 4710 & .First-line supervisors/managers .of non-retail sales workers . (41-1012) \\
\hline 47 & . Cashiers (41-2010) \\
\hline 740 & and rental \\
\hline
\end{tabular}
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        .(41-2021)
    4750 .Parts salespersons (41-2022)
    4760 .Retail salespersons (41-2031)
    4 8 0 0 ~ . A d v e r t i s i n g ~ s a l e s ~ a g e n t s ~ ( 4 1 - 3 0 1 1 )
    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)
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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)

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\begin{tabular}{|c|c|}
\hline & . (47-2221) \\
\hline 6600 & \begin{tabular}{l}
.Helpers, construction trades \\
. (47-3010)
\end{tabular} \\
\hline 6660 & \begin{tabular}{l}
. Construction and building \\
.inspectors (47-4011)
\end{tabular} \\
\hline 6700 & \begin{tabular}{l}
.Elevator installers and repairers \\
. (47-4021)
\end{tabular} \\
\hline 6710 & .Fence erectors (47-4031) \\
\hline 6720 & \begin{tabular}{l}
.Hazardous materials removal \\
.workers (47-4041)
\end{tabular} \\
\hline 6730 & \begin{tabular}{l}
.Highway maintenance workers \\
.(47-4051)
\end{tabular} \\
\hline 6740 & \begin{tabular}{l}
.Rail-track laying and maintenance \\
.equipment operators \\
. (47-4061)
\end{tabular} \\
\hline 6750 & \begin{tabular}{l}
.Septic tank servicers and sewer \\
.pipe cleaners (47-4071)
\end{tabular} \\
\hline 6760 & \begin{tabular}{l}
.Miscellaneous construction and \\
.related workers (47-4090)
\end{tabular} \\
\hline 6800 & \begin{tabular}{l}
. Derrick, rotary drill, and \\
.service unit operators, \\
.oil, gas, and mining \\
. (47-5010)
\end{tabular} \\
\hline 6820 & \begin{tabular}{l}
.Earth drillers, except oil and \\
.gas (47-5021)
\end{tabular} \\
\hline 6830 & .Explosives workers, ordnance .handling experts, and .blasters (47-5031) \\
\hline 6840 & . Mining machine operators (47-5040) \\
\hline 6910 & .Roof bolters, mining (47-5061) \\
\hline 6920 & . Roustabouts, oil and gas (47-5071) \\
\hline 6930 & \begin{tabular}{l}
.Helpers--extraction workers \\
.(47-5081)
\end{tabular} \\
\hline 6940 & . Other extraction workers (47-50XX) \\
\hline 7000 & \begin{tabular}{l}
.First-line supervisors/managers \\
.of mechanics, installers, \\
. and repairers (49-1011)
\end{tabular} \\
\hline 7010 & \begin{tabular}{l}
. Computer, automated teller, and \\
.office machine repairers \\
. (49-2011)
\end{tabular} \\
\hline 7020 & \begin{tabular}{l}
. Radio and telecommunications \\
.equipment installers and \\
.repairers (49-2020)
\end{tabular} \\
\hline 7030 & .Avionics technicians (49-2091) \\
\hline 7040 & \begin{tabular}{l}
.Electric motor, power tool, and \\
.related repairers (49-2092)
\end{tabular} \\
\hline 7050 & \begin{tabular}{l}
.Electrical and electronics \\
.installers and repairers, \\
.transportation equipment \\
. (49-2093)
\end{tabular} \\
\hline 7100 & \begin{tabular}{l}
.Electrical and electronics \\
.repairers, industrial and \\
.utility (49-209X)
\end{tabular} \\
\hline 7110 & \begin{tabular}{l}
.Electronic equipment installers \\
. and repairers, motor \\
.vehicles (49-2096)
\end{tabular} \\
\hline 7120 & Electronic home entertainment \\
\hline
\end{tabular}
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    .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)
    7 3 1 0 \text { .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)
    740 .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)
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7 6 1 0 ~ . H e l p e r s - - i n s t a l l a t i o n ,
.maintenance, and repair
.workers (49-9098)
7 6 2 0 .Other installation, maintenance,
.and repair workers (49-909X)
700 .First-line supervisors/managers
.of production and operating
.workers (51-1011)
710 .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)
7 7 4 0 .Structural metal fabricators and
.fitters (51-2041)
7750 .Miscellaneous assemblers and
.fabricators (51-2090)
7800 . Bakers (51-3011)
7 8 1 0 .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)
7 8 5 0 ~ . F o o d ~ c o o k i n g ~ m a c h i n e ~ o p e r a t o r s
.and tenders (51-3093)
7900 .Computer control programmers and
.operators (51-4010)
7920 .Extruding and drawing machine
.setters, operators, and
.tenders, metal and plastic
.(51-402
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
7960 .Drilling and boring machine tool
.setters, operators, and
.tenders, metal and plastic
.(51-
8000 .Grinding, lapping, polishing, and
.buffing machine tool
.setters, operators, and
.tenders,
8010 .Lathe and turning machine tool
.setters, operators, and

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\begin{tabular}{|c|c|c|}
\hline V & \multirow[t]{2}{*}{} & .tenders, metal and plastic \\
\hline V & & . (51-40 \\
\hline V & \multirow[t]{4}{*}{8020} & . Milling and planing machine \\
\hline V & & .setters, operators, and \\
\hline V & & .tenders, metal and plastic \\
\hline V & & . (51-4035) \\
\hline V & 8030 & . Machinists (51-4041) \\
\hline V & \multirow[t]{2}{*}{8040} & . Metal furnace and kiln operators \\
\hline V & & . and tenders (51-4050) \\
\hline V & \multirow[t]{2}{*}{8060} & . Model makers and patternmakers, \\
\hline V & & .metal and plastic (51-4060) \\
\hline V & \multirow[t]{4}{*}{8100} & . Molders and molding machine \\
\hline V & & .setters, operators, and \\
\hline V & & .tenders, metal and plastic \\
\hline V & & . (51-4070) \\
\hline V & \multirow[t]{3}{*}{8120} & .Multiple machine tool setters, \\
\hline V & & .operators, and tenders, \\
\hline V & & .metal and plastic (51-4081) \\
\hline V & 8130 & .Tool and die makers (51-4111) \\
\hline V & \multirow[t]{2}{*}{8140} & .Welding, soldering, and brazing \\
\hline V & & .workers (51-4120) \\
\hline V & \multirow[t]{3}{*}{8150} & . Heat treating equipment setters, \\
\hline V & & . operators, and tenders, \\
\hline V & & .metal and plastic (51-4191) \\
\hline V & \multirow[t]{2}{*}{8160} & .Lay-out workers, metal and \\
\hline V & & .plastic (51-4192) \\
\hline V & \multirow[t]{4}{*}{8200} & . Plating and coating machine \\
\hline V & & .setters, operators, and \\
\hline V & & .tenders, metal and plastic \\
\hline V & & . (51-4193) \\
\hline V & \multirow[t]{2}{*}{8210} & .Tool grinders, filers, and \\
\hline V & & .sharpeners (51-4194) \\
\hline V & \multirow[t]{2}{*}{8220} & . Metalworkers and plastic workers, \\
\hline V & & .all other (51-4199) \\
\hline V & \multirow[t]{2}{*}{8230} & . Bookbinders and bindery workers \\
\hline V & & . (51-5010) \\
\hline V & 8240 & . Job printers (51-5021) \\
\hline V & \multirow[t]{2}{*}{8250} & . Prepress technicians and workers \\
\hline V & & . (51-5022) \\
\hline V & \multirow[t]{2}{*}{8260} & . Printing machine operators \\
\hline V & & . (51-5023) \\
\hline V & \multirow[t]{2}{*}{8300} & . Laundry and dry-cleaning workers \\
\hline V & & . (51-6011) \\
\hline V & \multirow[t]{2}{*}{8310} & . Pressers, textile, garment, and \\
\hline V & & .related materials (51-6021) \\
\hline V & 8320 & . Sewing machine operators (51-6031) \\
\hline V & \multirow[t]{2}{*}{8330} & . Shoe and leather workers and \\
\hline V & & .repairers (51-6041) \\
\hline V & \multirow[t]{2}{*}{8340} & . Shoe machine operators and \\
\hline V & & .tenders (51-6042) \\
\hline V & \multirow[t]{2}{*}{8350} & . Tailors, dressmakers, and sewers \\
\hline V & & . (51-6050) \\
\hline V & \multirow[t]{3}{*}{8360} & .Textile bleaching and dyeing \\
\hline V & & .machine operators and \\
\hline V & & .tenders (51-6061) \\
\hline V & \multirow[t]{2}{*}{8400} & . Textile cutting machine setters, \\
\hline V & & operators, and tenders \\
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\end{tabular}
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    .(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 (51-6
    8430 .Extruding and forming machine
.setters, operators, and
.tenders, synthetic and
.glass fiber
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
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)

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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)

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    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
    AJBOCC1 1 959
    T JB: Allocation flag for TJBOCC1
Allocation flag for occupation code.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3.Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data

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D EENO2 2 960
T JB: Across-wave employer index/number
Unique job number that will remain the
same from wave to wave.
U All persons 15+ at end of reference period who
had two or more jobs during the reference
period. (Includes contingent workers.)
EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR
> 1 or ECFLAG = 1)
V -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 EJOBCNTR >
1 and ECFLAG not equal to 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ASTLEMP2 1 964
T JB: Allocation flag for ESTLEMP2
Allocation flag for whether still working
for this employer.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3.Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D TSJDATE2 8 965
T JB: Starting date of job
When did ... start this job? Year digits
1-4 Range 1938:2012 Month digits 5-6
Range 01:12 Day digits 7-8 Range 01:31
U All persons 15+ at end of reference period who
had two or more jobs during the reference
period. (Excludes contingent workers.)
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
1 and ECFLAG not equal to 1
V -1 .Not in Universe
19380101:20121231 .Date
D ASJDATE2 1 973
T JB: Allocation flag for TSJDATE2
Allocation flag for starting date of job.
V O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation(derivation)

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V 4 .Statistical or logical imputation
V .using previous wave data
D TEJDATE2 8 974
T JB: Ending date of job
When did ...'s employment with ...'s
employer end? Year digits 1-4 Range
2008:2012 Month digits 5-6 Range 01:12
Day digits 7-8 Range 01:31
U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers, and
whose second job ended during the reference
period. EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1 and
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 O .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D ERSEND2 2 983
T JB: Main reason stopped working for employer
What is the main reason ... stopped
working for ...?
U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers, and
whose second job ended during the reference
period. EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1 and
ESTLEMP2 = 2
V -1 .Not in Universe
V 1 .On Layoff
V 2 .Retirement or old age
V 3 .Childcare problems
V 4 .Other family/personal obligations
V 5 .Own illness
V 6 .Own injury
V 7 .School/Training
V 8 .Discharged/fired
V 9 .Employer bankrupt
V 10 .Employer sold business
V 11 .Job was temporary and ended
V 12 .Quit to take another job
V 13 .Slack work or business conditions
V 14 .Unsatisfactory work arrangements
.(hours, pay, etc)
15.Quit for some other reason

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D ARSEND2 1 985
T JB: Allocation flag for ERSEND2
Allocation flag for reason stopped working
for this employer.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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
(EJOBCNTR > 1 or ECFLAG = 1)
V -8 .Hours vary
-1 .Not in Universe
01:99 .hours per week
D AJBHRS2 1 988
T JB: Allocation flag for EJBHRS2
Allocation flag for usual hours worked.
0 . Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D EEMPLOC2 2 989
T JB: Employer operations in more than one
location
Does ...'s employer operate in more than
one location?
U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
1 and ECFLAG not equal to 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AEMPLOC2 1 991
T JB: Allocation flag for EEMPLOC2
Allocation flag for multiple locations for
employer.
0 .Not imputed
1 .Statistical imputation(hot deck)

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D TEMPALL2 2 992
T JB: Number of employees at all locations
About how many persons were employed by
...'s employer at ALL LOCATIONS together?
Universe = All persons 15+
at end of reference period who had two or
more jobs during the reference period, but
were not contingent workers, and whose
employer operated in more than one
location. EPOPSTAT = 1 and EPDJBTHN = 1
and EJOBCNTR > 1 and ECFLAG not equal to 1
and EEMPLOC2 = 1
-1 .Not in Universe
1 .Under 51 employees
2 . 51 to 100 employees
3.101 to 200 employees
4.201 to 500 employees
5.501 to 1000 employees
6 .More than 1000 employees
AEMPALL2 1 994
T JB: Allocation flag for EEMPALL2
Allocation flag for number of employees at
all locations.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D TEMPSIZ2 2 995
T JB: Employees at worker's location
About how many persons are employed by
...'s employer at the location where ...
work? Universe = All
persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1
-1 .Not in Universe
1.Under 10 employees
2 . 10 to 25 employees
3.26 to 50 employees
4 . 51 to 100 employees
5.101 to 200 employees
6 . 201 to 500 employees
7.501 to 1000 employees
8 .More than 1000 employees
D AEMPSIZ2 1 997

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T JB: Allocation flag for EEMPSIZ2
Allocation flag for number of persons
employed at this location.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D EOCCTIM2 3 998
T JB: Length of time in this occupation
Considering ...'s entire working life, how
many years has ... been in this occupation
or line of work?
U All persons 15+ at end of reference period who
had two or more jobs during the reference
period, but were not contingent workers.
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
1 and ECFLAG not equal to 1 NOTE: Asked only
in Wave 1
V
1:999 .months
D AOCCTIM2 1 1001
T JB: Allocation flag for EOCCTIM2
Allocation flag for length of time in
occupation.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
ECLWRK2 2 1002
T JB: Class of worker
U All persons 15+ at the end of the reference
period who had two or more jobs during the
reference period. (Excludes contingent
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1
V -1 .Not in Universe
V 1 .Private for profit employee
V 2 .Private not for profit employee
V 3.Local government worker
V 4 .State government worker
V 5 .Federal government worker
V 6 .Family worker without pay
D ACLWRK2 1 1004
T JB: Allocation flag for ECLWRK2
Allocation flag for class of worker.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation

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D EUNION2 2 1005
T JB: Union/employee-association membership
On this job is ... a member of either a
labor union or an employee association
like a union?
U All persons 15+ at the end of the reference
period who had two or more jobs during the
reference period and were not unpaid in a
family business. (Excludes contingent
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1 and
ECLWRK2 not equal to 6
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AUNION2 1 1007
T JB: Allocation flag for EUNION2
Allocation flag for union membership.
V O .Not imputed
V 1 .Statistical imputation(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 EJOBCNTR > 1 and ECFLAG
not equal to 1 and EUNION2 = 2
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ACNTRC2 1 1010
T JB: Allocation flag for ECNTRC2
Allocation flag for covered by union
contract.
V O .Not imputed
1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
D TPMSUM2 5 1011
T JB: Earnings from job received in this month

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    What was ...'s gross pay before deductions
    in this month?
    U All persons 15+ at the end of the reference
period who had two or more jobs during the
reference period and were not unpaid in a
family business and who had this job in or
before this month. (Excludes contingent
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1 and
(ECLWRK2 not equal 6 or (ECLWRK2 = 6 and
ACLWRK2 not equal to 1)) and ESJDATE2 is
less than or equal to the largest date in
this month
V 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.
O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
EPAYHR2 2 1017
T JB: Paid by the hour
Does ... have a set annual salary, was ...
paid by the hour or was ... paid some
other way?
U All persons 15+ at the end of the reference
period who had two or more jobs during the
reference period and were not unpaid in a
family business. (Excludes contingent
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1 and
ECLWRK2 not equal to 6
V -1 .Not in Universe
1 .Yes (paid by the hour)
2 .No (set annual salary or other
.way)
APAYHR2 1 1019
T JB: Allocation flag for EPAYHR2
Allocation flag for paid by the hour.
0 . Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.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?

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U All persons 15+ at the end of the reference
period who had two or more jobs during the
reference period, and who were paid by the
hour. (Excludes contingent workers.)
EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
1 and ECFLAG not equal to 1
V O .Not in universe or none
V 0.01:35.00 . Dollars and cents (two implied
V .decimals)
APYRATE2 1 1024
T JB: Allocation flag for TPYRATE2
Allocation flag for amount of hourly pay
rate.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
RPYPER2 2 1025
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
EJOBCNTR > 1 and ECFLAG not equal to 1
V -1 .Not in Universe
V 1 .Once a week
V 2 .Once every two weeks
V 3.Once a month
V 4.Twice a month
V 5 .Unpaid in a family business or
.farm
6 .On commission
7.Some other way
8 .Not reported
D EJBIND2 4 1027
T JB: Industry code
U All persons 15+ at the end of the reference
period with two or more jobs during the
reference period. (Excludes contingent
workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1
-1 .Not in Universe
0170 . Crop production (111)
0180 .Animal production (112)
0190 .Forestry except logging
.(1131,1132)
0270 .Logging (1133)
0 2 8 0 .Fishing, hunting, and trapping
.(114)

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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)
0 7 7 0 .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

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


| 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) |

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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)
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    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)
    6 0 9 0 ~ . W a t e r ~ t r a n s p o r t a t i o n ~ ( 4 8 3 ) ~
    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)
    6 6 7 0 \text { . 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) |


| 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) |

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 $(8132,8133,8$
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

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V
V
V
D AJBIND2 1 1031
T JB: Allocation flag for EJBIND2
    Allocation flag for industry code
            0 .Not imputed
            1 .Statistical imputation(hot deck)
            2 .Cold deck imputation
            3 .Logical imputation(derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D TJBOCC2 4 1032
T JB: Occupational classification code
    NOTE: "X" or "XX" at the end of some of
    the occupational codes shown in
    parenthesis are indicating the aggregates
    that contain more than one Standard
    Occupational Classification (SOC)
    equivalent. The Census Bureau is showing
    this designation in tabulations that show
    data for these aggregates.
U All persons 15+ at the end of the reference
    period with two or more jobs during the
    reference period. (Excludes contingent
    workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
    EJOBCNTR > 1 and ECFLAG not equal to 1
V -1 .Not in Universe
V 0010.Chief executives (11-1011)
V 0020.General and operations managers
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)
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| 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 | ax 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) |

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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)
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| 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) |

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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)
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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)
    4 1 6 0 \text { .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
    4220 .Janitors and building cleaners
        .(37-201X)
    4230 .Maids and housekeeping cleaners
        .(37-2012)
    4240 . Pest control workers (37-2021)
    4250 .Grounds maintenance workers
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    .(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)
    4 6 4 0 ~ . R e s i d e n t i a l ~ a d v i s o r s ~ ( 3 9 - 9 0 4 1 )
    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)
    4 8 2 0 ~ . S e c u r i t i e s , ~ c o m m o d i t i e s , ~ a n d ~
        .financial services sales
        .agents (41-3031)
    4830.Travel agents (41-3041)
    4 8 4 0 \text { .Sales representatives, services,}
        .all other (41-3099)
    4850 .Sales representatives, wholesale
        .and manufacturing (41-4010)
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    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)
    5 3 6 0 \text { .Human resources assistants,}
        .except payroll and
        .timekeeping (43-4161)
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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

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        .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)
    710 .Aircraft structure, surfaces,
        .rigging, and systems
        .assemblers (51-2011)
    7720 .Electrical, electronics, and
        .electromechanical
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        .assemblers (51-2020)
    7730 . Engine and other machine
        .assemblers (51-2031)
    740 .Structural metal fabricators and
        .fitters (51-2041)
    770 .Miscellaneous assemblers and
        .fabricators (51-2090)
    7800 . Bakers (51-3011)
    7 8 1 0 \text { . 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)
    7 8 5 0 ~ . F o o d ~ c o o k i n g ~ m a c h i n e ~ o p e r a t o r s
        .and tenders (51-3093)
    7900 .Computer control programmers and
        .operators (51-4010)
    7920 .Extruding and drawing machine
        .setters, operators, and
        .tenders, metal and plastic
        .(51-402
    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
    7960 . Drilling and boring machine tool
        .setters, operators, and
        .tenders, metal and plastic
        .(51-
    8000 .Grinding, lapping, polishing, and
        .buffing machine tool
        .setters, operators, and
        .tenders,
    8010 .Lathe and turning machine tool
        .setters, operators, and
        .tenders, metal and plastic
        .(51-40
    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
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        .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 (51-6
    8430 .Extruding and forming machine
        .setters, operators, and
        .tenders, synthetic and
        .glass fiber
    8440 .Fabric and apparel patternmakers
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    .(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)
    8 6 0 0 ~ . P o w e r ~ p l a n t ~ o p e r a t o r s ,
        .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
    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)
    800 . 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
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        . (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
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        .(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
D AJBOCC2 1 1036
T JB: Allocation flag for TJBOCC2
    Allocation flag for occupation code.
        0 .Not imputed
        1 .Statistical imputation(hot deck)
        2 .Cold deck imputation
        3 .Logical imputation(derivation)
        4 .Statistical or logical imputation
        .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
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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 O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed
V 1 .Statistical imputation(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
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    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.
        0 .Not imputed
        1 .Statistical imputation(hot deck)
        2 .Cold deck imputation
        3 .Logical imputation(derivation)
        4 .Statistical or logical imputation
                .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
    ARENDB1 1 1062
    BS: Allocation flag for ERENDB1
    Allocation flag for reason business ended.
        0 .Not imputed
        1 .Statistical imputation(hot deck)
        2 . Cold deck imputation
        3.Logical imputation(derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    D EHRSBS1 2 1063
    T BS: Usual hours worked per week
    During the reference period, how many
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            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
                    -1 .Not in Universe
                    1:99 .Hours
D AHRSBS1 1 1065
T BS: Allocation flag for EHRSBS1
        Allocation flag for usual hours worked per
        week.
V O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D EGROSB1 2 1066
T BS: Anticipated gross-earnings level
        Does ... think the earnings before
        expenses from this business will be $2,500
    or more during the next twelve months?
U All persons 15+ at the end of the reference
    period who had a business during the
    reference period, who still had their
    primary business (or only business) at the
    end of the reference period. EPOPSTAT = 1
    and EPDJBTHN =1 and (EBUSCNTR > 0 or
        (EBUSCNTR = 0 and ECFLAG = 1)) and EBIZNOW1 =
    1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AGROSB1 1 1068
T BS: Allocation flag for EGROSB1
        Allocation flag for anticipated gross
        earnings level.
V O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D EGRSSB1 2 1069
T BS: Earnings level last }12\mathrm{ 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
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    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
            -1 .Not in Universe
            1..Yes
            2.No
    AGRSSB1 1 1071
T BS: Allocation flag for EGRSSB1
        Allocation flag for earnings level during
        last }12\mathrm{ months.
            0 .Not imputed
            1 .Statistical imputation(hot deck)
            2 .Cold deck imputation
            3 .Logical imputation(derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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)
        -1 .Not in Universe
            1 .Under 10 employees
            2 . 10 to 25 employees
            3.More than 25 employees
    AEMPB1 1 1074
    BS: Allocation flag for EEMPB1
    Allocation flag for maximum number of
    employees.
            0 .Not imputed
            1 .Statistical imputation(hot deck)
            2 . Cold deck imputation
            3 .Logical imputation(derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D EINCPB1 2 1075
T BS: Incorporated business
    Is this business incorporated?
U All persons 15+ at the end of the reference
    period who had a business during the
    reference period which earned or or is
    expected to earn more than $2,500 per year
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    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 O .Not imputed
            1 .Statistical imputation(hot deck)
            2 . Cold deck imputation
            3.Logical imputation(derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D EPROPB1 2 1078
T BS: Type of proprietorship
    Does ... own this business himself or
            herself or is it a partnership?
U All persons 15+ at the end of the reference
    period who had an unincorporated business
    during the reference period which earned or
    is expected to earn more than $2,500 per
    year before expenses. EPOPSTAT = 1 and
    EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR
    = 0 and ECFLAG = 1)) and (EGRSSB1 = 1 or
    EGROSB1 = 1) and EINCPB1 = 2
V -1 .Not in Universe
V 1 .Alone
V 2 .Partnership
D APROPB1 1 1080
T BS: Allocation flag for EPROPB1
            Allocation flag for type of proprietorship.
V O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D EHPRTB1 2 1081
T BS: Other owners/partners in household
    Was any other member of this household an
            owner or partner in this business?
U All persons 15+ at the end of the reference
        period who had a business during the
        reference period, whose primary business (or
        only business) during the reference period
        was either incorporated or a partnership.
        EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
        0 or (EBUSCNTR = 0 and ECFLAG = 1)) and
        (EINCPB1 = 1 or EPROPB1 = 2)
```

```
V -1 .Not in Universe
    1.Yes
    2 .No
D AHPRTB1 1 1083
T BS: Allocation flag for EHPRTB1
    Allocation flag for other owners/partners
    in household.
V O .Not imputed
            1 .Statistical imputation(hot deck)
            2 .Cold deck imputation
            3 .Logical imputation(derivation)
            4 .Statistical or logical imputation
                    .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 O .Not imputed
V 1 .Statistical imputation(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
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    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 O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed
V 1 .Statistical imputation(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
```

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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
            9999 .Unable to identify person number
                .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
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        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
            -1 .Not in Universe
        0101:1699.Person number of partner
        9999.Unable to identify person number
        .of partner
    TBSIND1 2 1115
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
            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, 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
D ABSIND1 1 1117
T BS: Allocation flag for TBSIND1
    Allocation flag for business industry.
V O .Not imputed
V 1 .Statistical imputation(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
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NOTE: "X" or "XX" at the end of some of
the occupational codes shown in
parenthesis are indicating the aggregates
that contain more that one Standard
Occupational Classification (SOC)
equivalent. The Census Bureau is showing
this designation in tabulations that show
data for these aggregates.
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))
        -1 .Not in Universe
    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)
    0 1 3 0 \text { . Human resources managers (11-3040)}
    0 1 4 0 . I n d u s t r i a l ~ p r o d u c t i o n ~ m a n a g e r s ~
        .(11-3051)
    0150 . Purchasing managers (11-3061)
    0 1 6 0 \text { .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
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        .artists, performers, and
```

        .artists, performers, and
        .athletes (13-1011)
        .athletes (13-1011)
    0510.Purchasing agents and buyers,
    0510.Purchasing agents and buyers,
        .farm products (13-1021)
        .farm products (13-1021)
    0520 .Wholesale and retail buyers,
    0520 .Wholesale and retail buyers,
        .except farm products
        .except farm products
        .(13-1022)
        .(13-1022)
    0530 . Purchasing agents, except
    0530 . Purchasing agents, except
        .wholesale, retail, and farm
        .wholesale, retail, and farm
        .products (13-1023)
        .products (13-1023)
    0540 .Claims adjusters, appraisers,
    0540 .Claims adjusters, appraisers,
        .examiners, and
        .examiners, and
        .investigators (13-1030)
        .investigators (13-1030)
    0560 .Compliance officers, except
    0560 .Compliance officers, except
        .agriculture, construction,
        .agriculture, construction,
        .health and safety, and
        .health and safety, and
        .transporta
        .transporta
    0600 . Cost estimators (13-1051)
0600 . Cost estimators (13-1051)
0620 .Human resources, training, and
0620 .Human resources, training, and
.labor relations specialists
.labor relations specialists
.(13-1070)
.(13-1070)
0700 .Logisticians (13-1081)
0700 .Logisticians (13-1081)
0 7 1 0 ~ . M a n a g e m e n t ~ a n a l y s t s ~ ( 1 3 - 1 1 1 1 )
0 7 1 0 ~ . M a n a g e m e n t ~ a n a l y s t s ~ ( 1 3 - 1 1 1 1 )
0720 .Meeting and convention planners
0720 .Meeting and convention planners
.(13-1121)
.(13-1121)
0730 .Other business operations
0730 .Other business operations
.specialists (13-11XX)
.specialists (13-11XX)
0800 .Accountants and auditors (13-2011)
0800 .Accountants and auditors (13-2011)
010 .Appraisers and assessors of real
010 .Appraisers and assessors of real
.estate (13-2021)
.estate (13-2021)
0820 . Budget analysts (13-2031)
0820 . Budget analysts (13-2031)
0830 .Credit analysts (13-2041)
0830 .Credit analysts (13-2041)
0840 .Financial analysts (13-2051)
0840 .Financial analysts (13-2051)
0850 .Personal financial advisors
0850 .Personal financial advisors
.(13-2052)
.(13-2052)
0860 .Insurance underwriters (13-2053)
0860 .Insurance underwriters (13-2053)
0 9 0 0 ~ . F i n a n c i a l ~ e x a m i n e r s ~ ( 1 3 - 2 0 6 1 )
0 9 0 0 ~ . F i n a n c i a l ~ e x a m i n e r s ~ ( 1 3 - 2 0 6 1 )
0 9 1 0 ~ . L o a n ~ c o u n s e l o r s ~ a n d ~ o f f i c e r s ~
0 9 1 0 ~ . L o a n ~ c o u n s e l o r s ~ a n d ~ o f f i c e r s ~
.(13-2070)
.(13-2070)
0930.Tax examiners, collectors, and
0930.Tax examiners, collectors, and
.revenue agents (13-2081)
.revenue agents (13-2081)
0940.Tax preparers (13-2082)
0940.Tax preparers (13-2082)
0950 .Financial specialists, all other
0950 .Financial specialists, all other
.(13-2099)
.(13-2099)
1000 .Computer scientists and systems
1000 .Computer scientists and systems
.analysts (15-10XX)
.analysts (15-10XX)
1010 .Computer programmers (15-1021)
1010 .Computer programmers (15-1021)
1020 .Computer software engineers
1020 .Computer software engineers
.(15-1030)
.(15-1030)
1040 .Computer support specialists
1040 .Computer support specialists
.(15-1041)
.(15-1041)
1060 .Database administrators (15-1061)
1060 .Database administrators (15-1061)
1100 .Network and computer systems
1100 .Network and computer systems
.administrators (15-1071)
.administrators (15-1071)
1110 . Network systems and data
1110 . Network systems and data
.communications analysts
.communications analysts
.(15-1081)

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        .(15-1081)
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| 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) |

    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 <br> .service workers (33-909X) |
| :---: | :---: |
| 4000 | . Chefs and head cooks (35-1011) |
| 4010 | .First-line supervisors/managers <br> .of food preparation and <br> .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, <br> .food concession, and coffee <br> .shop (35-3022) |
| 4110 | .Waiters and waitresses (35-3031) |
| 4120 | .Food servers, nonrestaurant <br> . (35-3041) |
| 4130 | . Dining room and cafeteria .attendants and bartender .helpers (35-9011) |
| 4140 | . Dishwashers (35-9021) |
| 4150 | .Hosts and hostesses, restaurant, <br> .lounge, and coffee shop <br> . (35-9031) |
| 4160 | . Food preparation and serving .related workers, all other . (35-9099) |
| 4200 | .First-line supervisors/managers <br> .of housekeeping and <br> .janitorial workers (37-1011) |
| 4210 | .First-line supervisors/managers <br> .of landscaping, lawn <br> .service, and groundskeeping <br> .workers |
| 4220 | . Janitors and building cleaners <br> . (37-201X) |
| 4230 | . Maids and housekeeping cleaners <br> . (37-2012) |
| 4240 | . Pest control workers (37-2021) |
| 4250 | . Grounds maintenance workers <br> . (37-3010) |
| 4300 | .First-line supervisors/managers <br> .of gaming workers (39-1010) |
| 4320 | .First-line supervisors/managers <br> .of personal service workers <br> .(39-1021) |
| 4340 | . Animal trainers (39-2011) |
| 4350 | . Nonfarm animal caretakers <br> . (39-2021) |
| 4400 | . Gaming services workers (39-3010) |
| 4410 | .Motion picture projectionists <br> .(39-3021) |
| 4420 | .Ushers, lobby attendants, and <br> .ticket takers (39-3031) |
| 4430 | .Miscellaneous entertainment <br> .attendants and related |


|  | .workers (39-3090) |
| :---: | :---: |
| 4460 | . Funeral service workers (39-4000) |
| 4500 | . Barbers (39-5011) |
| 4510 | .Hairdressers, hairstylists, and <br> .cosmetologists (39-5012) |
| 4520 | .Miscellaneous personal appearance <br> .workers (39-5090) |
| 4530 | .Baggage porters, bellhops, and <br> .concierges (39-6010) |
| 4540 | . Tour and travel guides (39-6020) |
| 4550 | .Transportation attendants <br> . (39-6030) |
| 4600 | . Child care workers (39-9011) |
| 4610 | . Personal and home care aides <br> . (39-9021) |
| 4620 | . Recreation and fitness workers <br> . (39-9030) |
| 4640 | . Residential advisors (39-9041) |
| 4650 | . Personal care and service <br> .workers, all other (39-9099) |
| 4700 | .First-line supervisors/managers <br> .of retail sales workers <br> . (41-1011) |
| 4710 | .First-line supervisors/managers <br> .of non-retail sales workers <br> . (41-1012) |
| 4720 | . Cashiers (41-2010) |
| 4740 | . Counter and rental clerks <br> . (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 <br> .financial services sales <br> .agents (41-3031) |
| 4830 | . Travel agents (41-3041) |
| 4840 | .Sales representatives, services, <br> .all other (41-3099) |
| 4850 | . Sales representatives, wholesale <br> . and manufacturing (41-4010) |
| 4900 | .Models, demonstrators, and <br> .product promoters (41-9010) |
| 4920 | .Real estate brokers and sales <br> . agents (41-9020) |
| 4930 | . Sales engineers (41-9031) |
| 4940 | . Telemarketers (41-9041) |
| 4950 | . Door-to-door sales workers, news <br> . and street vendors, and <br> .related workers (41-9091) |
| 4960 | . Sales and related workers, all <br> . other (41-9099) |
| 5000 | .First-line supervisors/managers <br> .of office and <br> .administrative support <br> .workers (43-1011) |
| 5010 | . Switchboard operators, including |


| 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 |


|  | .workers (47-2050) |
| :---: | :---: |
| 6260 | . Construction laborers (47-2061) |
| 6300 | .Paving, surfacing, and tamping .equipment operators <br> . (47-2071) |
| 6310 | . Pile-driver operators (47-2072) |
| 6320 | .Operating engineers and other <br> .construction equipment <br> .operators (47-2073) |
| 6330 | . Drywall installers, ceiling tile .installers, and tapers <br> . (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, <br> .pipefitters, and <br> .steamfitters (47-2150) |
| 6460 | . Plasterers and stucco masons <br> .(47-2161) |
| 6500 | . Reinforcing iron and rebar <br> .workers (47-2171) |
| 6510 | . Roofers (47-2181) |
| 6520 | . Sheet metal workers (47-2211) |
| 6530 | .Structural iron and steel workers <br> . (47-2221) |
| 6600 | .Helpers, construction trades <br> . (47-3010) |
| 6660 | . Construction and building <br> .inspectors (47-4011) |
| 6700 | .Elevator installers and repairers <br> .(47-4021) |
| 6710 | . Fence erectors (47-4031) |
| 6720 | .Hazardous materials removal <br> .workers (47-4041) |
| 6730 | .Highway maintenance workers <br> . (47-4051) |
| 6740 | . Rail-track laying and maintenance <br> .equipment operators <br> . (47-4061) |
| 6750 | .Septic tank servicers and sewer <br> .pipe cleaners (47-4071) |
| 6760 | . Miscellaneous construction and <br> .related workers (47-4090) |
| 6800 | . Derrick, rotary drill, and <br> .service unit operators, <br> . oil, gas, and mining <br> . (47-5010) |
| 6820 | .Earth drillers, except oil and <br> .gas (47-5021) |
| 6830 | .Explosives workers, ordnance .handling experts, and .blasters (47-5031) |
| 6840 | Mining machine operators (47-5040) |

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6910 .Roof bolters, mining (47-5061)
6 9 2 0 . R o u s t a b o u t s , ~ o i l ~ a n d ~ g a s ~ ( 4 7 - 5 0 7 1 )
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)
    7 0 3 0 \text { .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)
    710 .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)
    750 .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)
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    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)
    710. Aircraft structure, surfaces,
        .rigging, and systems
        .assemblers (51-2011)
    720 .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)
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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
        .(51-402
    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
    7960 . Drilling and boring machine tool
        .setters, operators, and
        .tenders, metal and plastic
        .(51-
    8000 .Grinding, lapping, polishing, and
        .buffing machine tool
        .setters, operators, and
        .tenders,
    8010 .Lathe and turning machine tool
        .setters, operators, and
        .tenders, metal and plastic
        .(51-40
    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
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|  | . (51-4193) |
| :---: | :---: |
| 8210 | .Tool grinders, filers, and <br> .sharpeners (51-4194) |
| 8220 | . Metalworkers and plastic workers, <br> .all other (51-4199) |
| 8230 | . Bookbinders and bindery workers <br> . (51-5010) |
| 8240 | . Job printers (51-5021) |
| 8250 | . Prepress technicians and workers <br> . (51-5022) |
| 8260 | . Printing machine operators <br> .(51-5023) |
| 8300 | .Laundry and dry-cleaning workers <br> . (51-6011) |
| 8310 | . Pressers, textile, garment, and <br> .related materials (51-6021) |
| 8320 | . Sewing machine operators (51-6031) |
| 8330 | . Shoe and leather workers and <br> .repairers (51-6041) |
| 8340 | . Shoe machine operators and <br> .tenders (51-6042) |
| 8350 | .Tailors, dressmakers, and sewers <br> . (51-6050) |
| 8360 | .Textile bleaching and dyeing .machine operators and <br> .tenders (51-6061) |
| 8400 | .Textile cutting machine setters, <br> .operators, and tenders <br> .(51-6062) |
| 8410 | .Textile knitting and weaving .machine setters, operators, . and tenders (51-6063) |
| 8420 | .Textile winding, twisting, and <br> . drawing out machine <br> .setters, operators, and <br> .tenders (51-6 |
| 8430 | .Extruding and forming machine <br> .setters, operators, and <br> .tenders, synthetic and <br> .glass fibe |
| 8440 | .Fabric and apparel patternmakers <br> . (51-6092) |
| 8450 | .Upholsterers (51-6093) |
| 8460 | .Textile, apparel, and furnishings <br> .workers, all other (51-6099) |
| 8500 | . Cabinetmakers and bench <br> . carpenters (51-7011) |
| 8510 | .Furniture finishers (51-7021) |
| 8520 | . Model makers and patternmakers, <br> .wood (51-7030) |
| 8530 | . Sawing machine setters, <br> .operators, and tenders, <br> .wood (51-7041) |
| 8540 | . Woodworking machine setters, <br> .operators, and tenders, <br> .except sawing (51-7042) |
| 8550 | Woodworkers, all other (51-7099) |

    .Tool grinders, filers, and
        .sharpeners (51-4194)
    8220 . Metalworkers and plastic workers,
        .all other (51-4199)
        . (51-5010)
    8240 . Job printers (51-5021)
    8250 . Prepress technicians and workers
        -(51-5022)
    -(51-5023)
    8310 . Pressers, textile, garment, and
    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)
        . drawing out machine
        . setters, operators, and
        .tenders (51-6
    8430 . Extruding and forming machine
        .setters, operators, and
        .tenders, synthetic and
        . glass fibe
    8440 . Fabric and apparel patternmakers
        - (51-6092)
    8450 . Upholsterers (51-6093)
        .Textile, apparel, and furnishings
        . Cabinetmakers and bench
        . carpenters (51-7011)
    8510 . Furniture finishers (51-7021)
    8520 . Model makers and patternmakers,
        . \(\operatorname{wood~(51-7030)~}\)
    8530 . Sawing machine setters,
        .operators, and tenders,
        . \(\operatorname{wood}\) (51-7041)
        . operators, and tenders,
        .except sawing (51-7042)
    8550 . Woodworkers, all other (51-7099)
    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

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V .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
D ABSOCC1 1 1122
T BS: Allocation flag for TBSOCC1
    Allocation flag for business occupation.
V O .Not imputed
V 1 .Statistical imputation(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
    = O and ECFLAG = 1))
        -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
    = O 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.
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V O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
```

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V
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
            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
    ARENDB2 1 1148
    BS: Allocation flag for ERENDB2
        Allocation flag for reason business ended.
        O .Not imputed
        1 .Statistical imputation(hot deck)
        2 .Cold deck imputation
        3 .Logical imputation(derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    D EHRSBS2 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
                -1 .Not in Universe
            1:99.Hours
D AHRSBS2 1 1151
T BS: Allocation flag for EHRSBS2
        Allocation flag for usual hours worked per
        week.
V O .Not imputed
```

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V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V
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 O .Not imputed
V 1 .Statistical imputation(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\mathrm{ 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 O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
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V
V
V
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
    1 .Under 10 employees
            2 .10 to 25 employees
            3.More than 25 employees
D AEMPB2 1 1160
T BS: Allocation flag for EEMPB2
    Allocation flag for maximum number of
    employees.
V O .Not imputed
            1 .Statistical imputation(hot deck)
            2 .Cold deck imputation
            3 .Logical imputation(derivation)
            4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation(derivation)
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V 4 .Statistical or logical imputation
V .using previous wave data
D EPROPB2 2 1164
T BS: Type of proprietorship
    Does ... own this business himself or
    herself or is it a partnership?
U All persons 15+ at the end of the reference
    period who had two or more businesses during
    the reference period and this business is
    unincorporated and earned or is expected to
    earn more than $2,500 per year before
    expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and
    (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG =
    1)) and (EGRSSB2 = 1 or EGROSB2 = 1) and
    EINCPB2 = 2
V -1 .Not in Universe
    1.Alone
    2 . Partnership
    APROPB2 1 1166
    BS: Allocation flag for EPROPB2
        Allocation flag for type of proprietorship.
        0 .Not imputed
        1 .Statistical imputation(hot deck)
        2 .Cold deck imputation
        3 .Logical imputation(derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    EHPRTB2 2 1167
T BS: Other owners/partners in household
        Was any other member of this household an
        owner or partner in this business?
U All persons 15+ at the end of the reference
    period who had two or more businesses during
    the reference period, whose secondary
    business during the reference period was
    either incorporated or a partnership.
    EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
    1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
    (EINCPB2 = 1 or EPROPB2 = 2)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AHPRTB2 1 1169
T BS: Allocation flag for EHPRTB2
    Allocation flag for other owners/partners
    in household.
V O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
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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.
        0 .Not imputed
        1 .Statistical imputation(hot deck)
        2 . Cold deck imputation
        3 .Logical imputation(derivation)
        4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
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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 O .Not imputed
V 1 .Statistical imputation(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 O .Not imputed
V 1 .Statistical imputation(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 =
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                    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
            -1 .Not in Universe
V 0101:1699. .Person number of partner
        9999.Unable to identify person number
                .of partner
D EPARTB22 4 1193
T BS: Person number of partner 2
    Which other person in the household is a
        partner in the respondent's business?
        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
                    .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 (rll
V 9999.Unable to identify person number
                .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
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    the reference period. EPOPSTAT = 1 and
    EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR
    = 0 and ECFLAG = 1))
        -1 .Not in Universe
        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, 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
    ABSIND2 1 1203
T BS: Allocation flag for TBSIND2
    Allocation flag for business industry.
        0 .Not imputed
        1 .Statistical imputation(hot deck)
        2 .Cold deck imputation
        3 .Logical imputation(derivation)
        4 .Statistical or logical imputation
                .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 |  | ure, co |

.health and safety, and
.transporta
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)

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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
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| 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) |

    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
    4220 . Janitors and building cleaners
    -(37-201X)
    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)
    ```
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
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    .(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)
    5 9 2 0 . S t a t i s t i c a l ~ a s s i s t a n t s ~ ( 4 3 - 9 1 1 1 )
    5930 .Office and administrative support
        .workers, all other (43-9199)
    6000 .First-line supervisors/managers
        .of farming, fishing, and
        .forestry workers (45-1010)
    6 0 1 0 . A g r i c u l t u r a l ~ i n s p e c t o r s ~ ( 4 5 - 2 0 1 1 )
    6020 .Animal breeders (45-2021)
    6040 .Graders and sorters, agricultural
        .products (45-2041)
    6 0 5 0 ~ . M i s c e l l a n e o u s ~ a g r i c u l t u r a l ~
        .workers (45-2090)
    6 1 0 0 \text { .Fishers and related fishing}
        .workers (45-3011)
    6110 .Hunters and trappers (45-3021)
    6 1 2 0 ~ . F o r e s t ~ a n d ~ c o n s e r v a t i o n ~ w o r k e r s
        .(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)
    6 3 2 0 ~ . O p e r a t i n g ~ e n g i n e e r s ~ a n d ~ o t h e r
        .construction equipment
        .operators (47-2073)
    6 3 3 0 \text { .Drywall installers, ceiling tile}
        .installers, and tapers
        .(47-2080)
    6350 .Electricians (47-2111)
    6360 .Glaziers (47-2121)
    6400 .Insulation workers (47-2130)
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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)
    6 7 2 0 \text { .Hazardous materials removal}
        .workers (47-4041)
    6 7 3 0 \text { .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)
    6 7 6 0 \text { .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)
    6 9 2 0 ~ . R o u s t a b o u t s , ~ o i l ~ a n d ~ g a s ~ ( 4 7 - 5 0 7 1 )
    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)
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.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 . (51-402
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
V
V
V

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V .machine setters, operators,

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V .machine setters, operators,
V .and tenders, metal and
V .and tenders, metal and

```
        .plastic
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        .plastic
    7960 .Drilling and boring machine tool
    7960 .Drilling and boring machine tool
        .setters, operators, and
        .setters, operators, and
        .tenders, metal and plastic
        .tenders, metal and plastic
        .(51-
        .(51-
    8000 .Grinding, lapping, polishing, and
    8000 .Grinding, lapping, polishing, and
        .buffing machine tool
        .buffing machine tool
        .setters, operators, and
        .setters, operators, and
        .tenders,
        .tenders,
    8010 .Lathe and turning machine tool
    8010 .Lathe and turning machine tool
        .setters, operators, and
        .setters, operators, and
        .tenders, metal and plastic
        .tenders, metal and plastic
        .(51-40
        .(51-40
    8020 . Milling and planing machine
    8020 . Milling and planing machine
        .setters, operators, and
        .setters, operators, and
        .tenders, metal and plastic
        .tenders, metal and plastic
        .(51-4035)
        .(51-4035)
    8030 .Machinists (51-4041)
    8030 .Machinists (51-4041)
    8040 .Metal furnace and kiln operators
    8040 .Metal furnace and kiln operators
        .and tenders (51-4050)
        .and tenders (51-4050)
    8060 . Model makers and patternmakers,
    8060 . Model makers and patternmakers,
        .metal and plastic (51-4060)
        .metal and plastic (51-4060)
    8100 .Molders and molding machine
    8100 .Molders and molding machine
        .setters, operators, and
        .setters, operators, and
        .tenders, metal and plastic
        .tenders, metal and plastic
        .(51-4070)
        .(51-4070)
    8 1 2 0 . M u l t i p l e ~ m a c h i n e ~ t o o l ~ s e t t e r s ,
    8 1 2 0 . M u l t i p l e ~ m a c h i n e ~ t o o l ~ s e t t e r s ,
        .operators, and tenders,
        .operators, and tenders,
        .metal and plastic (51-4081)
        .metal and plastic (51-4081)
    8130 .Tool and die makers (51-4111)
    8130 .Tool and die makers (51-4111)
    8140 .Welding, soldering, and brazing
    8140 .Welding, soldering, and brazing
        .workers (51-4120)
        .workers (51-4120)
    8150 .Heat treating equipment setters,
    8150 .Heat treating equipment setters,
        .operators, and tenders,
        .operators, and tenders,
        .metal and plastic (51-4191)
        .metal and plastic (51-4191)
    8160 .Lay-out workers, metal and
    8160 .Lay-out workers, metal and
        .plastic (51-4192)
        .plastic (51-4192)
    8200 .Plating and coating machine
    8200 .Plating and coating machine
        .setters, operators, and
        .setters, operators, and
        .tenders, metal and plastic
        .tenders, metal and plastic
        .(51-4193)
        .(51-4193)
    8210.Tool grinders, filers, and
    8210.Tool grinders, filers, and
        .sharpeners (51-4194)
        .sharpeners (51-4194)
    8220 . Metalworkers and plastic workers,
    8220 . Metalworkers and plastic workers,
        .all other (51-4199)
        .all other (51-4199)
    8230 . Bookbinders and bindery workers
    8230 . Bookbinders and bindery workers
        .(51-5010)
        .(51-5010)
    8240 .Job printers (51-5021)
    8240 .Job printers (51-5021)
    8250 . Prepress technicians and workers
    8250 . Prepress technicians and workers
        .(51-5022)
        .(51-5022)
    8260 .Printing machine operators
    8260 .Printing machine operators
        .(51-5023)
        .(51-5023)
    8300 .Laundry and dry-cleaning workers
    8300 .Laundry and dry-cleaning workers
        .(51-6011)
        .(51-6011)
    8310 .Pressers, textile, garment, and
    ```
    8310 .Pressers, textile, garment, and
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|  | ated materials (51-6021) |
| :---: | :---: |
| 8320 | . Sewing machine operators (51-6031) |
| 8330 | . Shoe and leather workers and <br> .repairers (51-6041) |
| 8340 | . Shoe machine operators and <br> .tenders (51-6042) |
| 8350 | .Tailors, dressmakers, and sewers <br> . (51-6050) |
| 8360 | .Textile bleaching and dyeing .machine operators and <br> .tenders (51-6061) |
| 8400 | .Textile cutting machine setters, <br> .operators, and tenders <br> . (51-6062) |
| 8410 | .Textile knitting and weaving .machine setters, operators, . and tenders (51-6063) |
| 8420 | .Textile winding, twisting, and <br> .drawing out machine <br> .setters, operators, and <br> .tenders (51-6 |
| 8430 | .Extruding and forming machine <br> .setters, operators, and <br> .tenders, synthetic and <br> .glass fiber |
| 8440 | .Fabric and apparel patternmakers <br> . (51-6092) |
| 8450 | .Upholsterers (51-6093) |
| 8460 | .Textile, apparel, and furnishings <br> .workers, all other (51-6099) |
| 8500 | . Cabinetmakers and bench <br> . carpenters (51-7011) |
| 8510 | .Furniture finishers (51-7021) |
| 8520 | . Model makers and patternmakers, <br> .wood (51-7030) |
| 8530 | .Sawing machine setters, <br> .operators, and tenders, <br> . wood (51-7041) |
| 8540 | .Woodworking machine setters, <br> .operators, and tenders, <br> .except sawing (51-7042) |
| 8550 | .Woodworkers, all other (51-7099) |
| 8600 | . Power plant operators, <br> .distributors, and <br> .dispatchers (51-8010) |
| 8610 | .Stationary engineers and boiler <br> .operators (51-8021) |
| 8620 | . Water and liquid waste treatment <br> .plant and system operators <br> . (51-8031) |
| 8630 | .Miscellaneous plant and system <br> .operators (51-8090) |
| 8640 | .Chemical processing machine <br> .setters, operators, and <br> .tenders (51-9010) |
| 8650 | .Crushing, grinding, polishing, <br> .mixing, and blending |

    8710 . Cutting workers (51-9030)
    8720 .Extruding, forming, pressing, and
        . compacting machine setters,
        .operators, and tenders (51
    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)
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9120 . Bus drivers (53-3020)
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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)

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D ABSOCC2 1 1208
T BS: Allocation flag for TBSOCC2
    Allocation flag for business occupation.
            0 .Not imputed
            1 .Statistical imputation(hot deck)
            2 .Cold deck imputation
            3 .Logical imputation(derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    EUECTYP5 2 1209
T GI: Receipt of State unemployment comp. (ISS
    Code 5)
            Did ... receive any state unemployment
            compensation during the reference period?
U All persons aged 15+ at end of reference period
    who left a job or business during the
    reference period. EPOPSTAT = 1 and EPDJBTHN
    = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
    ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
    or EBIZNOW2 =2))
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AUECTYP5 1 1211
T GI: Allocation flag for EUECTYP5
            Allocation flag for receipt of ISS code 5
            State unemployment compensation
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D EUECTYP6 2 1212
T GI: Receipt of Supplemental Unemployment
    Benefits
            Did ... receive any Supplemental
            Unemployment Benefits? (ISS Code 6)
U All persons aged 15+ at end of reference period
    who left a job or business during the
    reference period. EPOPSTAT = 1 and EPDJBTHN
    = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
    ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
    or EBIZNOW2 =2))
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AUECTYP6 1 1214
```

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T GI: Allocation flag for EUECTYP6
        Allocation flag for Supplemental
    Unemployment Benefits ISS Code 6
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D ELMPTYP1 2 1215
T GI: Receipt of lump sum from
    pension/retirement plan
            When ... left his/her job, did ... receive
            any lump sum payments from a pension or
            retirement plan? ISS Code 39
U All persons aged 15+ at end of reference period
    who left a job or business during the
    reference period. EPOPSTAT = 1 and EPDJBTHN
    = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
    ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
    or EBIZNOW2 =2))
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ALMPTYP1 1 1217
T GI: Allocation flag for ELMPTYP1
    Allocation flag for receipt of ISS Code
    39. Lump sum pension/retirement
V O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D ELMPTYP2 2 1218
T GI: Receipt of severance pay (ISS Code 15)
            When ... left his/her job, did ... receive
            any severance pay? ISS Code 15
U All persons aged 15+ at end of reference period
    who left a job or business during the
    reference period. EPOPSTAT = 1 and EPDJBTHN
    = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
    ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
    or EBIZNOW2 =2))
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ALMPTYP2 1 1220
T GI: Allocation flag for ELMPTYP2
    Allocation flag for receipt of ISS Code
    15. Severance pay
V O .Not imputed
V 1 .Statistical imputation (hot deck)
```

```
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V
    .using previous wave data
D ELMPTYP3 2 1221
T GI: Receipt of other type of lump sum payment
    When ... left his/her job, did ... receive
    any other type of lump sum payment? ISS
    Code 52.
U All persons aged 15+ at end of reference period
    who left a job or business during the
    reference period. EPOPSTAT = 1 and EPDJBTHN
    = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or
    ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1
    or EBIZNOW2 =2))
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D ALMPTYP3 1 1223
T GI: Allocation flag for ALMPTYP3
    Allocation flag for ISS Code 52. Other
    lump sum payments.
V O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
```

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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
V
            1.Yes
                    2 .No
    ASSCHILD 1 1229
T GI: Allocation flag for ESSCHILD
        Allocation flag for ISS Code 1 - children.
        Social Security for children
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ESSICHLD 2 1230
    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
                        2 .No
    ASSICHLD 1 1232
    GI: Allocation flag for ESSICHLD
        Allocation flag for ISS Code 3 - Federal
        Supplemental Security Income for children
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
    1 .Yes
    2.No
    ASSISELF 1 1235
    GI: Allocation flag for ESSISELF
        Allocation flag for ISS Code 3 - Federal
        Supplemental Security Income for self
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ESTSSI 2 1236
    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
        -1 .Not in Universe
        1. .Yes
        2.No
    ASTSSI 1 1238
    GI: Allocation flag for ESTSSI
        Allocation flag for ISS Code 4. State
        administered SSI
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    RWCMPRSN 2 1239
    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 .Suvivor
V 5 .Disability and Suvivor
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 O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
    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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3.Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D REMPDRSN 2 1245
T GI: Reason for receipt of employer disability
    payments
    For what reason or reasons did ... receive
    employer provided disability payments
    during the reference period? ISS Code 14
U All persons }15\mathrm{ to }69\mathrm{ who receive disability
    income.
V -1 .Not in Universe
V 1 .Disability
V 8 .No payment
D AEMPDRSN 1 1247
T GI: Allocation flag for REMPDRSN
    Allocation flag for reason receiving ISS
    Code 14. Reason for receipt of employer
    disability payments.
    0 .Not imputed
    1 .Statistical imputation (hot deck)
```

        2 . Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
        . using previous wave data
    RPENSRSN 21248
    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.
-1 . Not in Universe
1 .Disability
2 . Retirement
3 .Survivor
4 .Disability and retirement
5 . Disability and Survivor
6 . Retirement and survivor
7 . Disability, retirement, and
.survivor
8 .No payment received
APENSRSN 11250
GI: Allocation flag for RPENSRSN
Allocation flag for reason receiving ISS
Code 30. Reason for receipt of pension
from company or union.
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
RFCSRSN 21251
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.
-1 .Not in Universe
1 . Disability
2 . Retirement
3 .Survivor
4 . Disability and retirement
5 . Disability and Survivor
6 . Retirement and survivor
7 . Disability, retirement, and
.survivor

```
            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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            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
V .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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D RLGOVRSN 2 1257
T GI: Reason for receipt of local government
    pension
        For what reason or reasons did ... receive
        local government pensions during the
        reference period? (ISS Code 35)
U All persons 15 to 69 who receive disability
    income and/or persons 15+ at the end of the
    reference period who receive retirement
    income and/or survivor benefits.
```

```
        -1 .Not in Universe
        1 .Disability
        2 . Retirement
        3.Survivor
        4 .Disability and retirement
        5 .Disability and Survivor
        6 .Retirement and survivor
        7.Disability, retirement, and
        .survivor
        8 .No payment received
    ALGOVRSN 1 1259
    GI: Allocation flag for RLGOVRSN
        Allocation flag for reason receiving ISS
        Code 35. Reason for receipt of local
        government pension.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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.
            -1 .Not in Universe
            1 .Disability
            2 . Retirement
            3.Survivor
            4 .Disability and retirement
            5 .Disability and Survivor
            6 .Retirement and survivor
            7.Disability, retirement, and
                .survivor
            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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4.Statistical or logical imputation
                .using previous wave data
```

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D RRRSN 2 1263
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.
    -1 .Not in Universe
        1 .Disability
        2 .Retirement
        3 .Survivor
        4 .Disability and retirement
        5 .Disability and Survivor
        6 .Retirement and survivor
        7.Disability, retirement, and
                .survivor
            8 .No payment received
    ARRRSN 1 1265
T GI: Allocation flag RRRSN
        Allocation flag for reason for receiving
        ISS Code 2. Reason for receipt of Railroad
    Retirement payments.
V O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    D ROTHRRSN 2 1266
    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
            -1 .Not in Universe
            1 .Disability
            2 .Retirement
            3 .Suvivor
            4 .Disability and retirement
            5 .Disability and Survivor
            6 .Retirement and survivor
            7.Disability, retirement, and
                    .survivor
            8 .No payment received
                    D AOTHRRSN 1 1268
```

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T GI: Allocation flag for ROTHRRSN
    Allocation flag for reason receiving ISS
    Code 38. Reason for receiving other
    retirement, disability, survivor payments.
V
-
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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.Suvivor
V 6 .Retirement and survivor
V 8 .No payment received
    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 O .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    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
        3 .Suvivor
        8 .No payment received
    AVETSRSN 1 1274
T GI: Allocation flag for RVETSRSN
    Allocation flag for reason receiving ISS
    Code 8. Veterans compensation or pensions.
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
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V 4 .Statistical or logical imputation
V
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
    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 O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                    .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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D ECSYN 2 1281
T GI: Receipt of child support payments (ISS
    Code 28)
    Did ....receive any kind of financial
    support payments from the children's other
    parent during the reference period? ISS
    Code 28
U All respondents who are 15+, who are the parent
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    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
    1 .Yes
    2.No
D ACSYN 1 1283
T GI: Allocation flag for ECSYN
    Allocation flag for ISS Code 28 Child
    support payments
        0 . Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3.Logical imputation (derivation)
        4 .Statistical or logical imputation
                .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
                                    1 .Yes
                                    2 .No
    AALIYN 1 1286
    GI: Allocation flag for EALIYN
        Allocation flag for ISS Code 29 Alimony
        payments
V O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
    1 5 \text { to 17 who are parents or guardians of}
    children.
V -1 .Not in Universe
V 1 .Yes
V 2 .No
    AFSYN 1 1289
```

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T GI: Allocation flag for EFSYN
    Allocation flag for ISS Code 27 food stamps
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            1. .Yes
            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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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.
```

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V O .Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Imputed from the previous wave
EPAOTHR2 2 1296
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.
All respondents who are 15+ and have one or
    more children less than 15.
            -1 .Not in Universe
            1 .Yes
            2 .No
    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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Imputed from the previous wave
EPAOTHR3 2 1299
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 O .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
```

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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
        1 .Yes
        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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            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.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Imputed from the previous wave
    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
            O .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            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 O .No imputation
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Imputed from the previous wave
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 .Yes
        2 .No
    AWELAC22 1 1319
    GI: Allocation flag for EWELAC22
        Allocation flag for did you attend job
        readiness to learn about resume writing,
        job interviewing, or building self-esteem
            O .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Imputed from the previous wave
        EWELAC23 2 1320
        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 lll
D AWELAC23 1 1322
T GI: Allocation flag for EWELAC23
        Allocation flag for did you attend job
        skill, training
            O .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck
            3 .Logical imputation (derivation)
            4 .Imputed from the previous wave
    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\mathrm{ who either did not
    work the entire reference period and have
    never been retired or are not currently
    retired
V
-1 .Not in Universe
            1 . Required to
            2 . Chose to
            3 . Both required and chose
    AWELACT3 1 1325
    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
            O .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck
            3 .Logical imputation (derivation)
            4 .Imputed from the previous wave
    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
    1 .Yes
    2.No
D AWELACT4 1 1328
T GI: Allocation flag for EWELACT4
    Allocation flag for participate in a work
    experience program
V O .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck
            3 .Logical imputation (derivation)
            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 O .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
        O .No imputation
        1 .Statistical imputation (hot deck)
        2 .Cold deck
        3 .Logical imputation (derivation)
        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\mathrm{ and over who did not
    participate in a work experience program and
    had at least one job and received cash
    assistance from a welfare program since
    MONTH1 (EWELACTV4=2 and EPACASH1 = 1 AND
    EJOBCNTR>1)
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D AWRKEXP2 1 1337
T GI: Allocation flag for EWRKEXP2
    Allocation flag for work at job in order
    to receive cash assistance
        0 .No imputation
        1 .Statistical imputation (hot deck)
        2 .Cold deck
        3 .Logical imputation (derivation)
        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 )
            -1 .Not in Universe
            1 .Required to do work experience
                .program
                    2 .Chose to do work experience
                        .program
                    3 . Both required and chose
D AWRKEXP3 1 1340
T GI: Allocation flag for EWRKEXP3
        Allocation flag for participated in a work
        experience program
            0 .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck
            3 .Logical imputation (derivation)
            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
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
            0 .No imputation
            1 .Statistical imputation (hot deck)
            2 .Cold deck
            3 .Logical imputation (derivation)
            4 .Imputed from the previous wave
D EWICYN 2 1344
T GI: Recipiency of WIC (ISS Code 25)
    Did ... receive any income from WIC, the
    Women, Infants, and Children nutrition
    program during the reference period? ISS
```

Code 25
U Women aged 15 to 45 and women who are parents or guardians of children under 5 EPOPSTAT = 1 and ESEX $=2$ and TAGE $=15-45$ and children under 5
V -1 .Not in Universe
V 1 .Yes
V 2 .No
AWICYN 1346
T GI: Allocation flag for EWICYN
Allocation flag for ISS Code 25 WIC
(Women, Infants and Children Nutrition Program)

V
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation V
. using previous wave data
EPATANF1 21347
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 21349
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 21351
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 21353
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?
All respondents 15+ and PACASH1 eq 1
V -1 .Not in Universe
    1 .Yes
    2 .No
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 O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3.Logical imputation (derivation)
        4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation (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
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
-1 .Not in Universe
1 .Retired
2 .Disabled
3 .Widowed or surviving child
4.Spouse or dependent child
5 .Some other reason
ARESNSS1 1 1365
GI: Allocation flag for ERESNSS1
    Allocation flag for reason receiving
    Social Security.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    ERESNSS2 2 1366
    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
            -1 .Not in Universe
            0 .Persons providing only one reason
            1 .Retired
            2 . Disabled
            3 .Widowed or surviving child
            4 .Spouse or dependent child
            5 .Some other reason
    ARESNSS2 1 1368
    GI: Allocation flag for ERESNSS2
        Allocation flag for reason receiving
    Social Security.
V O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
                -1 .Not in Universe
            0:88.Age in years
    AAGESS 1 1371
T GI: Allocation flag for TAGESS
        Allocation flag for age Social Security
        disability payments began.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            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
        1 .Yes
        2 .No
D AJNTSSYN 1 1374
T GI: Allocation flag for EJNTSSYN
        Allocation flag for receipt of joint
        spousal Social Security payments.
V O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            1. .Yes
            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
                1..Yes
                        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.
```

```
    -1 .Not in Universe
    1 .Yes
    2 .No
ATRANTP 1 1385
T GI: Allocation flag for ETRANTP1-ETRANTP5
        Allocation flag for receipt of
        transportation assistance. This variable
        repeats once per wave. Its value is
        subject to change between waves.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
EGASSCE1 2 1386
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.
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
            1. .Yes
            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 O .Not imputed
V 1 .Statistical imputation (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.
    ETRANTP2 = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
    ETOKSCE2 2 1393
    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.
    ETRANTP2 = 1
V -1 .Not in Universe
        1 .Yes
        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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                    .using previous wave data
    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
```

EFOODTP2 21398
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.
All persons 15+ and EPAOTHR3=1
-1 . Not in Universe
1 .Yes
2 .No
EFOODTP3 21400
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.
All persons 15+ and EPAOTHR3=1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
D EFOODTP4 21402
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
1 .Yes
2 . No
D AFOODTYP 11404
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 21405

```
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
            1. .Yes
            2 .No
    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
                        1. .Yes
                        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
            1. .Yes
                        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.
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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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.
All persons 15+ and EPAOTHR4=1
V -1 .Not in Universe
                    1.Clothes
                2 .Money or vouchers
                3 .Both clothes and money or vouchers
    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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
            1 .Yes
            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.
ECLOTHTP=1
V -1 .Not in Universe
        1 .Yes
        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.
    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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
```

```
V
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 O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .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
            1. .Yes
                        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.
    EPUBHSTP GT 1
            -1 .Not in Universe
        1. .Yes
        2 .No
    EPUBHSC3 2 1435
    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.
    EPUBHSTP GT 1
            -1 .Not in Universe
        1 .Yes
        2 .No
    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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D ECASHSC1 2 1440
T GI: Source of cash assistance ... received:
    govt agency
    CASHSCE@1 Earlier you said that since
```

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    [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.
EPACASH3=1
            -1 .Not in Universe
            1 .Yes
            2 .No
ECASHSC2 2 1442
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.
EPACASH3=1
            -1 .Not in Universe
            1 .Yes
            2 .No
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.
    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
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        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.
EPACASH3=1
-1 .Not in Universe
1 .Yes
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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ECASHGVT 2 1449
    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
            1.Federal
            2 .State
            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 O .Not imputed
                1 .Statistical imputation (hot deck)
                2 . Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                    .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],
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        or AFDC? This variable repeats once per
        wave. Its value is subject to change
        between waves.
    All persons 15+
            -1 .Not in Universe
            1 .Yes
                        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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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 O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D EPACASH3 2 1458
T GI: Whether ... received short-term cash
    assistance
        PACASH3 (Did you receive) any short-term
        cash assistance (since [reference month1]
        1st) to tide you over when you needed it
        to help you stay off welfare, or for an
        emergency? This variable repeats once per
        wave. Its value is subject to change
        between waves.
```

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U All persons 15+
V -1 .Not in Universe
        1. .Yes
        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.
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            1. .Yes
            2 .No
    AR01A 1 1463
T GI: Allocation flag for ER01A
            Allocation flag for ISS Code 1 - adults
            Social Security for self
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D ER01K 2 1464
T GI: Receipt of Social Security - Child (ISS
    Code 1)
            Did ... receive any separate Social
            Security payments for ...'s children in
            this month. ISS Code 1
U All persons aged 15+ at the end of the
    reference period, who are parents or
    guardians of children and who indicate
    receipt of Social Security income sometime
    during the reference period.
V -1 .Not in Universe
            1. .Yes
            2 .No
```

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AR01K 1 1466
GI: Allocation flag for ER01K
        Allocation flag for ISS Code 1 - children
    Social Security for children
V
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
```

ER02 21467
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
V
V
AR02 1469
GI: Allocation flag for ER02
Allocation flag for ISS Code 2 U. S.
Government Railroad Retirement pay
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
ER03A 21470
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
1 .Yes
2 . No
AR03A 1472
GI: Allocation flag for ERO3A
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

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V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V
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.
            -1 .Not in Universe
                    1 .Yes
                        2 .No
    AR03K 1 1475
    GI: Allocation flag for ER03K
            Allocation flag for ISS Code 3 - children
            Federal Supplemental Security Income (SSI)
            for children
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .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
    AR04 1 1478
T GI: Allocation flag for ER04
    Allocation flag for ISS Code 4 State
    Supplemental Security Income (State
    administered SSI)
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
    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
    1 .Yes
    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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    D ER08 2 1485
    T GI: Receipt of Veterans' Compensation (ISS
    Code 8)
        Did ... receive income from Veterans'
        compensation or pensions in this month?
        ISS Code 8
    U All persons 15+ at the end of the reference
        period indicating receipt of Veterans'
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    compensation sometime during the reference
    period.
            -1 .Not in Universe
            1 .Yes
            2 .No
    AR08 1 1487
    GI: Allocation flag for ER08
        Allocation flag for ISS Code 8 Veterans'
        compensation or pension
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ER10 2 1488
    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
            1 .Yes
            2 .No
    AR10 1 1490
    GI: Allocation flag for ER10
        Allocation flag for ISS Code 10 Workers'
        compensation
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ER13 2 1491
    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
```

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T GI: Allocation flag for ER13
    Allocation flag for ISS Code 13 Payments
    from a sickness, accident or disabiltiy
    insurance policy purchased in ...'s name.
V
Sot imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
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
            1. .Yes
            2 .No
    AR14 1 1496
    GI: Allocation flag for ER14
        Allocation flag for ISS Code 14 Employer
        disability payments
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
            1. .Yes
                    2 .No
    AR15 1 1499
T GI: Allocation flag for ER15
        Allocation flag for ISS Code 15 Severance
        pay
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
```

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V
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
1. .Yes
2 .No
    AR20 1 1502
    GI: Allocation flag for ER20
        Allocation flag for ISS Code 20 Public
        assistance payments such as AFDC or TANF
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ER21 2 1503
    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.
            -1 .Not in Universe
        1 .Yes
        2 .No
    AR21 1 1505
    GI: Allocation flag for ER21
        Allocation flag for ISS Code 21 General
        assistance or General relief
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ER23 2 1506
    GI: Receipt of Foster Child Care Payments
    (ISS Code 23)
        Did ... receive income from foster child
        care payments in this month? ISS Code 23
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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
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
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    Program)
    0 .Not imputed
    1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation (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
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                        .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
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U All persons 15+ at the end of the reference
    period indicating receipt of alimony
    payments sometime during the reference
    period.
V
V
    -1 .Not in Universe
        1 .Yes
        2 .No
D AR29 1 1523
T GI: Allocation flag for ER29
    Allocation flag for ISS Code 29 Alimony
        payments
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
        3 0
    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
            1.Yes
                    2 .No
    AR30 1 1526
T GI: Allocation flag for ER30
        Allocation flag for ISS Code 30 Pension
        from company or union
V O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            1. .Yes
        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 O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.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
            1 .Yes
            2 .No
D AR32 1 1532
T GI: Allocation flag for ER32
        Allocation flag for ISS Code 32 U. S.
        Military retirement pay
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            0 .Not imputed
            1 .Statistical imputation (hot deck)
```

```
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V
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
V
V 2 .No
D AR35 1 1538
T GI: Allocation flag for ER35
    Allocation flag for ISS Code 35 Local
    government pensions
                    0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
                    1 .Yes
                        2 .No
    AR36 1 1541
    GI: Allocation flag for ER36
        Allocation flag for ISS Code 36 Income
        from paid-up life insurance policies or
        annuities
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ER38 2 1542
```

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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
V
V 2 .No
    AR38 1 1544
T GI: Allocation flag for ER38
        Allocation flag for ISS Code 38 Other
        payments for retirement, disability or
        survivor
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                    .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
                    0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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.
    -1 .Not in Universe
    1 .Yes
    2 .No
D AR42 1 1550
T GI: Allocation flag for ER42
    Allocation flag for ISS Code 42
    Distributions form IRA/KEOGH/401K
V O .Not imputed
    1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
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
            1 .Yes
                    2 .No
    AR55 1 1559
T GI: Allocation flag for ER55
        Allocation flag for ISS Code 55 Incidental
        or casual earnings
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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 O .Not imputed
V 1 .Statistical imputation (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
```

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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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
```

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T GI: Allocation flag for ER61
    Allocation flag for ISS Code 61
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    ER62 2 1572
    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
V 1 .Yes
V 2 .No
    AR62 1 1574
    GI: Allocation flag for ER62
        Allocation flag for ISS Code }6
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                    .using previous wave data
    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
            1 .Yes
            2 .No
    AR64 1 1577
T GI: Allocation flag for ER64
            Allocation flag for ISS Code 64
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D ER75 2 1578
T GI: Receipt of other government income (ISS
    Code 75)
            Did ... receive income from other
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        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
                    1 .Yes
                    2 .No
    AR75 1 1580
T GI: Allocation flag for ER75
        Allocation flag for ISS Code 75 Other
        government income
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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 ERO1A = 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
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
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    Allocation flag for ISS Code 1 -
    Children's amount Social Security for
    children
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            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3.Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
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            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 TO3AMTK
    Allocation flag for ISS Code 3 -
    children's amount Federal SSI for children
V O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D T04AMT 5 1611
T GI: Amount of State SSI (ISS Code 4)
    Amount ... received from State SSI in this
    month.
U All persons 15+ at the end of the reference
        period who received State SSI income in this
        month. EPOPSTAT = 1 and ERO4 = 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
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        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 O .Not imputed
V 1 .Statistical imputation (hot deck)
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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 O .Not imputed
                    1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation (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
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    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 O .Not imputed
V 1 .Statistical imputation (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
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3.Logical imputation (derivation)
        4 .Statistical or logical imputation
                        .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
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    Employer disability payments
    0 .Not imputed
    1 .Statistical imputation (hot deck)
        2 . Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
        .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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
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        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
            0 .None or not in universe
            1:99999 .Amount in dollars
    A21AMT 1 1670
T GI: Allocation flag for T21AMT
            Allocation flag for ISS Code 21 amount
            General Assistance or General Relief
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                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 O .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                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
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    Other welfare
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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 O .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation (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
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            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
            O .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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
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    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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
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    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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical imputation (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
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    period who received pension income from a
    local government in this month. EPOPSTAT = 1
    and ER35 = 1
        0 .None or not in universe
    1:22000 .Amount in dollars
    A35AMT 1 1736
    GI: Allocation flag for T35AMT
        Allocation flag for ISS Code 35 amount
        Local government pension
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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
            0 .None or not in universe
        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
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3.Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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 $\quad 0$.None or not in universe
V 1:16000.Amount in dollars
D A38AMT 1
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 61750
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 $\quad 0$.None or not in universe
V 1:140000. Amount in dollars
D A39AMT 11756
T GI: Allocation flag for T39AMT
Allocation flag for ISS Code 39 amount Pension/retirement lump sums
V $\quad 0$. Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation . using previous wave data

D T42AMT 51757
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

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        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 O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                    .using previous wave data
D T51AMT 5 1763
T GI: Amount of money from relatives or friends
    Amount ... received from relatives or
    friends in this month. Maximum dollar
    amount is the total amount which can be
    disclosed for the four month reference
    period. If the sum of the four months is
    greater than this max, each month is
    topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
    period who received money from relatives or
    friends in this month. EPOPSTAT = 1 and ER51
    = 1
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
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3.Logical imputation (derivation)
                4 .Statistical or logical imputation
                        .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.
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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 O .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3.Logical imputation (derivation)
                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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D T56AMT 5 1781
T GI: Amount of miscellaneous cash income
    Amount ... of miscellaneous cash income
    received in this month. Maximum dollar
    amount is the total amount which can be
    disclosed for the four month reference
    period. If the sum of the four months is
    greater than this max, each month is
    topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
        period who received miscellaneous cash
        income in this month. EPOPSTAT = 1 and ER56
```

```
    = 1
V
    1:48000 .Amount in dollars
    A56AMT 1 1786
T GI: Allocation flag for T56AMT
        Allocation flag for ISS Code 56 amount
        Miscellaneous cash income not included
        elsewhere
V O .Not imputed
V 1 .Statistical imputation (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
                    0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                    .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.
```

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U All persons 15+ at the end of the reference
    period who received transportation
    assistance in this month. EPOPSTAT = 1 and
    ER60T = 1
V
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 O .Not imputed
                    1 .Statistical imputation (hot deck)
                    2 .Cold deck imputation
                    3 .Logical imputation (derivation)
                    4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation (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
```



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1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
TCSAGY 5 1819
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
V 1:99999.Amount in dollars
    ACSAGY 1 1824
    GI: Allocation flag for TCSAGY
        Allocation flag for amount of child
        support collected by agency on ...'s behalf
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    EROLOVR1 2 1825
    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
            -1 .Not in Universe
        1 .Yes
        2 .No
    AROLOVR1 1 1827
    GI: Allocation flag for EROLOVR1
        Allocation flag for roll over of lump sum
        retirement pay
            0 . Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    EROLOVR2 2 1828
    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
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V
V
D AROLOVR2 1830
T GI: Allocation flag for EROLOVR2
Allocation flag for plans to roll over
lump sum retirement payment
0 . Not imputed
1 . Statistical imputation (hot deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
TROLLAMT 7831
GI: Amnt rolled over into retirement acct in
ref. period
Amount ... rolled over into a retirement
account during the reference period.
U All persons $15+$ at the end of the reference
period who rolled over or plan to roll over
all or part of a lump sum pension payment.
EPOPSTAT $=1$ and (EROLOVR1 $=1$ or EROLOVR2 =
1)
V $\quad 0$. None or not in universe
V 1:15000.Amount in dollars
AROLLAMT 1838
GI: Allocation flag for TROLLAMT
Allocation flag for amount of roll over
0 . Not imputed
1 . Statistical imputation (hot deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
D RAB1R1 21839
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.

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

```
        -1 .Not in Universe
        1.Got a job or earnings increased
        2 .Family situation changed
        3.Others in household earned enough
        .moneh
        4 .Penalized or sanctioned for
        .non-cooperation
    5 .Eligibility ran out because of
        .time limits
        6 .Didn't want to use up time limit
        7.Chose not to participate
        8.The money is not worth it
        9.Other
RAS2 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.
        -1 .Not in Universe
        1 .Got a job or earnings increased
        2 .Family situation changed
        3.Others in household earned enough
                .moneh
            4 .Penalized or sanctioned for
                .non-cooperation
            5 .Eligibility ran out because of
                .time limits
            6 .Didn't want to use up time limit
            7.Chose not to participate
            8 .The money is not worth it
            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
```

```
                .unable to work
        6 .No change - just decided it was
        .time
        7.No change - just heard about the
        .program
        8 .Needed to re-certify
        9.Other
    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
```



```
    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.
        -1 .Not in Universe
        1 . Became ineligible because of
        .increased income
            2 . Became ineligible because of
                .family changes
            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, specify
    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.
        -1 .Not in Universe
        1 .New child (or other dependent) or
                .pregnancy
            2 .Separation, divorced or widowed
            3 .Job loss or wages reduced
            4 .Loss or reduction of other income
            5 .Became disabled or otherwise
                .unable to work
            6 .No change - just decided it was
                .time
            7.No change - just heard about the
                .program
            8 .Needed to re-certify
            9.Other
    RFB1R2 2 1865
    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.
        -1 .Not in Universe
        1 .New child (or other dependent) or
        .pregnancy
        2 .Separation, divorced or widowed
        3 .Job loss or wages reduced
        4 .Loss or reduction of other income
        5 .Became disabled or otherwise
        .unable to work
        6 .No change - just decided it was
        .time
        7.No change - just heard about the
                .program
        8 .Needed to re-certify
        9.Other
    D RFB2R1 2 1867
T GI: lst 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
    1 .New child (or other dependent) or
        .pregnancy
            2 .Separation, divorced or widowed
            3 .Job loss or wages reduced
            4 .Loss or reduction of other income
            5 . Became disabled or otherwise
                .unable to work
            6 .No change - just decided it was
                .time
            7.No change - just heard about the
                .program
            8 .Needed to re-certify
            9.Other
    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.
        -1 .Not in Universe
        1.New child (or other dependent) or
        .pregnancy
        2 .Separation, divorced or widowed
        3 .Job loss or wages reduced
        4 .Loss or reduction of other income
        5 . Became disabled or otherwise
        .unable to work
        6 .No change - just decided it was
        .time
        7.No change - just heard about the
        .program
        8 .Needed to re-certify
        9.Other
    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.
            -1 .Not in Universe
            1 . Became ineligible because of
                .increased income
            2 . Became ineligible because of
                .family changes
            3 .Still eligible but could
                .not/chose not to collect
            4 . Became ineligible because program
                .requirements were not met
            5 .Eligibility ran out because of
                .time limits
            6.The money is not worth it
            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.
```

```
        -1 .Not in Universe
        1 .Became ineligible because of
        .increased income
        2 . Became ineligible because of
        .family changes
        3 .Still eligible but could
        .not/chose not to collect
    4 . Became ineligible because program
        .requirements were not met
        5 .Eligibility ran out because of
        .time limits
        6 .The money is not worth it
        7.Other, specify
    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.
        -1 .Not in Universe
        1.New child (or other dependent) or
                .pregnancy
            2 .Separation, divorce or widowed
            3 .Job loss or wages reduced
            4 .Loss or reduction of other income
            5 .Became disabled or otherwise
                .unable to work
            6 .No change - just decided it was
                .time
            7.No change - just heard about the
                .program
            8 .Needed to re-certify
            9.Other
    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
            1.New child (or other dependent) or
```

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

```
    2 .Separation, divorce or widowed
        3 .Job loss or wages reduced
        4 .Loss or reduction of other income
        5 . Became disabled or otherwise
        .unable to work
        6 .No change - just decided it was
        .time
        7.No change - just heard about the
        .program
        8 .Needed to re-certify
        9.Other
    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
V 1 .Became ineligible because of
                                .increased income
            2 . Became ineligible because of
                .family changes
            3 .Still eligible but could
                .not/chose not to collect
            4 .Became ineligible because program
                .requirements were not met
            5 .Eligibility ran out because of
                .time limits
            6.The money is not worth it
            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
                .increased income
            2 . Became ineligible because of
                .family changes
```

```
            3 .Still eligible but could
                .not/chose not to collect
            4 . Became ineligible because program
            .requirements were not met
            5 .Eligibility ran out because of
            .time limits
            6 .The money is not worth it
            7.Other, specify
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.
            -1 .Not in Universe
            1 .New child (or other dependent) or
                .pregnancy
            2 .Separation, divorced or widowed
            3.Job loss or wages reduced
            4 .Loss or reduction of other income
            5 . Became disabled or otherwise
            .unable to work
            6 .No change - just decided it was
                .time
            7.No change - just heard about the
                .program
            8 .Needed to re-certify
            9.Other
    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.
            -1 .Not in Universe
            1.New child (or other dependent) or
                .pregnancy
            2 .Separation, divorced or widowed
            3 .Job loss or wages reduced
            4 .Loss or reduction of other income
            5 . Became disabled or otherwise
```

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

```
        6 .No change - just decided it was
        .time
        7.No change - just heard about the
        .program
        8 .Needed to re-certify
        9.Other
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
        1 . Became ineligible because of
        .increased income
        2 . Became ineligible because of
        .family changes
        3 .Still eligible but could
        .not/chose not to collect
        4 . Became ineligible because program
        .requirements were not met
        5 .Eligibility ran out because of
        .time limits
        6 .The money is not worth it
        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
        .increased income
    2 . Became ineligible because of
        .family changes
    3 .Still eligible but could
        .not/chose not to collect
    4 . Became ineligible because program
        .requirements were not met
    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
        2 . Became disabled/blind
        3.Over 65
        4 .Other, specify
    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
            1 . Became ineligible because of
                .increased income
            2 . Became ineleigble because of
                .family changes
        3 .Still eligible but could
                        .not/chose not to collect
            4 . Became ineligible because program
                .requirements were not met
                5 .Eligibility ran out because of
                .time limits
            6.The money is not worth it
            7.Other, specify
    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 \text { 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
            2 . Became ineleigble because of
                .family changes
            3 .Still eligible but could
                .not/chose not to collect
            4 . Became ineligible because program
                .requirements were not met
            5 .Eligibility ran out because of
                .time limits
            6 \text { .The money is not worth it}
            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
                    1 .Yes
                    2 .No
    AAST1A 1 1913
T AS: Allocation flag for EAST1A
    Allocation flag for U. S. Government
    savings bonds owned
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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.
                O .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .using previous wave data
D EAST1C 2 1917
T AS: 401k or thrift plan owned
            During the reference period, did ... own,
            either alone or jointly, 401k or thrift
            plans?
U All persons 15+ at the end of the reference
    period. EPOPSTAT = 1
V -1 .Not in Universe
V 1.Yes
```

```
V 2 .No
D AAST1C 1 1919
T AS: Allocation flag for EAST1C
    Allocation flag for 401K or thrift plan
    owned.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
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 O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            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 O .Not imputed
```

```
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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?
All persons 15+ at the end of the reference
    period. EPOPSTAT = 1
V -1 .Not in Universe
            1. .Yes
            2 .No
    AAST2C 1 1928
T AS: Allocation flag for EAST2C
    Allocation flag for money market deposit
    account owned.
        O .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .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 O .Not imputed
V 1 .Statistical imputation (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.
                    0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .using previous wave data
    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 O .Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
                                    .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
2 .No
D AAST3C 11940
T AS: Allocation flag for EAST3C
Allocation flag for municipal or corporate
bonds owned.
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
D EAST3D 21941
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 1943
T AS: Allocation flag for EAST3D
Allocation flag for U. S. Government
securities owned.
V 0 . Not imputed
V $\quad 1$.Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D EAST3E 21944
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 11946
T AS: Allocation flag for EAST3E
Allocation flag for mortgage held.

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



```
T AS: Allocation flag for TJARNT
    Allocation flag for gross amount of joint
    rental income received this month.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
            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 O .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.
                0 .Not imputed
                1 .Statistical imputation (hot deck)
                2 .Cold deck imputation
                3 .Logical imputation (derivation)
                4 .Statistical or logical imputation
                .using previous wave data
                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 1 .Statistical 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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
```

```
    1 .Statistical imputation (hot deck)
    2 .Cold deck imputation
    3 .Logical imputation (derivation)
    4 .Statistical or logical imputation
    .using previous wave data
    6 .Derived from range based values
    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. .Yes
            2 .No
    AMRTJNT 1 2000
    AS: Allocation flag for EMRTJNT
        Allocation flag for confirming jointly
        owned mortgage is with spouse.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
    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 O .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
    6 .Derived from range based values
    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 O .Not imputed
V 1 .Statistical imputation (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 O .Not imputed
V 1 .Statistical 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 O .Not imputed
V 1 .Statistical 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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
```

```
V .using previous wave data
V 6 .Derived from range based values
D TOTHPROP 7 2030
T AS: Amount of total other property income
    The sum of TJACLR, TOACLR, TJACLR2,
    TMIJNT, TMIOWN, TRNDUP1, and TRNDUP2.
U All persons 15+ at the end of the reference
    period with ownership of rental property
    and/or mortgages held and/or royalties
    and/or other asset ownership. EPOPSTAT = 1
    and (EAST3E = 1 and/or EAST4A = 1 and/or
    EAST4B = 1 and/or EAST4C = 1)
V -9999999:9999999.Dollars
V 0 .None or not in universe
D ECKJT 2 2037
T AS: Jointly owned interest earning checking
    account
        Did ... own ...'s interest earning
        checking account jointly with ...'s
        spouse?
U All persons 15+ at the end of the reference
    period who are married spouse present and
    own an interest earning checking account
    EPOPSTAT = 1 and EMS = 1 and EAST2A = 1
V -1 .Not in Universe
V 1 .Yes
V 2 .No
    ACKJT 1 2039
T AS: Allocation flag for ECKJT
    Allocation flag for jointly owned interest
    earning checking account.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
D TCKJTINT 5 2040
T AS: Amount of monthly interest from joint
    checking account
        What is ...'s share of the total amount of
        interest earned on ...'s jointly held
        interest earning checking accounts this
        month? Maximum dollar amount is the total
        amount which can be disclosed for the four
        month reference period. If the sum of the
        four months is greater than this max, each
        month is topcoded to one quarter of this
        amount.
U All persons 15+ at the end of the reference
    period who are married spouse present and
    jointly own an interest earning checking
    account. EPOPSTAT = 1 and EMS = 1 and ECKJT
```

```
    = 1
V 1:240 .Dollars
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 O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
            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.
            O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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 O .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.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
            6 .Derived from range based values
    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 O .Not imputed
            1 .Statistical imputation (hot deck)
            2 .Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .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
            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.
            0 .Not imputed
            1 .Statistical imputation (hot deck)
            2 . Cold deck imputation
            3 .Logical imputation (derivation)
            4 .Statistical or logical imputation
                .using previous wave data
            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.
        0 .Not imputed
        1 .Statistical imputation (hot deck)
        2 .Cold deck imputation
        3 .Logical imputation (derivation)
        4 .Statistical or logical imputation
                .using previous wave data
D TSVOINT 5 2067
T AS: Amount of monthly interest from own
    savings account
            What is the total amount of interest
            earned on ...'s solely owned interest
            earning savings account this month?
            Maximum dollar amount is the total amount
            which can be disclosed for the four month
            reference period. If the sum of the four
            months is greater than this max, each
            month is topcoded to one quarter of this
            amount.
U All persons 15+ at the end of the reference
    period with solely owned savings account.
    EPOPSTAT = 1 and ESVOAST = 1
V 0 .None or not in universe
V 1:660.Dollars
D ASVOINT 1 2072
T AS: Allocation flag for TSVOINT
    Allocation flag for amount of interest
    from solely held savings account.
```



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

            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.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
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.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
6 .Derived from range based values
D ECDOAST 2 2100
T AS: Solely owned certificates of deposit

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        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 .Yes
2 .No
ACDOAST 1 2102
T AS: Allocation flag for ECDOAST.
Allocation flag for solely owned
certificates of deposit.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
D TCDOINT 5 2103
T AS: Amount of monthly interest from solely
owned CDs
What is the total amount of interest
earned from ...'s solely owned Certificate
of Deposit (CD) this month? Maximum dollar
amount is the total amount which can be
disclosed for the four month reference
period. If the sum of the four months is
greater than this max, each month is
topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
period with solely owned certificates of
deposit. EPOPSTAT = 1 and ECDOAST = 1
V 0 .None or not in universe
V 1:2800.Dollars
D ACDOINT 1 2108
T AS: Allocation flag for TCDOINT
Allocation flag for amount of interest
from solely owned CDs.
O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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

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```

V -1 .Not in Universe
1 .Yes
2 .No
D ABDJT 1 2111
T AS: Allocation flag for EBDJT.
Allocation flag for ownership of jointly
held municipal or corporate bonds.
O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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 O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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

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T AS: Allocation flag for EBDOAST
Allocation flag for sole ownership of
municipal or corporate bonds.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.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.
0 . Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
6 .Derived from range based values
D EGVJT 2 2127
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.

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    0 . Not imputed
    1 .Statistical imputation (hot deck)
    2 . Cold deck imputation
    3 .Logical imputation (derivation)
    4 .Statistical or logical imputation
    .using previous wave data
    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
AGVJTINT 1 2135
T AS: Allocation flag for TGVJTINT
Allocation flag for amount of interest
from jointly owned U. S. Government
securities.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
6 .Derived from range based values
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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 . Cold deck imputation

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V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V
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 O .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 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,

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        ... 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
-1 .Not in Universe
1. .Yes
2 .No
AMANYCHK 1 2153
T AS: Allocation flag for EMANYCHK
Allocation flag for receipt of dividend
check from mutual funds.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.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
1:7200 .Dollars
D AMJNTDIV 1 2159
T AS: Allocation flag for TMJNTDIV
Allocation flag for amount of dividends
from jointly held mutual funds.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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

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```

        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 O .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.
O .Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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
1. .Yes
2 .No
AMOTHDIV 1 2168
AS: Allocation flag for EMOTHDIV
Allocation flag for dividends credited
against a margin account.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
D TMJADIV 5 2169
T AS: Amount of dividends credited to joint
margin account
How much was ...'s share of dividends from
mutual funds held jointly with ...'s
spouse which were credited against a
margin account or reinvested this month?
Maximum dollar amount is the total amount
which can be disclosed for the four month
reference period. If the sum of the four

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    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
0 .None or not in universe
1:3200 .Dollars
AMJADIV 1 2174
T AS: Allocation flag for TMJADIV
Allocation flag for amount of dividends
credited against a jointly held margin
account.
V O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
6 .Derived from range based values
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
1:4400 .Dollars
AMOWNADV 1 2180
T AS: Allocation flag for TMOWNADV
Allocation flag for amount of dividends
credited to margin account held in own
name.
V O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
6 .Derived from range based values
D ESANYCHK 2 2181
T AS: Dividend check for jointly or solely held
stocks

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    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 O .Not imputed
V 1 .Statistical imputation (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
V 1:2200 .Dollars
ASJNTDIV 1 2189
T AS: Allocation flag for TSJNTDIV
Allocation flag for amount of dividends
received for jointly held stocks.
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
6 .Derived from range based values
.(from wave 5+)
D TSOWNDIV 5 2190
T AS: Amount of dividend check for solely held
stocks

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```

        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.
0 . Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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
perios 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 O .Not imputed
V 1 .Statistical imputation (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 accnt
How much was ...'s share of dividends from
stocks held jointly with ...'s spouse
which were credited against a margin
account or reinvested this month? Maximum
dollar amount is the total amount which

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        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
V
ASJADIV 1 2204
T AS: Allocation flag for TSJADIV
Allocation flag for amount of dividends
credited to joint margin accounts.
0 . Not imputed
1 .Statistical imputation (hot deck)
2 . Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
6 .Derived from range based values
D TSOWNADV 5 2205
T AS: Amount of dividend credited solely held
margin accnt
How much of dividends from stocks held
solely in ...'s name was credited against
a margin account or reinvested this month?
Maximum dollar amount is the total amount
which can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount.
U All persons 15+ at the end of the reference
period with margin dividends. EPOPSTAT = 1
and ESOTHDIV = 1
V 0 .None or not in universe
V 1:4000 .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 O .Not imputed
V 1 .Statistical 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

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T
AS: Total amount of all dividend income
Sum of TMJNTDIV, TMOWNDIV, TMJADIV,
TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and
TSOWNADV.
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)
O .None or not in universe
1:99999 .Dollars
ECRMTH 2 2216
HI: Medicare coverage in this month
Was ... covered by Medicare in this month?
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
1 .Yes, covered
2 .No, not covered
ACRMTH 1 2218
HI: Allocation flag for ECRMTH
Allocation flag for Medicare coverage.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
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.
-1 .Not in Universe
1 .Retired or disabled worker
2 .Spouse of retired or disabled
.worker
3 .Widow of retired or disabled
.worker
4 .Adult disabled as a child
5 .Uninsured
7 .Other or invalid code
9 .Missing code
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

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D ACDMTH 1 2223
T HI: Allocation flag for ECDMTH
Allocation flag for Medicaid coverage.
O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
D EMCOCOV 2 2224
T HI: Type of public health insurance received
<20 yrs old
NOTE: The order in which Medicaid and
State Children's Health Insurance Program
(SCHIP) were asked changed in 2008. In
the 2008 Panel, respondents are first
asked about Medicaid coverage, then SCHIP,
then other government health insurance.
In the 2004 Panel, respondents were first
asked about SCHIP, then Medicaid coverage,
then other government health insurance.
U All persons less than 20 years of age (which
qualifies them for SCHIP) who are covered by
Medicaid, SCHIP, or other public health
insurance. TAGE
-1 .Not in Universe
1 .Medicaid
2 .State Children's Health Insurance
.Program (SCHIP)
3 .Other public health insurance
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.
O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.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)

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    Was ... covered by a health insurance plan
    other than Medicare or Medicaid?
    U All persons
V 1 .Yes, covered
2 .No, not covered
AHIMTH 1 2232
T HI: Allocation flag for EHIMTH
Allocation flag for health insurance
coverage other than Medicare or Medicaid.
V O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
5 .Indicates children's coverage
.assigned. (See user note
.for details.)
EHIOWNER 2 2233
T HI: Covered by own plan, someone else's, both
or neither
Was the coverage in ...'s own name or was
... covered as a member on someone else's
plan, both or neither?
U All persons whose interview status equals 1 in
any month of the reference period. (EPPMIS1
= 1 or EPPMIS2 = 1 or EPPMIS3 = 1 or EPPMIS4
= 1)
V -1 .Not in Universe
1 .Covered in own name
2 .Covered by someone else's plan
3.Covered both in own name and by
.someone else's plan
4 .Not covered
AHIOWNER 1 2235
T HI: Allocation flag for EHIOWNER
Allocation flag for covered by own plan or
someone else's plan.
O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
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

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    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

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V
3.Union
4.TRICARE/CHAMPUS
5.CHAMPVA
6 .Military/VA health care
7.Privately purchased
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).
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3.Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
D EHICOST 2 2251
T HI: Employer/union paid all or part of health
ins. costs
Did ...'s employer/union pay all, part, or
none of the premium of the plan?
U All persons 15+ in the last reference month who
carried health insurance in their own name
and whose insurance was obtained through a
current or former employer or a union
EPOPSTAT = 1, EHIOWNER = 1 or 3, and EHEMPLY
= 1-3
V -1 .Not in Universe
V 1 .All
V 2 .Part
V 3.None
D AHICOST 1 2253
T HI: Allocation flag for EHICOST
Allocation flag for employer/union premium
payment.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3.Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
D EHIOTHER 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 EHIOWNER = 1 or 3
V -1 .Not in Universe
V 1 .Yes

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V 2 .No
D AHIOTHER 1 2256
T HI: Allocation flag for EHIOTHER
Allocation flag for coverage of
nonhousehold members.
O .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
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 EHIOWNER = 1 or 3
and EHIOTHER = 1
V -1 .Not in Universe
1 .Yes, covered
2 .No, not covered
AHISPSE 1 2259
HI: Allocation flag for EHISPSE
Allocation flag for coverage of spouse
outside household.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
D EHIOLDKD 2 2260
T HI: Coverage of older child (20+) outside the
household
Who outside this household did the plan
cover--older child (20+)?
U All persons 15+ in last month of the reference
period who had health insurance in own name
and who covered someone outside the
household EPOPSTAT = 1 and EHIOWNER = 1 or 3
and EHIOTHER = 1
V -1 .Not in Universe
V 1 .Yes, covered
V 2 .No, not covered
D AHIOLDKD 1 2262
T HI: Allocation flag for EHIOLDKD
Allocation of coverage of "older" child
outside the household.
0 .Not imputed
1 .Statistical imputation (hot deck)

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V
V
V
V
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.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3.Logical imputation (derivation)
4 .Statistical or logical imputation
.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 O .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D EHIRSNO1 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.
            -1 . Not in Universe
            1 .Yes
            2 .No
    EHIRSN02 22271
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 EHIRSNO3 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.
        -1 . Not in Universe
        1 .Yes
        2 .No
D EHIRSNO4 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
1.Yes
2 .No
D EHIRSNO5 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.
-1 .Not in Universe
1 .Yes
2 .No
D EHIRSNO6 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
1..Yes
2 .No
EHIRSNO7 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

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    during the reference period, and who also
    were not covered by either Medicare,
    Medicaid, or other public coverage during
    the entire reference period.
    V
V
V
D EHIRSNO8 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. .Yes
2 .No
D EHIRSNO9 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

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    the entire reference period.
                -1 .Not in Universe
        1.Yes
        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.
-1 .Not in Universe
1 .Yes
2 .No
EHIRSN12 2 2291
HI: Reason not covered: some other reason
Which of these reasons describes why ...
is not covered by health insurance--some
other reason.
-1 .Not in Universe
1.Yes
2 .No
AHIRSN 1 2293
T HI: Allocation for variables EHIRSNO1 through
EHIRSN12
Allocation flag for set of variables
EHIRSNO1 through EHIRSN12 - reasons for
lack of health insurance coverage. These
variables are imputed from a single donor
when no reason is given.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.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

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```

V .(TRICARE,CHAMPUS,CHAMPV-
V
V
.A,Military/VA health care)
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 O .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 O .No imputation

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```

V 1 .Statistical imputation (hot deck)
V 2 .Cold deck
V 3 .Logical imputation (derivation)
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
1 .Yes
2.No
D AHIALLCV 1 2308
T HI: Allocation flag for EHIALLCV
HIHOWLNG Allocation flag for always been
covered by health insurance
V O .No imputation
1 .Statistical imputation (hot deck)
2 .Cold deck
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
O .No imputation
1 .Statistical imputation (hot deck)
2 .Cold deck
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
-1 .Not in Universe
1:12 .Last month not covered

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```

D AHINOMTH 1 2316
T HI: Allocation flag for EHINOMTH
HIHOWLNGMTH Allocation flag for month last
not covered by health insurance
V O .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
1 .Yes
2 .No
D AHIEVRCV 1 2319
T HI: Allocation flag for EHIEVRCV
HINOLNG Allocation flag for ever been
covered by health insurance
V O .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 O .No imputation
1 .Statistical imputation (hot deck)
2 .Cold deck
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

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    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
1:12 .Month last covered
D AHICVMTH 1 2327
T HI: Allocation flag for EHICVMTH
HINOLNGMTH Allocation flag for EHICVMTH
V O .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

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\section*{Source and Accuracy Statement for the Survey of Income and Program Participation 2008 Wave 1 to Wave 16 Public Use Files \({ }^{2}\)}

\section*{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.

\footnotetext{
\({ }^{2}\) 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):
\[
\begin{equation*}
\text { Sample Loss }=\frac{\left(A_{1} \times G F\right)+A_{C}+D_{C}}{I_{C}+\left(A_{1} \times G F\right)+A_{C}+D_{C}} \tag{1}
\end{equation*}
\]
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
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Wave} & \multirow[b]{2}{*}{\[
\begin{array}{|c|}
\hline \text { Eligible } \\
\text { HUs } \\
\hline
\end{array}
\]} & \multirow[b]{2}{*}{Interviewed HUs} & \multicolumn{2}{|r|}{Type As} & \multicolumn{2}{|r|}{Type Ds} & \multirow[b]{2}{*}{Growth Factor} & \multirow[b]{2}{*}{Weighted Sample Loss} & \multirow[b]{2}{*}{Weighted Response Rates} \\
\hline & & & Total & Weighted Rate & Total & Weighted Rate & & & \\
\hline 1 & 52,031 & 42,032 & 9,999 & 19.4\% & & & & 19.4\% & 80.6\% \\
\hline 2 & 42,481 & 39,000 & 2,921 & 6.9\% & 560 & 1.3\% & 1.01 & 25.9\% & 91.8\% \\
\hline 3 & 42,779 & 37,651 & 4,159 & 9.7\% & 969 & 2.3\% & 1.02 & 29.0\% & 88.1\% \\
\hline 4 & 43,176 & 36,195 & 5,693 & 13.2\% & 1,288 & 2.9\% & 1.03 & 32.4\% & 83.9\% \\
\hline 5 & 43,422 & 35,873 & 6,060 & 14.0\% & 1,489 & 3.3\% & 1.04 & 33.3\% & 82.7\% \\
\hline 6 & 43,544 & 34,891 & 6,894 & 15.9\% & 1,759 & 4.0\% & 1.04 & 35.5\% & 80.1\% \\
\hline 7 & 43,619 & 33,827 & 7,901 & 18.2\% & 1,891 & 4.2\% & 1.05 & 37.5\% & 77.6\% \\
\hline 8 & 43,609 & 33,417 & 8,231 & 19.0\% & 1,961 & 4.3\% & 1.05 & 38.2\% & 76.7\% \\
\hline 9 & 43,621 & 32,567 & 8,880 & 20.4\% & 2,174 & 4.7\% & 1.04 & 39.7\% & 74.9\% \\
\hline 10 & 43,690 & 31,445 & 9,877 & 22.7\% & 2,368 & 5.1\% & 1.05 & 41.9\% & 72.2\% \\
\hline 11 & 43,720 & 31,007 & 10,256 & 23.5\% & 2,457 & 5.3\% & 1.05 & 42.7\% & 71.2\% \\
\hline 12 & 43,678 & 30,716 & 10,381 & 24.0\% & 2,581 & 5.6\% & 1.05 & 43.4\% & 70.4\% \\
\hline 13 & 43,654 & 30,213 & 10,901 & 25.2\% & 2,540 & 5.6\% & 1.05 & 44.4\% & 69.2\% \\
\hline 14 & 43,600 & 29,810 & 11,272 & 26.0\% & 2,518 & 5.5\% & 1.05 & 44.9\% & 68.5\% \\
\hline 15 & 43,653 & 28,885 & 11,982 & 27.5\% & 2,786 & 5.8\% & 1.06 & 46.5\% & 66.7\% \\
\hline \(16^{3}\) & 32,566 & 20,135 & 10,228 & 31.4\% & 2,203 & 6.1\% & 1.06 & 53.0\% & 62.5\% \\
\hline
\end{tabular}

\footnotetext{
\({ }^{3}\) Wave 16 is missing data from rotation 2 due to the government shutdown.
}

\section*{Table B. Percent of Type As by Nonresponse Status for SIPP 2008}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Wave & \begin{tabular}{c} 
Language \\
Problem
\end{tabular} & \begin{tabular}{c} 
Unable to \\
Locate
\end{tabular} & \begin{tabular}{c} 
No One \\
Home
\end{tabular} & \begin{tabular}{c} 
Temporarily \\
Absent
\end{tabular} & \begin{tabular}{c} 
Household \\
Refused
\end{tabular} & Other \\
\hline \(\mathbf{1}\) & \(1.2 \%\) & \(0.8 \%\) & \(16.6 \%\) & \(3.4 \%\) & \(67.2 \%\) & \(10.9 \%\) \\
\hline \(\mathbf{2}\) & \(0.8 \%\) & & \(19.2 \%\) & \(5.2 \%\) & \(61.3 \%\) & \(13.4 \%\) \\
\hline \(\mathbf{3}\) & \(0.5 \%\) & & \(18.6 \%\) & \(5.7 \%\) & \(60.7 \%\) & \(14.5 \%\) \\
\hline \(\mathbf{4}\) & \(0.4 \%\) & & \(18.4 \%\) & \(3.9 \%\) & \(62.5 \%\) & \(14.7 \%\) \\
\hline \(\mathbf{5}\) & \(0.4 \%\) & & \(16.6 \%\) & \(3.4 \%\) & \(64.7 \%\) & \(15.1 \%\) \\
\hline \(\mathbf{6}\) & \(0.4 \%\) & & \(14.8 \%\) & \(3.7 \%\) & \(67.8 \%\) & \(13.3 \%\) \\
\hline \(\mathbf{7}\) & \(0.4 \%\) & & \(15.3 \%\) & \(2.9 \%\) & \(62.8 \%\) & \(18.7 \%\) \\
\hline \(\mathbf{8}\) & \(0.2 \%\) & & \(13.7 \%\) & \(2.4 \%\) & \(62.7 \%\) & \(20.9 \%\) \\
\hline \(\mathbf{9}\) & \(0.3 \%\) & & \(13.8 \%\) & \(2.7 \%\) & \(62.7 \%\) & \(20.5 \%\) \\
\hline \(\mathbf{1 0}\) & \(0.3 \%\) & & \(12.0 \%\) & \(2.2 \%\) & \(65.7 \%\) & \(19.9 \%\) \\
\hline \(\mathbf{1 1}\) & \(0.3 \%\) & & \(10.8 \%\) & \(1.8 \%\) & \(71.4 \%\) & \(15.8 \%\) \\
\hline \(\mathbf{1 2}\) & \(0.2 \%\) & & \(11.1 \%\) & \(2.3 \%\) & \(72.5 \%\) & \(13.9 \%\) \\
\hline \(\mathbf{1 3}\) & \(0.2 \%\) & & \(11.1 \%\) & \(2.2 \%\) & \(72.8 \%\) & \(13.7 \%\) \\
\hline \(\mathbf{1 4}\) & \(0.2 \%\) & & \(9.6 \%\) & \(1.7 \%\) & \(78.3 \%\) & \(10.3 \%\) \\
\hline \(\mathbf{1 5}\) & \(0.2 \%\) & & \(10.0 \%\) & \(2.0 \%\) & \(78.1 \%\) & \(9.8 \%\) \\
\hline \(\mathbf{1 6}\) & \(0.2 \%\) & & \(12.1 \%\) & \(1.7 \%\) & \(72.1 \%\) & \(13.9 \%\) \\
\hline
\end{tabular}

Note that in Table A the Wave 1 weighted sample loss rate is the same as the weighted Type A rate since growth factors and Type D (movers) are not applicable until Wave 2.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 2008 panel topical modules are given in Table 1.

Table 2 indicates the reference months and interview months for the collection of data from each rotation group for the 2008 panel. For example, Wave 1 rotation group 1 of the 2008 panel was interviewed in September 2008 and data for the reference months May 2008 through August 2008 were collected.

Estimation. The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights. First, each person is given a base weight ( \(B W\) ) 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 \(1\left(F_{N 1}\right)\). Similarly for subsequent waves \(i\), the noninterview adjustment factor is \(\left(F_{N i}\right)\). 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 ( \(F_{2 S}\) ). 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 \(F W_{c}=B W * D C F * F N_{1} * F_{2 S}\) for Wave 1 and is \(F W_{c}=\) \(I W * F N_{2} * F_{2 S}\) for Waves \(2+\), where \(I W\) is either \(B W * D C F * F_{N 1}\) or \(M W\). 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.

\section*{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.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Age & \multicolumn{2}{|r|}{White Only} & \multicolumn{2}{|r|}{Black Only} & \multicolumn{2}{|c|}{Residual} \\
\hline & Male & Female & Male & Female & Male & Female \\
\hline <15 & 0.81 & 0.82 & 0.62 & 0.65 & 0.62 & 0.68 \\
\hline 15 & 0.82 & 0.77 & 0.78 & 0.69 & 0.69 & 0.71 \\
\hline 16-17 & 0.86 & 0.85 & 0.81 & 0.76 & 0.75 & 0.71 \\
\hline 18-19 & 0.83 & 0.82 & 0.77 & 0.76 & 0.72 & 0.65 \\
\hline 20-21 & 0.74 & 0.76 & 0.56 & 0.67 & 0.72 & 0.65 \\
\hline 22-24 & 0.66 & 0.65 & 0.60 & 0.63 & 0.70 & 0.65 \\
\hline 25-29 & 0.62 & 0.62 & 0.45 & 0.46 & 0.54 & 0.58 \\
\hline 30-34 & 0.69 & 0.82 & 0.49 & 0.58 & 0.52 & 0.59 \\
\hline 35-39 & 0.79 & 0.83 & 0.54 & 0.78 & 0.64 & 0.69 \\
\hline 40-44 & 0.79 & 0.83 & 0.60 & 0.74 & 0.65 & 0.74 \\
\hline 45-49 & 0.82 & 0.83 & 0.69 & 0.76 & 0.88 & 0.86 \\
\hline 50-54 & 0.82 & 0.88 & 0.69 & 0.82 & 0.93 & 0.86 \\
\hline 55-59 & 0.92 & 0.95 & 0.91 & 0.97 & 0.95 & 1.03 \\
\hline 60-61 & 1.02 & 1.07 & 0.91 & 1.06 & 0.92 & 1.00 \\
\hline 62-64 & 0.99 & 1.06 & 0.94 & 1.00 & 0.99 & 0.99 \\
\hline 65-69 & 0.87 & 0.89 & 1.12 & 1.02 & 0.96 & 0.89 \\
\hline 70-74 & 0.88 & 0.95 & 1.05 & 1.07 & 0.98 & 0.89 \\
\hline 75-79 & 0.93 & 0.91 & 0.95 & 1.09 & 0.94 & 0.88 \\
\hline 80-84 & 1.00 & 1.04 & 1.06 & 1.03 & 0.94 & 0.95 \\
\hline 85+ & 1.00 & 0.95 & 1.07 & 0.99 & 0.95 & 0.94 \\
\hline
\end{tabular}

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.

\section*{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 \(S_{D I F F}\). If \(X_{A}-X_{B}\) is between \(\left(-1.645 \times S_{D I F F}\right)\) and \(\left(+1.645 \times S_{\text {DIFF }}\right)\), 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 \(\left(-1.645 \times S_{D I F F}\right)\) or larger than \(\left(+1.645 \times S_{D I F F}\right)\), 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.

\section*{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):
\[
\begin{equation*}
s_{x}=f \times s, \tag{2}
\end{equation*}
\]
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):
\[
\begin{equation*}
s_{x}=\sqrt{a x^{2}+b x} \tag{3}
\end{equation*}
\]

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).

\section*{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:
\[
s_{x}=\sqrt{\left(-0.00002917 \times 2,000,000^{2}\right)+(3,584+2,000,000)}=83,972 \text { females } .
\]

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:
\[
\begin{equation*}
s_{\bar{x}}=\sqrt{\left(\frac{b}{y}\right) s^{2}} \tag{4}
\end{equation*}
\]
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 \(i^{\text {th }}\) 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:
\[
\begin{gather*}
\bar{x}=\sum_{j=1}^{c} p_{j} m_{j} \\
s^{2}=\sum_{j=1}^{c} p_{j} m_{j}^{2}-\bar{x}^{2} \tag{5}
\end{gather*}
\]
where \(m_{j}=\left(Z_{j-1}+Z_{j}\right) / 2\), 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:
\[
\begin{gather*}
\bar{x}=\frac{\sum_{i=1}^{n} w_{i} x_{i}}{\sum_{i=1}^{n} w_{i}} \\
s^{2}=\frac{\sum_{i=1}^{n} w_{i} x_{i}^{2}}{\sum_{i=1}^{n} w_{i}}-\bar{x}^{2} \tag{6}
\end{gather*}
\]
where there are \(n\) units with the item of interest and \(w_{i}\) is the final weight for \(i^{\text {th }}\) unit. (Note that \(\sum w_{i}=y\).)

\section*{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:
\[
s^{2}=\left(\frac{1,371}{39,851}\right)(150)^{2}+\left(\frac{1,651}{39,851}\right)(450)^{2}+\cdots+\left(\frac{1,493}{39,851}\right)(9,000)^{2}-(2,530)^{2}=3,159,887
\]

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:
\[
\begin{equation*}
s_{x}=\sqrt{b \times y \times s^{2}} . \tag{7}
\end{equation*}
\]

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:
\[
\begin{equation*}
s_{(x, p)}=f \times s \tag{8}
\end{equation*}
\]
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:
\[
\begin{equation*}
s_{(x, p)}=\sqrt{\frac{b}{x}(p)(100-p)} \tag{9}
\end{equation*}
\]
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 \(p\).

\section*{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
\[
\begin{equation*}
s_{I}=\sqrt{\left(\frac{\hat{p}_{A} \bar{x}_{A}}{\bar{x}_{N}}\right)^{2}\left[\left(\frac{s_{p}}{\hat{p}_{A}}\right)^{2}+\left(\frac{s_{A}}{\bar{x}_{A}}\right)^{2}+\left(\frac{s_{B}}{\bar{x}_{N}}\right)^{2}\right]} \tag{10}
\end{equation*}
\]
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.

\section*{Illustration 5.}

Suppose that in September 2008, 9.8\% of the households own rental property, the mean value of rental property is \(\$ 72,121\), the mean value of assets is \(\$ 78,734\), and the corresponding standard errors are \(0.18 \%, \$ 5,468\), and \(\$ 2,703\), respectively. In total there are \(86,790,000\) households. Then, the percent of all household assets held in rental property is:
\[
100\left(0.098 \times \frac{72,121}{78,734}\right)=9.0 \%
\]

Using Formula (10), the appropriate standard error is:
\[
s_{I}=\sqrt{\left(\frac{0.098 \times 72,121}{78,734}\right)^{2}\left[\left(\frac{0.0018}{0.098}\right)^{2}+\left(\frac{5,468}{72,121}\right)^{2}+\left(\frac{2,703}{78,734}\right)^{2}\right]}=0.7 \%
\]

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to
\[
\begin{equation*}
s_{(x-y)}=\sqrt{s_{x}^{2}+s_{y}^{2}} \tag{11}
\end{equation*}
\]
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.

\section*{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:
\[
\begin{equation*}
X_{p N}=A_{1} \times \exp \left[\left(\frac{\ln \left(\frac{p N}{N_{1}}\right)}{\ln \left(\frac{N_{2}}{N_{1}}\right)}\right) \ln \left(\frac{A_{2}}{A_{1}}\right)\right] \tag{12}
\end{equation*}
\]
if Pareto Interpolation is indicated and:
\[
\begin{equation*}
X_{p N}=\left[A_{1}+\left(\frac{P N-N_{1}}{N_{2}-N_{1}}\right)\left(A_{2}-A_{1}\right)\right] \tag{13}
\end{equation*}
\]
if linear interpolation is indicated, where:
\begin{tabular}{ll}
\(N\) & is the size of the group, \\
\(A_{1}\) and \(A_{2}\) & \begin{tabular}{l} 
are the lower and upper bounds, respectively, of the interval in which \(X_{p N}\) \\
falls
\end{tabular} \\
\(N_{1}\) and \(N_{2}\) & \begin{tabular}{l} 
are the estimated number of group members owning more than \(A_{1}\) and \(A_{2}\), \\
respectively
\end{tabular} \\
\(\exp\) & \begin{tabular}{l} 
refers to the exponential function and \\
\(\ln\)
\end{tabular} \\
refers to the natural logarithm function
\end{tabular}

\section*{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:
\[
\begin{equation*}
s_{\frac{x}{y}}=\sqrt{\left(\frac{x}{y}\right)^{2}\left[\left(\frac{s_{y}}{y}\right)^{2}+\left(\frac{s_{x}}{x}\right)^{2}\right]} \tag{14}
\end{equation*}
\]
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:
\[
\begin{equation*}
\operatorname{Var}\left(\theta_{0}\right)=\frac{1}{G(0.5)^{2}} \times \sum_{i=1}^{G}\left(\theta_{i}-\theta_{0}\right)^{2} \tag{15}
\end{equation*}
\]
where G is the number of replicates, \(\theta_{0}\) is the estimate using the full sample weights, and \(\theta_{i}\) is the estimate using the replicate weights. For the 2008 panel, \(\mathrm{G}=120\) 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.

\section*{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(repwgt1-repwgt120) fay(.5) vce(brr) mse
svy: mean thtotinc

```

\section*{References}
U.S. Census Bureau (1999). SIPP Quality Profile, 1998, SIPP Working Paper No. 230. Washington, DC: U.S. Census Bureau, May 1999.
U.S. Census Bureau (2008). "Chapter 8: Using Sampling Weights on SIPP Files," Survey of Income and Program Participation Users’ Guide, 3rd Ed. Washington, DC: U.S. Census Bureau.

Wolter, Kirk M. (2007). "Chapter 7: Generalized Variance Functions," Introduction to Variance Estimation, \(2^{\text {nd }}\) Ed. New York: Springer, pp. 272-297.

\section*{TABLES}

Table 1. 2008 Panel Topical Modules
\(\left.\begin{array}{|l|l|l|l|}\hline \text { W1 } & \begin{array}{ll}\bullet \text { Recipiency History } \\ \bullet \text { Employment History } \\ \bullet \text { Tax Rebates }\end{array} & & \begin{array}{l}\text { - Assets and Liabilities } \\ \bullet \text { Real Estate, Dependent Care, and Vehicles } \\ \bullet \text { Int Act, Stocks, Mortg, Rental, Val of Bus, } \\ \text { Other }\end{array} \\ & & & \begin{array}{l}\text { Medical Expenses/Utilization of Health } \\ \text { Care Services }\end{array} \\ \bullet \text { W2 Poverty (Work-related Expenses/Child } \\ \text { Support Paid) }\end{array}\right]\)

Table 2. SIPP Panel 2008 Reference Months (horizontal) for Each Interview Month (vertical)


Wave 16 is missing data from rotation 2 due to the government shutdown (see Tables 3 a and 3 b for missing rotation).
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|c|}{ Table 3a. Factors to be Used When Using Less Than Full Sample } \\
\hline \begin{tabular}{c} 
Number of Available \\
Rotation Months \(^{4}\)
\end{tabular} & Factor \\
\hline Monthly Estimate \(^{\mathbf{5}}\) & \\
\hline 1 & 4.0000 \\
2 & 2.0000 \\
3 & 1.3333 \\
4 & 1.0000 \\
\hline Quarterly Estimate \({ }^{\mathbf{6}}\) & \\
\hline 6 & 1.8519 \\
8 & 1.4074 \\
9 & 1.2222 \\
10 & 1.0494 \\
11 & 1.0370 \\
12 & 1.0000 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|c|}{ Table 3b. Factors to be Used When Using June - November 2013 } \\
\hline 2013 Monthly Estimate & \begin{tabular}{c} 
Number of Available \\
Rotation Per Month
\end{tabular} & Factor \\
\hline June, July, and August & 3 & 1.3333 \\
September and October & 2 & 2.0000 \\
November & 1 & 1.0000 \\
\hline
\end{tabular}

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.

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

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: \(\sum_{\text {Rotation }} \operatorname{Var}\left(X_{J a n}+X_{F e b}+X_{M a r c h}\right)=36 \sigma^{2}\). The variance of the estimate for less than a full sample is: the sum of the squared monthly factors for each rotation month \(* \sigma^{2}\). The adjustment factor for the quarterly estimate is: (the sum of the squared monthly factors for each rotation month \(\left.* \sigma^{2}\right) /\left(36 \sigma^{2}\right)\).

Table 4. SIPP Generalized Variance Parameters for the 2008 Panel, Wave 1
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Domain} & \multicolumn{2}{|l|}{Parameters} & \multirow[b]{2}{*}{DEFF \({ }^{6}\)} & \multirow[b]{2}{*}{\(f\)} \\
\hline & \(a\) & b & & \\
\hline \multicolumn{5}{|l|}{Poverty and Program Participation, Persons 15+} \\
\hline Total & -0.00001532 & 3,651 & 1.84 & 1.000 \\
\hline Male & -0.00003163 & 3,651 & & \\
\hline Female & -0.00002971 & 3,651 & & \\
\hline \multicolumn{5}{|l|}{Income and Labor Force Participation, Persons 15+} \\
\hline Total & -0.00001504 & 3,584 & 1.80 & 0.989 \\
\hline Male & -0.00003105 & 3,584 & & \\
\hline Female & -0.00002917 & 3,584 & & \\
\hline \multicolumn{5}{|l|}{Other, Persons 0+} \\
\hline Total (or White) & -0.00001223 & 3,661 & 1.84 & 1.000 \\
\hline Male & -0.00002496 & 3,661 & & \\
\hline Female & -0.00002397 & 3,661 & & \\
\hline Black, Persons 0+ & -0.00009339 & 3,534 & 1.78 & 0.983 \\
\hline Male & -0.00020096 & 3,534 & & \\
\hline Female & -0.00017447 & 3,534 & & \\
\hline Hispanic, Persons 0+ & -0.00009852 & 4,588 & 2.31 & 1.119 \\
\hline Male & -0.00019194 & 4,588 & & \\
\hline Female & -0.00020241 & 4,588 & & \\
\hline \multicolumn{5}{|l|}{Households} \\
\hline Total (or White) & -0.00002703 & 3,179 & 1.60 & 1.000 \\
\hline Black & -0.00021922 & 3,179 & & \\
\hline Hispanic & -0.00023147 & 3,179 & & \\
\hline
\end{tabular}

Notes on Domain Usage for Table 4:
Poverty and Program Use these parameters for estimates concerning poverty rates, welfare program Participation 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
Households

6

Use these parameters for estimates of Black and Hispanic persons 0+.
Use these parameters for all household level estimates.
\(\mathrm{DEFF}=\mathrm{b} /\) sample interval, where sample interval \(=1,989\)

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 2-3
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Domain} & \multicolumn{2}{|l|}{Parameters} & \multirow[b]{2}{*}{DEFF \({ }^{6}\)} & \multirow[b]{2}{*}{\(f\)} \\
\hline & \(a\) & b & & \\
\hline \multicolumn{5}{|l|}{Poverty and Program Participation, Persons 15+} \\
\hline Total & -0.00001786 & 4,295 & 2.16 & 1.083 \\
\hline Male & -0.00003687 & 4,295 & & \\
\hline Female & -0.00003465 & 4,295 & & \\
\hline \multicolumn{5}{|l|}{Income and Labor Force Participation, Persons 15+} \\
\hline Total & -0.00001721 & 4,137 & 2.08 & 1.063 \\
\hline Male & -0.00003552 & 4,137 & & \\
\hline Female & -0.00003338 & 4,137 & & \\
\hline \multicolumn{5}{|l|}{Other, Persons 0+} \\
\hline Total (or White) & -0.00001434 & 4,327 & 2.18 & 1.087 \\
\hline Male & -0.00002926 & 4,327 & & \\
\hline Female & -0.00002811 & 4,327 & & \\
\hline Black, Persons 0+ & -0.00011484 & 4,376 & 2.20 & 1.093 \\
\hline Male & -0.00024713 & 4,376 & & \\
\hline Female & -0.00021452 & 4,376 & & \\
\hline Hispanic, Persons 0+ & -0.00011685 & 5,561 & 2.80 & 1.232 \\
\hline Male & -0.00022778 & 5,561 & & \\
\hline Female & -0.00023994 & 5,561 & & \\
\hline \multicolumn{5}{|l|}{Households} \\
\hline Total (or White) & -0.00003137 & 3,722 & 1.87 & 1.082 \\
\hline Black & -0.00025251 & 3,722 & & \\
\hline Hispanic & -0.00026735 & 3,722 & & \\
\hline
\end{tabular}

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
Households
\(6 \quad \mathrm{DEFF}=\mathrm{b} /\) sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 4-6
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Domain} & \multicolumn{2}{|l|}{Parameters} & \multirow[b]{2}{*}{DEFF \({ }^{6}\)} & \multirow[b]{2}{*}{\(f\)} \\
\hline & \(a\) & b & & \\
\hline \multicolumn{5}{|l|}{Poverty and Program Participation, Persons 15+} \\
\hline Total & -0.00001993 & 4,834 & 2.43 & 1.149 \\
\hline Male & -0.00004111 & 4,834 & & \\
\hline Female & -0.00003867 & 4,834 & & \\
\hline \multicolumn{5}{|l|}{Income and Labor Force Participation, Persons 15+} \\
\hline Total & -0.00001855 & 4,500 & 2.26 & 1.109 \\
\hline Male & -0.00003827 & 4,500 & & \\
\hline Female & -0.00003600 & 4,500 & & \\
\hline \multicolumn{5}{|l|}{Other, Persons 0+} \\
\hline Total (or White) & -0.00001592 & 4,851 & 2.44 & 1.151 \\
\hline Male & -0.00003248 & 4,851 & & \\
\hline Female & -0.00003122 & 4,851 & & \\
\hline Black, Persons 0+ & -0.00012441 & 4,818 & 2.42 & 1.147 \\
\hline Male & -0.00026711 & 4,818 & & \\
\hline Female & -0.00023288 & 4,818 & & \\
\hline Hispanic, Persons 0+ & -0.00012848 & 6,302 & 3.17 & 1.312 \\
\hline Male & -0.00025001 & 6,302 & & \\
\hline Female & -0.00026432 & 6,302 & & \\
\hline \multicolumn{5}{|l|}{Households} \\
\hline Total (or White) & -0.00003401 & 4,037 & 2.03 & 1.127 \\
\hline Black & -0.00026961 & 4,037 & & \\
\hline Hispanic & -0.00029139 & 4,037 & & \\
\hline
\end{tabular}

Notes on Domain Usage for Table 4:
Poverty and Program Use these parameters for estimates concerning poverty rates, welfare program Participation 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
Households
6

Use these parameters for estimates of Black and Hispanic persons 0+.
Use these parameters for all household level estimates.
\(\mathrm{DEFF}=\mathrm{b} /\) sample interval, where sample interval \(=1,989\)

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 7-9
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Domain} & \multicolumn{2}{|l|}{Parameters} & \multirow[b]{2}{*}{DEFF \({ }^{6}\)} & \multirow[b]{2}{*}{\(f\)} \\
\hline & \(a\) & b & & \\
\hline \multicolumn{5}{|l|}{Poverty and Program Participation, Persons 15+} \\
\hline Total & -0.00002221 & 5,426 & 2.73 & 1.217 \\
\hline Male & -0.00004571 & 5,426 & & \\
\hline Female & \(-0.00004319\) & 5,426 & & \\
\hline \multicolumn{5}{|l|}{Income and Labor Force Participation, Persons 15+} \\
\hline Total & -0.00002011 & 4,913 & 2.47 & 1.158 \\
\hline Male & -0.00004139 & 4,913 & & \\
\hline Female & -0.00003911 & 4,913 & & \\
\hline \multicolumn{5}{|l|}{Other, Persons 0+} \\
\hline Total (or White) & -0.00001765 & 5,409 & 2.72 & 1.216 \\
\hline Male & -0.00003594 & 5,409 & & \\
\hline Female & \(-0.00003467\) & 5,409 & & \\
\hline Black, Persons 0+ & -0.00014401 & 5,635 & 2.83 & 1.241 \\
\hline Male & -0.00030883 & 5,635 & & \\
\hline Female & -0.00026984 & 5,635 & & \\
\hline Hispanic, Persons 0+ & -0.00013176 & 6,604 & 3.32 & 1.343 \\
\hline Male & -0.00025629 & 6,604 & & \\
\hline Female & \(-0.00027116\) & 6,604 & & \\
\hline \multicolumn{5}{|l|}{Households} \\
\hline Total (or White) & -0.00003687 & 4,425 & 2.22 & 1.180 \\
\hline Black & -0.00028880 & 4,425 & & \\
\hline Hispanic & -0.00031165 & 4,425 & & \\
\hline
\end{tabular}

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

Black/Hispanic Persons
Households
6

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.
Use these parameters for estimates of Black and Hispanic persons \(0+\).
Use these parameters for all household level estimates.
DEFF=b/sample interval, where sample interval \(=1,989\)

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 10-11
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Domain} & \multicolumn{2}{|l|}{Parameters} & \multirow[b]{2}{*}{DEFF \({ }^{6}\)} & \multirow[b]{2}{*}{\(f\)} \\
\hline & \(a\) & b & & \\
\hline \multicolumn{5}{|l|}{Poverty and Program Participation, Persons 15+} \\
\hline Total & -0.00002316 & 5,688 & 2.86 & 1.247 \\
\hline Male & -0.00004766 & 5,688 & & \\
\hline Female & -0.00004507 & 5,688 & & \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{Income and Labor Force Participation, Persons 15+}} \\
\hline & & & & \\
\hline Total & -0.00002171 & 5,331 & 2.68 & 1.207 \\
\hline Male & -0.00004467 & 5,331 & & \\
\hline Female & -0.00004224 & 5,331 & & \\
\hline \multicolumn{5}{|l|}{Other, Persons 0+} \\
\hline Total (or White) & -0.00001851 & 5,701 & 2.87 & 1.250 \\
\hline Male & -0.00003769 & 5,701 & & \\
\hline Female & -0.00003638 & 5,701 & & \\
\hline Black, Persons 0+ & -0.00015183 & 5,978 & 3.01 & 1.279 \\
\hline Male & -0.00032574 & 5,978 & & \\
\hline Female & -0.00028438 & 5,978 & & \\
\hline Hispanic, Persons 0+ & -0.00013671 & 6,966 & 3.50 & 1.379 \\
\hline Male & -0.00026565 & 6,966 & & \\
\hline Female & -0.00028165 & 6,966 & & \\
\hline \multicolumn{5}{|l|}{Households} \\
\hline Total (or White) & -0.00003865 & 4,637 & 2.33 & 1.125 \\
\hline Black & -0.00030277 & 4,637 & & \\
\hline Hispanic & -0.00032246 & 4,637 & & \\
\hline
\end{tabular}

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

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.

Use these parameters for estimates of Black and Hispanic persons 0+.
Use these parameters for all household level estimates.
DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 12-13
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Domain} & \multicolumn{2}{|l|}{Parameters} & \multirow[b]{2}{*}{DEFF \({ }^{6}\)} & \multirow[b]{2}{*}{\(f\)} \\
\hline & \(a\) & b & & \\
\hline \multicolumn{5}{|l|}{Poverty and Program Participation, Persons 15+} \\
\hline Total & -0.00002420 & 6,019 & 3.03 & 1.283 \\
\hline Male & -0.00005011 & 6,019 & & \\
\hline Female & -0.00004678 & 6,019 & & \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{Income and Labor Force Participation, Persons 15+}} \\
\hline & & & & \\
\hline Total & -0.00002233 & 5,556 & 2.79 & 1.231 \\
\hline Male & -0.00004625 & 5,556 & & \\
\hline Female & -0.00004318 & 5,556 & & \\
\hline \multicolumn{5}{|l|}{Other, Persons 0+} \\
\hline Total (or White) & -0.00001940 & 6,012 & 3.02 & 1.281 \\
\hline Male & -0.00003972 & 6,012 & & \\
\hline Female & -0.00003791 & 6,012 & & \\
\hline Black, Persons 0+ & -0.00014983 & 5,986 & 3.01 & 1.279 \\
\hline Male & -0.00032196 & 5,986 & & \\
\hline Female & -0.00028026 & 5,986 & & \\
\hline Hispanic, Persons 0+ & -0.00014633 & 7,735 & 3.89 & 1.454 \\
\hline Male & -0.00029028 & 7,735 & & \\
\hline Female & -0.00029508 & 7,735 & & \\
\hline \multicolumn{5}{|l|}{Households} \\
\hline Total (or White) & -0.00004077 & 4,991 & 2.51 & 1.252 \\
\hline Black & -0.00031806 & 4,991 & & \\
\hline Hispanic & -0.00032259 & 4,991 & & \\
\hline
\end{tabular}

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

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
Households 6

Use these parameters for estimates of Black and Hispanic persons 0+.
Use these parameters for all household level estimates.
DEFF=b/sample interval, where sample interval=1,989

Table 4.(Cont.) SIPP Generalized Variance Parameters for the 2008 Panel, Wave 14-16
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Domain} & \multicolumn{2}{|l|}{Parameters} & \multirow[b]{2}{*}{DEFF \({ }^{6}\)} & \multirow[b]{2}{*}{\(f\)} \\
\hline & \(\boldsymbol{a}\) & b & & \\
\hline \multicolumn{5}{|l|}{Poverty and Program Participation, Persons 15+} \\
\hline Total & -0.00002550 & 6,381 & 3.21 & 1.321 \\
\hline Male & -0.00005281 & 6,381 & & \\
\hline Female & -0.00004931 & 6,381 & & \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{Income and Labor Force Participation, Persons 15+}} \\
\hline & & & & \\
\hline Total & -0.00002303 & 5,763 & 2.90 & 1.255 \\
\hline Male & -0.00004769 & 5,763 & & \\
\hline Female & -0.00004453 & 5,763 & & \\
\hline \multicolumn{5}{|l|}{Other, Persons 0+} \\
\hline Total (or White) & -0.00002029 & 6,316 & 3.18 & 1.315 \\
\hline Male & -0.00004154 & 6,316 & & \\
\hline Female & -0.00003965 & 6,316 & & \\
\hline Black, Persons 0+ & -0.00016289 & 6,562 & 3.30 & 1.339 \\
\hline Male & -0.00034931 & 6,562 & & \\
\hline Female & -0.00030524 & 6,562 & & \\
\hline Hispanic, Persons 0+ & -0.00014824 & 7,903 & 3.97 & 1.469 \\
\hline Male & -0.00029449 & 7,903 & & \\
\hline Female & -0.00029848 & 7,903 & & \\
\hline \multicolumn{5}{|l|}{Households} \\
\hline Total (or White) & -0.00004256 & 5,256 & 2.64 & 1.285 \\
\hline Black & -0.00032875 & 5,256 & & \\
\hline Hispanic & -0.00033469 & 5,256 & & \\
\hline
\end{tabular}

Notes on Domain Usage for Table 4:

Poverty and Program Participation

Income and Labor Force

Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., SNAP, SSI, TANF), and other programs for adults with low incomes

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.

Use these parameters for estimates of Black and Hispanic persons 0+.
Use these parameters for all household level estimates.
\(\mathrm{DEFF}=\mathrm{b} /\) sample interval, where sample interval=1,989

Table 5. SIPP Topical Module Generalized Variance Parameters for the 2008 Panel
\begin{tabular}{|l|c|c|}
\hline \multicolumn{1}{|c|}{ Characteristics } & \multicolumn{2}{|c|}{ Parameters } \\
\cline { 2 - 3 } & \(\boldsymbol{a}\) & \(\boldsymbol{b}\) \\
\hline Employment History, Wave 1 & -0.00001504 & 3,584 \\
Both Sexes, Age 18+ & -0.00003105 & 3,584 \\
Male, Age 18+ & -0.00002917 & 3,584 \\
Female, Age 18+ & & \\
Recipiency History, Wave 1 & -0.00001532 & 3,651 \\
Both Sexes, Age 18+ & -0.00003163 & 3,651 \\
Male, Age 18+ & -0.00002971 & 3,651 \\
Female, Age 18+ & -0.00002596 & 3,240 \\
Fertility History, Wave 2 & -0.00004735 & 5,907 \\
Women & -0.00001836 & 4,412 \\
Births & -0.00002780 & 6,677 \\
Education History, Wave 2 & -0.00002566 & 8,113 \\
Marital History, Wave 2 & -0.00002060 & 4,939 \\
Some Household Members & -0.00001359 & 4,093 \\
All Household Members & -0.00005229 & 12,135 \\
Migration History, Wave 2 & & \\
Household Relationship, Wave 2 & -0.00001905 & 4,671 \\
Welfare Reform, Wave 3 & -0.00002124 & 5,178 \\
Assets and Liabilities & -0.00002321 & 5,696 \\
Wave 4 & & \\
Wave 7 & -0.00005835 & 4,508 \\
Wave 10 & -0.00006757 & 5,292 \\
Child Well-Being (Under 18), & -0.00006277 & 4,821 \\
Wave 4 & -0.00006694 & 5,216 \\
Wave 10 & -0.00001826 & 4,423 \\
Child Care (Age 0 to 15), Wave 5 & -0.00004807 & 6,062 \\
Wave 8 & -0.00002493 & 6,062 \\
Work Schedule (15+), Wave 5 & -0.00002375 & 7,585 \\
\hline Child Support, Wave 6 & & \\
Support for Non-Household Members, Wave 6 & & \\
Health and Disability - Adults, Wave 6 & & \\
\hline
\end{tabular}
\begin{tabular}{|r|r|r|r|}
\hline \multicolumn{4}{|c|}{ Table 6. Base Standard Errors of Estimated Numbers of Households or Families } \\
\hline Size of Estimate & Standard Error & Size of Estimate & \multicolumn{1}{c|}{ Standard Error } \\
\hline 200,000 & 25,194 & \(30,000,000\) & 266,539 \\
\hline 300,000 & 30,843 & \(40,000,000\) & 289,676 \\
\hline 500,000 & 39,784 & \(50,000,000\) & 302,283 \\
\hline 750,000 & 48,673 & \(60,000,000\) & 305,666 \\
\hline \(1,000,000\) & 56,142 & \(70,000,000\) & 300,138 \\
\hline \(2,000,000\) & 79,056 & \(80,000,000\) & 285,181 \\
\hline \(3,000,000\) & 96,404 & \(90,000,000\) & 259,166 \\
\hline \(5,000,000\) & 123,366 & \(95,000,000\) & 240,955 \\
\hline \(7,500,000\) & 149,406 & \(99,500,000\) & 220,696 \\
\hline \(10,000,000\) & 170,549 & \(105,000,000\) & 189,180 \\
\hline \(15,000,000\) & 203,969 & \(110,000,000\) & 150,423 \\
\hline \(25,000,000\) & 250,162 & \(117,610,000\) & 447 \\
\hline
\end{tabular}

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
\begin{tabular}{|r|r|r|r|}
\hline Size of Estimate & Standard Error & Size of Estimate & Standard Error \\
\hline 200,000 & 27,050 & \(110,000,000\) & 504,705 \\
\hline 300,000 & 33,124 & \(120,000,000\) & 513,038 \\
\hline 500,000 & 42,749 & \(130,000,000\) & 518,886 \\
\hline 750,000 & 52,334 & \(140,000,000\) & 522,333 \\
\hline \(1,000,000\) & 60,405 & \(150,000,000\) & 523,426 \\
\hline \(2,000,000\) & 85,282 & \(160,000,000\) & 522,180 \\
\hline \(3,000,000\) & 104,273 & \(170,000,000\) & 518,578 \\
\hline \(5,000,000\) & 134,161 & \(180,000,000\) & 512,570 \\
\hline \(7,500,000\) & 163,614 & \(190,000,000\) & 504,070 \\
\hline \(10,000,000\) & 188,114 & \(200,000,000\) & 492,950 \\
\hline \(15,000,000\) & 228,393 & \(210,000,000\) & 479,027 \\
\hline \(25,000,000\) & 289,623 & \(220,000,000\) & 462,048 \\
\hline \(30,000,000\) & 314,361 & \(230,000,000\) & 441,659 \\
\hline \(40,000,000\) & 356,191 & \(240,000,000\) & 417,363 \\
\hline \(50,000,000\) & 390,480 & \(250,000,000\) & 388,426 \\
\hline \(60,000,000\) & 419,085 & \(260,000,000\) & 353,712 \\
\hline \(70,000,000\) & 443,106 & \(270,000,000\) & 311,292 \\
\hline \(80,000,000\) & 463,258 & \(275,000,000\) & 286,149 \\
\hline \(90,000,000\) & 480,028 & \(280,000,000\) & 257,387 \\
\hline \(100,000,000\) & 493,761 & \(299,340,000\) & 4,636 \\
\hline
\end{tabular}

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
\begin{tabular}{|r|r|r|r|r|r|r|}
\hline & \multicolumn{6}{|c|}{ Estimated Percentages } \\
\cline { 2 - 7 } \begin{tabular}{l} 
Base of Estimated \\
Percentages
\end{tabular} & \(\leq \mathbf{1}\) or \(\geq \mathbf{9 9}\) & \(\mathbf{2}\) or 98 & \(\mathbf{5}\) or 95 & \(\mathbf{1 0}\) or 90 & \(\mathbf{2 5}\) or 75 & \(\mathbf{5 0}\) \\
\hline 200,000 & & & & & & \\
\hline 300,000 & \(1.25 \%\) & \(1.77 \%\) & \(2.75 \%\) & \(3.78 \%\) & \(5.46 \%\) & \(6.30 \%\) \\
\hline 500,000 & \(0.79 \%\) & \(1.12 \%\) & \(1.74 \%\) & \(2.39 \%\) & \(3.45 \%\) & \(3.99 \%\) \\
\hline 750,000 & \(0.65 \%\) & \(0.91 \%\) & \(1.42 \%\) & \(1.95 \%\) & \(2.82 \%\) & \(3.26 \%\) \\
\hline \(1,000,000\) & \(0.56 \%\) & \(0.79 \%\) & \(1.23 \%\) & \(1.69 \%\) & \(2.44 \%\) & \(2.82 \%\) \\
\hline \(2,000,000\) & \(0.40 \%\) & \(0.56 \%\) & \(0.87 \%\) & \(1.20 \%\) & \(1.73 \%\) & \(1.99 \%\) \\
\hline \(3,000,000\) & \(0.32 \%\) & \(0.46 \%\) & \(0.71 \%\) & \(0.98 \%\) & \(1.41 \%\) & \(1.63 \%\) \\
\hline \(5,000,000\) & \(0.25 \%\) & \(0.35 \%\) & \(0.55 \%\) & \(0.76 \%\) & \(1.09 \%\) & \(1.26 \%\) \\
\hline \(7,500,000\) & \(0.20 \%\) & \(0.29 \%\) & \(0.45 \%\) & \(0.62 \%\) & \(0.89 \%\) & \(1.03 \%\) \\
\hline \(10,000,000\) & \(0.18 \%\) & \(0.25 \%\) & \(0.39 \%\) & \(0.53 \%\) & \(0.77 \%\) & \(0.89 \%\) \\
\hline \(15,000,000\) & \(0.14 \%\) & \(0.20 \%\) & \(0.32 \%\) & \(0.44 \%\) & \(0.63 \%\) & \(0.73 \%\) \\
\hline \(25,000,000\) & \(0.11 \%\) & \(0.16 \%\) & \(0.25 \%\) & \(0.34 \%\) & \(0.49 \%\) & \(0.56 \%\) \\
\hline \(30,000,000\) & \(0.10 \%\) & \(0.14 \%\) & \(0.22 \%\) & \(0.31 \%\) & \(0.45 \%\) & \(0.51 \%\) \\
\hline \(40,000,000\) & \(0.09 \%\) & \(0.12 \%\) & \(0.19 \%\) & \(0.27 \%\) & \(0.39 \%\) & \(0.45 \%\) \\
\hline \(50,000,000\) & \(0.08 \%\) & \(0.11 \%\) & \(0.17 \%\) & \(0.24 \%\) & \(0.35 \%\) & \(0.40 \%\) \\
\hline \(60,000,000\) & \(0.07 \%\) & \(0.10 \%\) & \(0.16 \%\) & \(0.22 \%\) & \(0.32 \%\) & \(0.36 \%\) \\
\hline \(70,000,000\) & \(0.07 \%\) & \(0.09 \%\) & \(0.15 \%\) & \(0.20 \%\) & \(0.29 \%\) & \(0.34 \%\) \\
\hline \(80,000,000\) & \(0.06 \%\) & \(0.09 \%\) & \(0.14 \%\) & \(0.19 \%\) & \(0.27 \%\) & \(0.32 \%\) \\
\hline \(90,000,000\) & \(0.06 \%\) & \(0.08 \%\) & \(0.13 \%\) & \(0.18 \%\) & \(0.26 \%\) & \(0.30 \%\) \\
\hline \(105,000,000\) & \(0.05 \%\) & \(0.08 \%\) & \(0.12 \%\) & \(0.17 \%\) & \(0.24 \%\) & \(0.28 \%\) \\
\hline \(110,000,000\) & \(0.05 \%\) & \(0.08 \%\) & \(0.12 \%\) & \(0.16 \%\) & \(0.23 \%\) & \(0.27 \%\) \\
\hline \(117,610,000\) & \(0.05 \%\) & \(0.07 \%\) & \(0.11 \%\) & \(0.16 \%\) & \(0.23 \%\) & \(0.26 \%\) \\
\hline & & & & & & \\
\hline
\end{tabular}

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
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Base of Estimated Percentages} & \multicolumn{6}{|c|}{Estimated Percentages} \\
\hline & \(\leq 1\) or \(\geq 99\) & 2 or 98 & 5 or 95 & 10 or 90 & 25 or 75 & 50 \\
\hline 200,000 & 1.35\% & 1.89\% & 2.95\% & 4.06\% & 5.86\% & 6.76\% \\
\hline 300,000 & 1.10\% & 1.55\% & 2.41\% & 3.31\% & 4.78\% & 5.52\% \\
\hline 500,000 & 0.85\% & 1.20\% & 1.86\% & 2.57\% & 3.71\% & 4.28\% \\
\hline 750,000 & 0.70\% & 0.98\% & 1.52\% & 2.10\% & 3.03\% & 3.49\% \\
\hline 1,000,000 & 0.60\% & 0.85\% & 1.32\% & 1.82\% & 2.62\% & 3.03\% \\
\hline 2,000,000 & 0.43\% & 0.60\% & 0.93\% & 1.28\% & 1.85\% & 2.14\% \\
\hline 3,000,000 & 0.35\% & 0.49\% & 0.76\% & 1.05\% & 1.51\% & 1.75\% \\
\hline 5,000,000 & 0.27\% & 0.38\% & 0.59\% & 0.81\% & 1.17\% & 1.35\% \\
\hline 7,500,000 & 0.22\% & 0.31\% & 0.48\% & 0.66\% & 0.96\% & 1.10\% \\
\hline 10,000,000 & 0.19\% & 0.27\% & 0.42\% & 0.57\% & 0.83\% & 0.96\% \\
\hline 15,000,000 & 0.16\% & 0.22\% & 0.34\% & 0.47\% & 0.68\% & 0.78\% \\
\hline 25,000,000 & 0.12\% & 0.17\% & 0.26\% & 0.36\% & 0.52\% & 0.61\% \\
\hline 30,000,000 & 0.11\% & 0.15\% & 0.24\% & 0.33\% & 0.48\% & 0.55\% \\
\hline 40,000,000 & 0.10\% & 0.13\% & 0.21\% & 0.29\% & 0.41\% & 0.48\% \\
\hline 50,000,000 & 0.09\% & 0.12\% & 0.19\% & 0.26\% & 0.37\% & 0.43\% \\
\hline 60,000,000 & 0.08\% & 0.11\% & 0.17\% & 0.23\% & 0.34\% & 0.39\% \\
\hline 70,000,000 & 0.07\% & 0.10\% & 0.16\% & 0.22\% & 0.31\% & 0.36\% \\
\hline 100,000,000 & 0.06\% & 0.08\% & 0.13\% & 0.18\% & 0.26\% & 0.30\% \\
\hline 110,000,000 & 0.06\% & 0.08\% & 0.13\% & 0.17\% & 0.25\% & 0.29\% \\
\hline 120,000,000 & 0.05\% & 0.08\% & 0.12\% & 0.17\% & 0.24\% & 0.28\% \\
\hline 130,000,000 & 0.05\% & 0.07\% & 0.12\% & 0.16\% & 0.23\% & 0.27\% \\
\hline 140,000,000 & 0.05\% & 0.07\% & 0.11\% & 0.15\% & 0.22\% & 0.26\% \\
\hline 150,000,000 & 0.05\% & 0.07\% & 0.11\% & 0.15\% & 0.21\% & 0.25\% \\
\hline 160,000,000 & 0.05\% & 0.07\% & 0.10\% & 0.14\% & 0.21\% & 0.24\% \\
\hline 170,000,000 & 0.05\% & 0.06\% & 0.10\% & 0.14\% & 0.20\% & 0.23\% \\
\hline 180,000,000 & 0.04\% & 0.06\% & 0.10\% & 0.14\% & 0.20\% & 0.23\% \\
\hline 190,000,000 & 0.04\% & 0.06\% & 0.10\% & 0.13\% & 0.19\% & 0.22\% \\
\hline 200,000,000 & 0.04\% & 0.06\% & 0.09\% & 0.13\% & 0.19\% & 0.21\% \\
\hline 210,000,000 & 0.04\% & 0.06\% & 0.09\% & 0.13\% & 0.18\% & 0.21\% \\
\hline 220,000,000 & 0.04\% & 0.06\% & 0.09\% & 0.12\% & 0.18\% & 0.20\% \\
\hline 230,000,000 & 0.04\% & 0.06\% & 0.09\% & 0.12\% & 0.17\% & 0.20\% \\
\hline 240,000,000 & 0.04\% & 0.05\% & 0.09\% & 0.12\% & 0.17\% & 0.20\% \\
\hline 250,000,000 & 0.04\% & 0.05\% & 0.08\% & 0.11\% & 0.17\% & 0.19\% \\
\hline 280,000,000 & 0.04\% & 0.05\% & 0.08\% & 0.11\% & 0.16\% & 0.18\% \\
\hline 299,340,000 & 0.03\% & 0.05\% & 0.08\% & 0.10\% & 0.15\% & 0.17\% \\
\hline
\end{tabular}

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.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{14}{|c|}{Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old (Not Actual Data, Only Use for Calculation Illustrations)} \\
\hline & \multicolumn{13}{|c|}{Interval of Monthly Cash Income} \\
\hline & \[
\begin{aligned}
& \text { Under } \\
& \$ 300
\end{aligned}
\] & \[
\begin{gathered}
\$ 300 \\
\text { to } \\
\$ 599
\end{gathered}
\] & \[
\begin{gathered}
\$ 600 \\
\text { to } \\
\$ 899
\end{gathered}
\] & \[
\begin{gathered}
\$ 900 \\
\text { to } \\
\$ 1,199
\end{gathered}
\] & \[
\begin{gathered}
\$ 1,200 \\
\text { to } \\
\$ 1,499
\end{gathered}
\] & \[
\begin{gathered}
\$ 1,500 \\
\text { to } \\
\$ 1,999
\end{gathered}
\] & \[
\begin{gathered}
\$ 2,000 \\
\text { to } \\
\$ 2,499
\end{gathered}
\] & \[
\begin{gathered}
\$ 2,500 \\
\text { to } \\
\$ 2,999
\end{gathered}
\] & \[
\begin{gathered}
\$ 3,000 \\
\text { to } \\
\$ 3,499
\end{gathered}
\] & \[
\begin{gathered}
\$ 3,500 \\
\text { to } \\
\$ 3,999
\end{gathered}
\] & \[
\begin{gathered}
\$ 4,000 \\
\text { to } \\
\$ 4,999
\end{gathered}
\] & \[
\begin{gathered}
\$ 5,000 \\
\text { to } \\
\$ 5,999
\end{gathered}
\] & \[
\begin{gathered}
\$ 6,000 \\
\text { and } \\
\text { Over }
\end{gathered}
\] \\
\hline 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 \\
\hline Cumulative Number of People with at Least as Much as Lower Bound of Each Interval (in thousands) & \begin{tabular}{l}
39,851 \\
(Total \\
People)
\end{tabular} & 38,480 & 36,829 & 34,570 & 31,836 & 28,384 & 22,106 & 16,307 & 11,577 & 7,854 & 5,335 & 2,716 & 1,493 \\
\hline 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 \\
\hline
\end{tabular}

\section*{WAVE 13 CORE FREQUENCIES}
\begin{tabular}{|c|c|c|c|c|}
\hline SROTATON & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 75345 & 24.77 & 75345 & 24.77 \\
\hline 2 & 77203 & 25.38 & 152548 & 50.15 \\
\hline 3 & 76443 & 25.13 & 228991 & 75.28 \\
\hline 4 & 75202 & 24.72 & 304193 & 100.00 \\
\hline SREFMON & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 76109 & 25.02 & 76109 & 25.02 \\
\hline 2 & 76024 & 24.99 & 152133 & 50.01 \\
\hline 3 & 76026 & 24.99 & 228159 & 75.00 \\
\hline 4 & 76034 & 25.00 & 304193 & 100.00 \\
\hline RHCALMN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 5 & 18860 & 6.20 & 18860 & 6.20 \\
\hline 6 & 38158 & 12.54 & 57018 & 18.74 \\
\hline 7 & 57225 & 18.81 & 114243 & 37.56 \\
\hline 8 & 76046 & 25.00 & 190289 & 62.56 \\
\hline 9 & 57189 & 18.80 & 247478 & 81.36 \\
\hline 10 & 37919 & 12.47 & 285397 & 93.82 \\
\hline 11 & 18796 & 6.18 & 304193 & 100.00 \\
\hline RHCALYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 2012 & 304193 & 100.00 & 304193 & 100.00 \\
\hline SHHADID & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 11 & 207782 & 68.31 & 207782 & 68.31 \\
\hline 21 & 4553 & 1.50 & 212335 & 69.80 \\
\hline 22 & 52 & 0.02 & 212387 & 69.82 \\
\hline 23 & 36 & 0.01 & 212423 & 69.83 \\
\hline 31 & 5449 & 1.79 & 217872 & 71.62 \\
\hline 32 & 136 & 0.04 & 218008 & 71.67 \\
\hline 41 & 6663 & 2.19 & 224671 & 73.86 \\
\hline 42 & 263 & 0.09 & 224934 & 73.94 \\
\hline 43 & 20 & 0.01 & 224954 & 73.95 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline SHHADID & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 51 & 5972 & 1.96 & 230926 & 75.91 \\
\hline 52 & 226 & 0.07 & 231152 & 75.99 \\
\hline 53 & 2 & 0.00 & 231154 & 75.99 \\
\hline 61 & 7067 & 2.32 & 238221 & 78.31 \\
\hline 62 & 186 & 0.06 & 238407 & 78.37 \\
\hline 63 & 8 & 0.00 & 238415 & 78.38 \\
\hline 71 & 7970 & 2.62 & 246385 & 81.00 \\
\hline 72 & 236 & 0.08 & 246621 & 81.07 \\
\hline 73 & 47 & 0.02 & 246668 & 81.09 \\
\hline 81 & 7518 & 2.47 & 254186 & 83.56 \\
\hline 82 & 281 & 0.09 & 254467 & 83.65 \\
\hline 91 & 7892 & 2.59 & 262359 & 86.25 \\
\hline 92 & 167 & 0.05 & 262526 & 86.30 \\
\hline 101 & 10507 & 3.45 & 273033 & 89.76 \\
\hline 102 & 228 & 0.07 & 273261 & 89.83 \\
\hline 111 & 9729 & 3.20 & 282990 & 93.03 \\
\hline 112 & 291 & 0.10 & 283281 & 93.13 \\
\hline 113 & 12 & 0.00 & 283293 & 93.13 \\
\hline 121 & 11515 & 3.79 & 294808 & 96.91 \\
\hline 122 & 449 & 0.15 & 295257 & 97.06 \\
\hline 123 & 20 & 0.01 & 295277 & 97.07 \\
\hline 131 & 8599 & 2.83 & 303876 & 99.90 \\
\hline 132 & 294 & 0.10 & 304170 & 99.99 \\
\hline 133 & 11 & 0.00 & 304181 & 100.00 \\
\hline 134 & 12 & 0.00 & 304193 & 100.00 \\
\hline GVARSTR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 2868 & 0.94 & 2868 & 0.94 \\
\hline 2 & 3025 & 0.99 & 5893 & 1.94 \\
\hline 3 & 4618 & 1.52 & 10511 & 3.46 \\
\hline 4 & 3023 & 0.99 & 13534 & 4.45 \\
\hline 5 & 1902 & 0.63 & 15436 & 5.07 \\
\hline 6 & 2315 & 0.76 & 17751 & 5.84 \\
\hline 7 & 3624 & 1.19 & 21375 & 7.03 \\
\hline 8 & 2010 & 0.66 & 23385 & 7.69 \\
\hline 9 & 4245 & 1.40 & 27630 & 9.08 \\
\hline 10 & 1958 & 0.64 & 29588 & 9.73 \\
\hline 11 & 4276 & 1.41 & 33864 & 11.13 \\
\hline 12 & 2309 & 0.76 & 36173 & 11.89 \\
\hline 13 & 3324 & 1.09 & 39497 & 12.98 \\
\hline 14 & 2436 & 0.80 & 41933 & 13.78 \\
\hline 15 & 2929 & 0.96 & 44862 & 14.75 \\
\hline 16 & 3470 & 1.14 & 48332 & 15.89 \\
\hline 17 & 1707 & 0.56 & 50039 & 16.45 \\
\hline 18 & 2607 & 0.86 & 52646 & 17.31 \\
\hline 19 & 1325 & 0.44 & 53971 & 17.74 \\
\hline 20 & 1683 & 0.55 & 55654 & 18.30 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline GVARSTR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 21 & 1287 & 0.42 & 56941 & 18.72 \\
\hline 22 & 6091 & 2.00 & 63032 & 20.72 \\
\hline 23 & 2295 & 0.75 & 65327 & 21.48 \\
\hline 24 & 1587 & 0.52 & 66914 & 22.00 \\
\hline 25 & 2408 & 0.79 & 69322 & 22.79 \\
\hline 26 & 2445 & 0.80 & 71767 & 23.59 \\
\hline 27 & 1454 & 0.48 & 73221 & 24.07 \\
\hline 28 & 1848 & 0.61 & 75069 & 24.68 \\
\hline 29 & 2835 & 0.93 & 77904 & 25.61 \\
\hline 30 & 3579 & 1.18 & 81483 & 26.79 \\
\hline 31 & 2610 & 0.86 & 84093 & 27.64 \\
\hline 32 & 2087 & 0.69 & 86180 & 28.33 \\
\hline 33 & 3841 & 1.26 & 90021 & 29.59 \\
\hline 34 & 4509 & 1.48 & 94530 & 31.08 \\
\hline 35 & 3483 & 1.14 & 98013 & 32.22 \\
\hline 36 & 2520 & 0.83 & 100533 & 33.05 \\
\hline 37 & 4658 & 1.53 & 105191 & 34.58 \\
\hline 38 & 3088 & 1.02 & 108279 & 35.60 \\
\hline 39 & 3699 & 1.22 & 111978 & 36.81 \\
\hline 40 & 3270 & 1.07 & 115248 & 37.89 \\
\hline 41 & 2978 & 0.98 & 118226 & 38.87 \\
\hline 42 & 3038 & 1.00 & 121264 & 39.86 \\
\hline 43 & 1574 & 0.52 & 122838 & 40.38 \\
\hline 44 & 1024 & 0.34 & 123862 & 40.72 \\
\hline 45 & 2318 & 0.76 & 126180 & 41.48 \\
\hline 46 & 2647 & 0.87 & 128827 & 42.35 \\
\hline 47 & 2629 & 0.86 & 131456 & 43.21 \\
\hline 48 & 3504 & 1.15 & 134960 & 44.37 \\
\hline 49 & 1164 & 0.38 & 136124 & 44.75 \\
\hline 50 & 1957 & 0.64 & 138081 & 45.39 \\
\hline 51 & 4329 & 1.42 & 142410 & 46.82 \\
\hline 52 & 1733 & 0.57 & 144143 & 47.39 \\
\hline 53 & 1225 & 0.40 & 145368 & 47.79 \\
\hline 54 & 3928 & 1.29 & 149296 & 49.08 \\
\hline 55 & 3077 & 1.01 & 152373 & 50.09 \\
\hline 56 & 3354 & 1.10 & 155727 & 51.19 \\
\hline 57 & 2633 & 0.87 & 158360 & 52.06 \\
\hline 58 & 1994 & 0.66 & 160354 & 52.71 \\
\hline 59 & 849 & 0.28 & 161203 & 52.99 \\
\hline 60 & 2390 & 0.79 & 163593 & 53.78 \\
\hline 61 & 2183 & 0.72 & 165776 & 54.50 \\
\hline 62 & 2287 & 0.75 & 168063 & 55.25 \\
\hline 63 & 5940 & 1.95 & 174003 & 57.20 \\
\hline 64 & 2363 & 0.78 & 176366 & 57.98 \\
\hline 65 & 2608 & 0.86 & 178974 & 58.84 \\
\hline 66 & 2128 & 0.70 & 181102 & 59.54 \\
\hline 67 & 3312 & 1.09 & 184414 & 60.62 \\
\hline 68 & 1170 & 0.38 & 185584 & 61.01 \\
\hline 69 & 3629 & 1.19 & 189213 & 62.20 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline GVARSTR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 70 & 1736 & 0.57 & 190949 & 62.77 \\
\hline 71 & 1891 & 0.62 & 192840 & 63.39 \\
\hline 72 & 1914 & 0.63 & 194754 & 64.02 \\
\hline 73 & 1161 & 0.38 & 195915 & 64.40 \\
\hline 74 & 3648 & 1.20 & 199563 & 65.60 \\
\hline 75 & 3338 & 1.10 & 202901 & 66.70 \\
\hline 76 & 2102 & 0.69 & 205003 & 67.39 \\
\hline 77 & 5245 & 1.72 & 210248 & 69.12 \\
\hline 78 & 2711 & 0.89 & 212959 & 70.01 \\
\hline 79 & 2271 & 0.75 & 215230 & 70.75 \\
\hline 80 & 2426 & 0.80 & 217656 & 71.55 \\
\hline 81 & 3744 & 1.23 & 221400 & 72.78 \\
\hline 82 & 1958 & 0.64 & 223358 & 73.43 \\
\hline 83 & 2010 & 0.66 & 225368 & 74.09 \\
\hline 84 & 2276 & 0.75 & 227644 & 74.84 \\
\hline 85 & 3646 & 1.20 & 231290 & 76.03 \\
\hline 86 & 2013 & 0.66 & 233303 & 76.70 \\
\hline 87 & 2486 & 0.82 & 235789 & 77.51 \\
\hline 88 & 1785 & 0.59 & 237574 & 78.10 \\
\hline 89 & 1837 & 0.60 & 239411 & 78.70 \\
\hline 90 & 2155 & 0.71 & 241566 & 79.41 \\
\hline 91 & 2144 & 0.70 & 243710 & 80.12 \\
\hline 92 & 2242 & 0.74 & 245952 & 80.85 \\
\hline 93 & 2688 & 0.88 & 248640 & 81.74 \\
\hline 94 & 1705 & 0.56 & 250345 & 82.30 \\
\hline 95 & 2963 & 0.97 & 253308 & 83.27 \\
\hline 96 & 1140 & 0.37 & 254448 & 83.65 \\
\hline 97 & 3648 & 1.20 & 258096 & 84.85 \\
\hline 98 & 2564 & 0.84 & 260660 & 85.69 \\
\hline 99 & 2935 & 0.96 & 263595 & 86.65 \\
\hline 100 & 4931 & 1.62 & 268526 & 88.27 \\
\hline 101 & 1368 & 0.45 & 269894 & 88.72 \\
\hline 102 & 1001 & 0.33 & 270895 & 89.05 \\
\hline 103 & 2825 & 0.93 & 273720 & 89.98 \\
\hline 104 & 3526 & 1.16 & 277246 & 91.14 \\
\hline 105 & 1962 & 0.64 & 279208 & 91.79 \\
\hline 106 & 5008 & 1.65 & 284216 & 93.43 \\
\hline 107 & 2136 & 0.70 & 286352 & 94.13 \\
\hline 108 & 2636 & 0.87 & 288988 & 95.00 \\
\hline 109 & 3844 & 1.26 & 292832 & 96.27 \\
\hline 110 & 2193 & 0.72 & 295025 & 96.99 \\
\hline 111 & 1756 & 0.58 & 296781 & 97.56 \\
\hline 112 & 1784 & 0.59 & 298565 & 98.15 \\
\hline 113 & 2617 & 0.86 & 301182 & 99.01 \\
\hline 114 & 3011 & 0.99 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline GHLFSAM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 151807 & 49.90 & 151807 & 49.90 \\
\hline 2 & 152386 & 50.10 & 304193 & 100.00 \\
\hline TFIPSST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 4594 & 1.51 & 4594 & 1.51 \\
\hline 2 & 437 & 0.14 & 5031 & 1.65 \\
\hline 4 & 7212 & 2.37 & 12243 & 4.02 \\
\hline 5 & 3062 & 1.01 & 15305 & 5.03 \\
\hline 6 & 29588 & 9.73 & 44893 & 14.76 \\
\hline 8 & 4112 & 1.35 & 49005 & 16.11 \\
\hline 9 & 3121 & 1.03 & 52126 & 17.14 \\
\hline 10 & 729 & 0.24 & 52855 & 17.38 \\
\hline 11 & 576 & 0.19 & 53431 & 17.56 \\
\hline 12 & 15178 & 4.99 & 68609 & 22.55 \\
\hline 13 & 10193 & 3.35 & 78802 & 25.91 \\
\hline 15 & 835 & 0.27 & 79637 & 26.18 \\
\hline 16 & 1777 & 0.58 & 81414 & 26.76 \\
\hline 17 & 11966 & 3.93 & 93380 & 30.70 \\
\hline 18 & 10671 & 3.51 & 104051 & 34.21 \\
\hline 19 & 3193 & 1.05 & 107244 & 35.26 \\
\hline 20 & 2156 & 0.71 & 109400 & 35.96 \\
\hline 21 & 3480 & 1.14 & 112880 & 37.11 \\
\hline 22 & 4505 & 1.48 & 117385 & 38.59 \\
\hline 23 & 1324 & 0.44 & 118709 & 39.02 \\
\hline 24 & 6380 & 2.10 & 125089 & 41.12 \\
\hline 25 & 9205 & 3.03 & 134294 & 44.15 \\
\hline 26 & 7306 & 2.40 & 141600 & 46.55 \\
\hline 27 & 5135 & 1.69 & 146735 & 48.24 \\
\hline 28 & 3588 & 1.18 & 150323 & 49.42 \\
\hline 29 & 8396 & 2.76 & 158719 & 52.18 \\
\hline 30 & 904 & 0.30 & 159623 & 52.47 \\
\hline 31 & 1420 & 0.47 & 161043 & 52.94 \\
\hline 32 & 1647 & 0.54 & 162690 & 53.48 \\
\hline 33 & 1305 & 0.43 & 163995 & 53.91 \\
\hline 34 & 11414 & 3.75 & 175409 & 57.66 \\
\hline 35 & 1960 & 0.64 & 177369 & 58.31 \\
\hline 36 & 14727 & 4.84 & 192096 & 63.15 \\
\hline 37 & 8669 & 2.85 & 200765 & 66.00 \\
\hline 38 & 871 & 0.29 & 201636 & 66.29 \\
\hline 39 & 10563 & 3.47 & 212199 & 69.76 \\
\hline 40 & 3349 & 1.10 & 215548 & 70.86 \\
\hline 41 & 3423 & 1.13 & 218971 & 71.98 \\
\hline 42 & 10764 & 3.54 & 229735 & 75.52 \\
\hline 44 & 897 & 0.29 & 230632 & 75.82 \\
\hline 45 & 3844 & 1.26 & 234476 & 77.08 \\
\hline 46 & 617 & 0.20 & 235093 & 77.28 \\
\hline 47 & 7956 & 2.62 & 243049 & 79.90 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TFIPSST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 48 & 23391 & 7.69 & 266440 & 87.59 \\
\hline 49 & 2552 & 0.84 & 268992 & 88.43 \\
\hline 50 & 523 & 0.17 & 269515 & 88.60 \\
\hline 51 & 12682 & 4.17 & 282197 & 92.77 \\
\hline 53 & 9248 & 3.04 & 291445 & 95.81 \\
\hline 54 & 2158 & 0.71 & 293603 & 96.52 \\
\hline 55 & 10047 & 3.30 & 303650 & 99.82 \\
\hline 56 & 543 & 0.18 & 304193 & 100.00 \\
\hline TMOVRFLG & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 3709 & 1.22 & 3709 & 1.22 \\
\hline 1 & 292166 & 96.05 & 295875 & 97.27 \\
\hline 2 & 4961 & 1.63 & 300836 & 98.90 \\
\hline 3 & 1638 & 0.54 & 302474 & 99.43 \\
\hline 4 & 1195 & 0.39 & 303669 & 99.83 \\
\hline 5 & 5 & 0.00 & 303674 & 99.83 \\
\hline 6 & 519 & 0.17 & 304193 & 100.00 \\
\hline EOUTCOME & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 201 & 265680 & 87.34 & 265680 & 87.34 \\
\hline 203 & 592 & 0.19 & 266272 & 87.53 \\
\hline 207 & 32510 & 10.69 & 298782 & 98.22 \\
\hline 216 & 6 & 0.00 & 298788 & 98.22 \\
\hline 218 & 6 & 0.00 & 298794 & 98.23 \\
\hline 219 & 42 & 0.01 & 298836 & 98.24 \\
\hline 248 & 82 & 0.03 & 298918 & 98.27 \\
\hline 249 & 8 & 0.00 & 298926 & 98.27 \\
\hline 255 & 367 & 0.12 & 299293 & 98.39 \\
\hline 260 & 5 & 0.00 & 299298 & 98.39 \\
\hline 262 & 70 & 0.02 & 299368 & 98.41 \\
\hline 270 & 1273 & 0.42 & 300641 & 98.83 \\
\hline 271 & 3552 & 1.17 & 304193 & 100.00 \\
\hline RHNF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 255255 & 83.91 & 255255 & 83.91 \\
\hline 2 & 41381 & 13.60 & 296636 & 97.52 \\
\hline 3 & 5818 & 1.91 & 302454 & 99.43 \\
\hline 4 & 1168 & 0.38 & 303622 & 99.81 \\
\hline 5 & 318 & 0.10 & 303940 & 99.92 \\
\hline 6 & 85 & 0.03 & 304025 & 99.94 \\
\hline 7 & 168 & 0.06 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RHNFAM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 275074 & 90.43 & 275074 & 90.43 \\
\hline 2 & 24489 & 8.05 & 299563 & 98.48 \\
\hline 3 & 3281 & 1.08 & 302844 & 99.56 \\
\hline 4 & 854 & 0.28 & 303698 & 99.84 \\
\hline 5 & 242 & 0.08 & 303940 & 99.92 \\
\hline 6 & 85 & 0.03 & 304025 & 99.94 \\
\hline 7 & 168 & 0.06 & 304193 & 100.00 \\
\hline RHNSF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 282594 & 92.90 & 282594 & 92.90 \\
\hline 1 & 20004 & 6.58 & 302598 & 99.48 \\
\hline 2 & 1577 & 0.52 & 304175 & 99.99 \\
\hline 3 & 18 & 0.01 & 304193 & 100.00 \\
\hline EHREFPER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 101 & 250242 & 82.26 & 250242 & 82.26 \\
\hline 102 & 30895 & 10.16 & 281137 & 92.42 \\
\hline 103 & 7432 & 2.44 & 288569 & 94.86 \\
\hline 104 & 2392 & 0.79 & 290961 & 95.65 \\
\hline 105 & 711 & 0.23 & 291672 & 95.88 \\
\hline 106 & 432 & 0.14 & 292104 & 96.03 \\
\hline 107 & 119 & 0.04 & 292223 & 96.06 \\
\hline 108 & 28 & 0.01 & 292251 & 96.07 \\
\hline 109 & 40 & 0.01 & 292291 & 96.09 \\
\hline 110 & 63 & 0.02 & 292354 & 96.11 \\
\hline 111 & 1 & 0.00 & 292355 & 96.11 \\
\hline 201 & 493 & 0.16 & 292848 & 96.27 \\
\hline 202 & 50 & 0.02 & 292898 & 96.29 \\
\hline 204 & 10 & 0.00 & 292908 & 96.29 \\
\hline 301 & 628 & 0.21 & 293536 & 96.50 \\
\hline 302 & 74 & 0.02 & 293610 & 96.52 \\
\hline 303 & 28 & 0.01 & 293638 & 96.53 \\
\hline 304 & 12 & 0.00 & 293650 & 96.53 \\
\hline 306 & 36 & 0.01 & 293686 & 96.55 \\
\hline 401 & 882 & 0.29 & 294568 & 96.84 \\
\hline 402 & 58 & 0.02 & 294626 & 96.85 \\
\hline 403 & 6 & 0.00 & 294632 & 96.86 \\
\hline 405 & 16 & 0.01 & 294648 & 96.86 \\
\hline 501 & 473 & 0.16 & 295121 & 97.02 \\
\hline 502 & 134 & 0.04 & 295255 & 97.06 \\
\hline 503 & 16 & 0.01 & 295271 & 97.07 \\
\hline 504 & 24 & 0.01 & 295295 & 97.07 \\
\hline 601 & 754 & 0.25 & 296049 & 97.32 \\
\hline 602 & 101 & 0.03 & 296150 & 97.36 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHREFPER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 603 & 48 & 0.02 & 296198 & 97.37 \\
\hline 604 & 16 & 0.01 & 296214 & 97.38 \\
\hline 608 & 20 & 0.01 & 296234 & 97.38 \\
\hline 701 & 744 & 0.24 & 296978 & 97.63 \\
\hline 702 & 151 & 0.05 & 297129 & 97.68 \\
\hline 706 & 36 & 0.01 & 297165 & 97.69 \\
\hline 801 & 682 & 0.22 & 297847 & 97.91 \\
\hline 802 & 179 & 0.06 & 298026 & 97.97 \\
\hline 803 & 8 & 0.00 & 298034 & 97.98 \\
\hline 804 & 24 & 0.01 & 298058 & 97.98 \\
\hline 901 & 861 & 0.28 & 298919 & 98.27 \\
\hline 902 & 90 & 0.03 & 299009 & 98.30 \\
\hline 903 & 28 & 0.01 & 299037 & 98.31 \\
\hline 1001 & 985 & 0.32 & 300022 & 98.63 \\
\hline 1002 & 124 & 0.04 & 300146 & 98.67 \\
\hline 1003 & 36 & 0.01 & 300182 & 98.68 \\
\hline 1101 & 943 & 0.31 & 301125 & 98.99 \\
\hline 1102 & 80 & 0.03 & 301205 & 99.02 \\
\hline 1103 & 20 & 0.01 & 301225 & 99.02 \\
\hline 1201 & 1122 & 0.37 & 302347 & 99.39 \\
\hline 1202 & 120 & 0.04 & 302467 & 99.43 \\
\hline 1203 & 76 & 0.02 & 302543 & 99.46 \\
\hline 1204 & 10 & 0.00 & 302553 & 99.46 \\
\hline 1301 & 1376 & 0.45 & 303929 & 99.91 \\
\hline 1302 & 248 & 0.08 & 304177 & 99.99 \\
\hline 1303 & 16 & 0.01 & 304193 & 100.00 \\
\hline EHHNUMPP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 34545 & 11.36 & 34545 & 11.36 \\
\hline 2 & 77302 & 25.41 & 111847 & 36.77 \\
\hline 3 & 55317 & 18.18 & 167164 & 54.95 \\
\hline 4 & 64336 & 21.15 & 231500 & 76.10 \\
\hline 5 & 39355 & 12.94 & 270855 & 89.04 \\
\hline 6 & 18426 & 6.06 & 289281 & 95.10 \\
\hline 7 & 7784 & 2.56 & 297065 & 97.66 \\
\hline 8 & 3032 & 1.00 & 300097 & 98.65 \\
\hline 9 & 1710 & 0.56 & 301807 & 99.22 \\
\hline 10 & 1070 & 0.35 & 302877 & 99.57 \\
\hline 11 & 693 & 0.23 & 303570 & 99.80 \\
\hline 12 & 420 & 0.14 & 303990 & 99.93 \\
\hline 13 & 143 & 0.05 & 304133 & 99.98 \\
\hline 15 & 60 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RHTYPE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 192124 & 63.16 & 192124 & 63.16 \\
\hline 2 & 16147 & 5.31 & 208271 & 68.47 \\
\hline 3 & 49956 & 16.42 & 258227 & 84.89 \\
\hline 4 & 20719 & 6.81 & 278946 & 91.70 \\
\hline 5 & 24702 & 8.12 & 303648 & 99.82 \\
\hline 6 & 545 & 0.18 & 304193 & 100.00 \\
\hline TMETRO & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 232236 & 76.34 & 232236 & 76.34 \\
\hline 2 & 58873 & 19.35 & 291109 & 95.70 \\
\hline 3 & 13084 & 4.30 & 304193 & 100.00 \\
\hline RHCHANGE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \[
1
\] & \[
6177
\] & \[
2.03
\] & \[
6177
\] & \[
2.03
\] \\
\hline 2 & \[
298016
\] & \[
97.97
\] & \[
304193
\] & 100.00 \\
\hline RHNSSR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 212572 & 69.88 & 212572 & 69.88 \\
\hline 1 & 54347 & 17.87 & 266919 & 87.75 \\
\hline 2 & 32421 & 10.66 & 299340 & 98.40 \\
\hline 3 & 3236 & 1.06 & 302576 & 99.47 \\
\hline 4 & 914 & 0.30 & 303490 & 99.77 \\
\hline 5 & 590 & 0.19 & 304080 & 99.96 \\
\hline 6 & 113 & 0.04 & 304193 & 100.00 \\
\hline ETENURE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 208387 & 68.50 & 208387 & 68.50 \\
\hline 2 & 86860 & 28.55 & 295247 & 97.06 \\
\hline 3 & 8946 & 2.94 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ATENURE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304166 & 99.99 & 304166 & 99.99 \\
\hline 1 & 15 & 0.00 & 304181 & 100.00 \\
\hline 4 & 12 & 0.00 & 304193 & 100.00 \\
\hline EPUBHSE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 212250 & 69.77 & 212250 & 69.77 \\
\hline 1 & 11043 & 3.63 & 223293 & 73.41 \\
\hline 2 & 80900 & 26.59 & 304193 & 100.00 \\
\hline APUBHSE & Frequency & Percent & Cumulative Frequency & \begin{tabular}{l}
Cumulative \\
Percent
\end{tabular} \\
\hline 0 & 300571 & 98.81 & 300571 & 98.81 \\
\hline 1 & 1041 & 0.34 & 301612 & 99.15 \\
\hline 3 & 39 & 0.01 & 301651 & 99.16 \\
\hline 4 & 2542 & 0.84 & 304193 & 100.00 \\
\hline EGVTRNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 223293 & 73.41 & 223293 & 73.41 \\
\hline 1 & 2497 & 0.82 & 225790 & 74.23 \\
\hline 2 & 78403 & 25.77 & 304193 & 100.00 \\
\hline AGVTRNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300688 & 98.85 & 300688 & 98.85 \\
\hline 1 & 921 & 0.30 & 301609 & 99.15 \\
\hline 3 & 127 & 0.04 & 301736 & 99.19 \\
\hline 4 & 2457 & 0.81 & 304193 & 100.00 \\
\hline AMTHRNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302724 & 99.52 & 302724 & 99.52 \\
\hline 1 & 562 & 0.18 & 303286 & 99.70 \\
\hline 4 & 907 & 0.30 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EWRSECT8 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301696 & 99.18 & 301696 & 99.18 \\
\hline 1 & 1774 & 0.58 & 303470 & 99.76 \\
\hline 2 & 723 & 0.24 & 304193 & 100.00 \\
\hline AWRSECT8 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303701 & 99.84 & 303701 & 99.84 \\
\hline 1 & 227 & 0.07 & 303928 & 99.91 \\
\hline 3 & 41 & 0.01 & 303969 & 99.93 \\
\hline 4 & 224 & 0.07 & 304193 & 100.00 \\
\hline EUTILYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 290445 & 95.48 & 290445 & 95.48 \\
\hline 1 & 9939 & 3.27 & 300384 & 98.75 \\
\hline 2 & 3809 & 1.25 & 304193 & 100.00 \\
\hline AUTILYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303279 & 99.70 & 303279 & 99.70 \\
\hline 1 & 357 & 0.12 & 303636 & 99.82 \\
\hline 4 & 557 & 0.18 & 304193 & 100.00 \\
\hline EEGYAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 1440 & 0.47 & 1440 & 0.47 \\
\hline 1 & 5841 & 1.92 & 7281 & 2.39 \\
\hline 2 & 296912 & 97.61 & 304193 & 100.00 \\
\hline AEGYAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 288695 & 94.91 & 288695 & 94.91 \\
\hline 1 & 15269 & 5.02 & 303964 & 99.92 \\
\hline 3 & 229 & 0.08 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EEGYPMT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 298352 & 98.08 & 298352 & 98.08 \\
\hline 1 & 357 & 0.12 & 298709 & 98.20 \\
\hline 2 & 5484 & 1.80 & 304193 & 100.00 \\
\hline EEGYPMT2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 298352 & 98.08 & 298352 & 98.08 \\
\hline 1 & 174 & 0.06 & 298526 & 98.14 \\
\hline 2 & 5667 & 1.86 & 304193 & 100.00 \\
\hline EEGYPMT3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 298352 & 98.08 & 298352 & 98.08 \\
\hline 1 & 5419 & 1.78 & 303771 & 99.86 \\
\hline 2 & 422 & 0.14 & 304193 & 100.00 \\
\hline AEGYPMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303471 & 99.76 & 303471 & 99.76 \\
\hline 1 & 454 & 0.15 & 303925 & 99.91 \\
\hline 4 & 268 & 0.09 & 304193 & 100.00 \\
\hline AEGYAMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303976 & 99.93 & 303976 & 99.93 \\
\hline 1 & 117 & 0.04 & 304093 & 99.97 \\
\hline 4 & 100 & 0.03 & 304193 & 100.00 \\
\hline EHOTLUNC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 163914 & 53.88 & 163914 & 53.88 \\
\hline 1 & 91898 & 30.21 & 255812 & 84.10 \\
\hline 2 & 48381 & 15.90 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AHOTLUNC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 287985 & 94.67 & 287985 & 94.67 \\
\hline 1 & 3309 & 1.09 & 291294 & 95.76 \\
\hline 4 & 12899 & 4.24 & 304193 & 100.00 \\
\hline RNKLUN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 212295 & 69.79 & 212295 & 69.79 \\
\hline 1 & 39619 & 13.02 & 251914 & 82.81 \\
\hline 2 & 30397 & 9.99 & 282311 & 92.81 \\
\hline 3 & 14471 & 4.76 & 296782 & 97.56 \\
\hline 4 & 5302 & 1.74 & 302084 & 99.31 \\
\hline 5 & 1813 & 0.60 & 303897 & 99.90 \\
\hline 6 & 296 & 0.10 & 304193 & 100.00 \\
\hline EFREELUN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 212295 & 69.79 & 212295 & 69.79 \\
\hline 1 & 56638 & 18.62 & 268933 & 88.41 \\
\hline 2 & 35260 & 11.59 & 304193 & 100.00 \\
\hline AFREELUN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 294122 & 96.69 & 294122 & 96.69 \\
\hline 1 & 2192 & 0.72 & 296314 & 97.41 \\
\hline 4 & 7879 & 2.59 & 304193 & 100.00 \\
\hline EFRERDLN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 247555 & 81.38 & 247555 & 81.38 \\
\hline 1 & 48588 & 15.97 & 296143 & 97.35 \\
\hline 2 & 8050 & 2.65 & 304193 & 100.00 \\
\hline AFRERDLN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 298424 & 98.10 & 298424 & 98.10 \\
\hline 1 & 1375 & 0.45 & 299799 & 98.56 \\
\hline 4 & 4394 & 1.44 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EBRKFST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 163914 & 53.88 & 163914 & 53.88 \\
\hline 1 & 53742 & 17.67 & 217656 & 71.55 \\
\hline 2 & 86537 & 28.45 & 304193 & 100.00 \\
\hline ABRKFST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 287503 & 94.51 & 287503 & 94.51 \\
\hline 1 & 3379 & 1.11 & 290882 & 95.62 \\
\hline 4 & 13311 & 4.38 & 304193 & 100.00 \\
\hline RNKBRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 250451 & 82.33 & 250451 & 82.33 \\
\hline 1 & 22252 & 7.32 & 272703 & 89.65 \\
\hline 2 & 17247 & 5.67 & 289950 & 95.32 \\
\hline 3 & 9157 & 3.01 & 299107 & 98.33 \\
\hline 4 & 3538 & 1.16 & 302645 & 99.49 \\
\hline 5 & 1304 & 0.43 & 303949 & 99.92 \\
\hline 6 & 208 & 0.07 & 304157 & 99.99 \\
\hline 7 & 36 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFREEBRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 250451 & 82.33 & 250451 & 82.33 \\
\hline 1 & 43817 & 14.40 & 294268 & 96.74 \\
\hline 2 & 9925 & 3.26 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AFREEBRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 299154 & 98.34 & 299154 & 98.34 \\
\hline 1 & 1297 & 0.43 & 300451 & 98.77 \\
\hline 4 & 3742 & 1.23 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFRERDBK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 260376 & 85.60 & 260376 & 85.60 \\
\hline 1 & 40587 & 13.34 & 300963 & 98.94 \\
\hline 2 & 3230 & 1.06 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AFRERDBK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300324 & 98.73 & 300324 & 98.73 \\
\hline 1 & 1059 & 0.35 & 301383 & 99.08 \\
\hline 4 & 2810 & 0.92 & 304193 & 100.00 \\
\hline RPRGQUES & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 1379 & 0.45 & 1379 & 0.45 \\
\hline 1 & 299133 & 98.34 & 300512 & 98.79 \\
\hline 2 & 61 & 0.02 & 300573 & 98.81 \\
\hline 3 & 3620 & 1.19 & 304193 & 100.00 \\
\hline RHNBRF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 108461 & 35.66 & 108461 & 35.66 \\
\hline 2 & 195732 & 64.34 & 304193 & 100.00 \\
\hline RHCBRF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 27846 & 9.15 & 27846 & 9.15 \\
\hline 2 & 276347 & 90.85 & 304193 & 100.00 \\
\hline RHMTRF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 109885 & 36.12 & 109885 & 36.12 \\
\hline 2 & 194308 & 63.88 & 304193 & 100.00 \\
\hline EFNP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 49501 & 16.27 & 49501 & 16.27 \\
\hline 2 & 73180 & 24.06 & 122681 & 40.33 \\
\hline 3 & 53130 & 17.47 & 175811 & 57.80 \\
\hline 4 & 61864 & 20.34 & 237675 & 78.13 \\
\hline 5 & 36570 & 12.02 & 274245 & 90.15 \\
\hline 6 & 17040 & 5.60 & 291285 & 95.76 \\
\hline 7 & 6713 & 2.21 & 297998 & 97.96 \\
\hline 8 & 2752 & 0.90 & 300750 & 98.87 \\
\hline 9 & 1287 & 0.42 & 302037 & 99.29 \\
\hline 10 & 1070 & 0.35 & 303107 & 99.64 \\
\hline 11 & 682 & 0.22 & 303789 & 99.87 \\
\hline 12 & 240 & 0.08 & 304029 & 99.95 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFNP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 13 & 104 & 0.03 & 304133 & 99.98 \\
\hline 15 & 60 & 0.02 & 304193 & 100.00 \\
\hline EFREFPER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 101 & 244603 & 80.41 & 244603 & 80.41 \\
\hline 102 & 32114 & 10.56 & 276717 & 90.97 \\
\hline 103 & 7430 & 2.44 & 284147 & 93.41 \\
\hline 104 & 2470 & 0.81 & 286617 & 94.22 \\
\hline 105 & 823 & 0.27 & 287440 & 94.49 \\
\hline 106 & 461 & 0.15 & 287901 & 94.64 \\
\hline 107 & 152 & 0.05 & 288053 & 94.69 \\
\hline 108 & 40 & 0.01 & 288093 & 94.71 \\
\hline 109 & 48 & 0.02 & 288141 & 94.72 \\
\hline 110 & 67 & 0.02 & 288208 & 94.75 \\
\hline 111 & 1 & 0.00 & 288209 & 94.75 \\
\hline 201 & 691 & 0.23 & 288900 & 94.97 \\
\hline 202 & 61 & 0.02 & 288961 & 94.99 \\
\hline 203 & 4 & 0.00 & 288965 & 94.99 \\
\hline 204 & 14 & 0.00 & 288979 & 95.00 \\
\hline 205 & 2 & 0.00 & 288981 & 95.00 \\
\hline 207 & 2 & 0.00 & 288983 & 95.00 \\
\hline 208 & 2 & 0.00 & 288985 & 95.00 \\
\hline 301 & 776 & 0.26 & 289761 & 95.26 \\
\hline 302 & 84 & 0.03 & 289845 & 95.28 \\
\hline 303 & 28 & 0.01 & 289873 & 95.29 \\
\hline 304 & 4 & 0.00 & 289877 & 95.29 \\
\hline 306 & 36 & 0.01 & 289913 & 95.31 \\
\hline 401 & 1050 & 0.35 & 290963 & 95.65 \\
\hline 402 & 73 & 0.02 & 291036 & 95.67 \\
\hline 403 & 18 & 0.01 & 291054 & 95.68 \\
\hline 405 & 20 & 0.01 & 291074 & 95.69 \\
\hline 501 & 696 & 0.23 & 291770 & 95.92 \\
\hline 502 & 164 & 0.05 & 291934 & 95.97 \\
\hline 503 & 31 & 0.01 & 291965 & 95.98 \\
\hline 504 & 23 & 0.01 & 291988 & 95.99 \\
\hline 507 & 4 & 0.00 & 291992 & 95.99 \\
\hline 601 & 968 & 0.32 & 292960 & 96.31 \\
\hline 602 & 134 & 0.04 & 293094 & 96.35 \\
\hline 603 & 56 & 0.02 & 293150 & 96.37 \\
\hline 604 & 24 & 0.01 & 293174 & 96.38 \\
\hline 608 & 16 & 0.01 & 293190 & 96.38 \\
\hline 701 & 931 & 0.31 & 294121 & 96.69 \\
\hline 702 & 206 & 0.07 & 294327 & 96.76 \\
\hline 703 & 12 & 0.00 & 294339 & 96.76 \\
\hline 704 & 4 & 0.00 & 294343 & 96.76 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFREFPER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 705 & 4 & 0.00 & 294347 & 96.76 \\
\hline 706 & 36 & 0.01 & 294383 & 96.78 \\
\hline 801 & 950 & 0.31 & 295333 & 97.09 \\
\hline 802 & 221 & 0.07 & 295554 & 97.16 \\
\hline 803 & 8 & 0.00 & 295562 & 97.16 \\
\hline 804 & 24 & 0.01 & 295586 & 97.17 \\
\hline 901 & 1088 & 0.36 & 296674 & 97.53 \\
\hline 902 & 161 & 0.05 & 296835 & 97.58 \\
\hline 903 & 37 & 0.01 & 296872 & 97.59 \\
\hline 904 & 1 & 0.00 & 296873 & 97.59 \\
\hline 908 & 4 & 0.00 & 296877 & 97.59 \\
\hline 1001 & 1337 & 0.44 & 298214 & 98.03 \\
\hline 1002 & 192 & 0.06 & 298406 & 98.10 \\
\hline 1003 & 66 & 0.02 & 298472 & 98.12 \\
\hline 1004 & 8 & 0.00 & 298480 & 98.12 \\
\hline 1101 & 1218 & 0.40 & 299698 & 98.52 \\
\hline 1102 & 153 & 0.05 & 299851 & 98.57 \\
\hline 1103 & 41 & 0.01 & 299892 & 98.59 \\
\hline 1104 & 4 & 0.00 & 299896 & 98.59 \\
\hline 1201 & 1677 & 0.55 & 301573 & 99.14 \\
\hline 1202 & 261 & 0.09 & 301834 & 99.22 \\
\hline 1203 & 116 & 0.04 & 301950 & 99.26 \\
\hline 1204 & 34 & 0.01 & 301984 & 99.27 \\
\hline 1205 & 12 & 0.00 & 301996 & 99.28 \\
\hline 1206 & 4 & 0.00 & 302000 & 99.28 \\
\hline 1301 & 1758 & 0.58 & 303758 & 99.86 \\
\hline 1302 & 348 & 0.11 & 304106 & 99.97 \\
\hline 1303 & 60 & 0.02 & 304166 & 99.99 \\
\hline 1304 & 11 & 0.00 & 304177 & 99.99 \\
\hline 1305 & 10 & 0.00 & 304187 & 100.00 \\
\hline 1306 & 2 & 0.00 & 304189 & 100.00 \\
\hline 1307 & 2 & 0.00 & 304191 & 100.00 \\
\hline 1308 & 2 & 0.00 & 304193 & 100.00 \\
\hline EFSPOUSE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 101 & 12238 & 4.02 & 12238 & 4.02 \\
\hline 102 & 154634 & 50.83 & 166872 & 54.86 \\
\hline 103 & 4205 & 1.38 & 171077 & 56.24 \\
\hline 104 & 1963 & 0.65 & 173040 & 56.88 \\
\hline 105 & 545 & 0.18 & 173585 & 57.06 \\
\hline 106 & 267 & 0.09 & 173852 & 57.15 \\
\hline 107 & 128 & 0.04 & 173980 & 57.19 \\
\hline 108 & 32 & 0.01 & 174012 & 57.20 \\
\hline 109 & 16 & 0.01 & 174028 & 57.21 \\
\hline 112 & 48 & 0.02 & 174076 & 57.23 \\
\hline 201 & 1235 & 0.41 & 175311 & 57.63 \\
\hline 202 & 207 & 0.07 & 175518 & 57.70 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFSPOUSE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 203 & 43 & 0.01 & 175561 & 57.71 \\
\hline 204 & 10 & 0.00 & 175571 & 57.72 \\
\hline 301 & 1303 & 0.43 & 176874 & 58.15 \\
\hline 302 & 203 & 0.07 & 177077 & 58.21 \\
\hline 303 & 36 & 0.01 & 177113 & 58.22 \\
\hline 304 & 12 & 0.00 & 177125 & 58.23 \\
\hline 401 & 1208 & 0.40 & 178333 & 58.62 \\
\hline 402 & 335 & 0.11 & 178668 & 58.74 \\
\hline 403 & 16 & 0.01 & 178684 & 58.74 \\
\hline 406 & 16 & 0.01 & 178700 & 58.75 \\
\hline 501 & 1224 & 0.40 & 179924 & 59.15 \\
\hline 502 & 233 & 0.08 & 180157 & 59.22 \\
\hline 504 & 16 & 0.01 & 180173 & 59.23 \\
\hline 601 & 1191 & 0.39 & 181364 & 59.62 \\
\hline 602 & 363 & 0.12 & 181727 & 59.74 \\
\hline 609 & 16 & 0.01 & 181743 & 59.75 \\
\hline 701 & 1122 & 0.37 & 182865 & 60.11 \\
\hline 702 & 224 & 0.07 & 183089 & 60.19 \\
\hline 703 & 65 & 0.02 & 183154 & 60.21 \\
\hline 705 & 20 & 0.01 & 183174 & 60.22 \\
\hline 801 & 1009 & 0.33 & 184183 & 60.55 \\
\hline 802 & 220 & 0.07 & 184403 & 60.62 \\
\hline 803 & 56 & 0.02 & 184459 & 60.64 \\
\hline 805 & 24 & 0.01 & 184483 & 60.65 \\
\hline 901 & 984 & 0.32 & 185467 & 60.97 \\
\hline 902 & 343 & 0.11 & 185810 & 61.08 \\
\hline 903 & 28 & 0.01 & 185838 & 61.09 \\
\hline 1001 & 912 & 0.30 & 186750 & 61.39 \\
\hline 1002 & 356 & 0.12 & 187106 & 61.51 \\
\hline 1003 & 4 & 0.00 & 187110 & 61.51 \\
\hline 1005 & 8 & 0.00 & 187118 & 61.51 \\
\hline 1101 & 1068 & 0.35 & 188186 & 61.86 \\
\hline 1102 & 298 & 0.10 & 188484 & 61.96 \\
\hline 1201 & 966 & 0.32 & 189450 & 62.28 \\
\hline 1202 & 333 & 0.11 & 189783 & 62.39 \\
\hline 1203 & 10 & 0.00 & 189793 & 62.39 \\
\hline 1204 & 24 & 0.01 & 189817 & 62.40 \\
\hline 1301 & 807 & 0.27 & 190624 & 62.67 \\
\hline 1302 & 604 & 0.20 & 191228 & 62.86 \\
\hline 1303 & 30 & 0.01 & 191258 & 62.87 \\
\hline 9999 & 112935 & 37.13 & 304193 & 100.00 \\
\hline EFTYPE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 253540 & 83.35 & 253540 & 83.35 \\
\hline 3 & 1152 & 0.38 & 254692 & 83.73 \\
\hline 4 & 39486 & 12.98 & 294178 & 96.71 \\
\hline 5 & 10015 & 3.29 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RFCHANGE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 3760 & 1.24 & 3760 & 1.24 \\
\hline 2 & 300433 & 98.76 & 304193 & 100.00 \\
\hline EFKIND & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 191258 & 62.87 & 191258 & 62.87 \\
\hline 2 & 37418 & 12.30 & 228676 & 75.17 \\
\hline 3 & 75517 & 24.83 & 304193 & 100.00 \\
\hline RFNKIDS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 153194 & 50.36 & 153194 & 50.36 \\
\hline 1 & 51580 & 16.96 & 204774 & 67.32 \\
\hline 2 & 54393 & 17.88 & 259167 & 85.20 \\
\hline 3 & 28102 & 9.24 & 287269 & 94.44 \\
\hline 4 & 11238 & 3.69 & 298507 & 98.13 \\
\hline 5 & 3625 & 1.19 & 302132 & 99.32 \\
\hline 6 & 983 & 0.32 & 303115 & 99.65 \\
\hline 7 & 690 & 0.23 & 303805 & 99.87 \\
\hline 8 & 344 & 0.11 & 304149 & 99.99 \\
\hline 9 & 44 & 0.01 & 304193 & 100.00 \\
\hline RFOWNKID & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 116136 & 38.18 & 116136 & 38.18 \\
\hline 1 & 62550 & 20.56 & 178686 & 58.74 \\
\hline 2 & 68191 & 22.42 & 246877 & 81.16 \\
\hline 3 & 35826 & 11.78 & 282703 & 92.94 \\
\hline 4 & 14476 & 4.76 & 297179 & 97.69 \\
\hline 5 & 4356 & 1.43 & 301535 & 99.13 \\
\hline 6 & 1478 & 0.49 & 303013 & 99.61 \\
\hline 7 & 426 & 0.14 & 303439 & 99.75 \\
\hline 8 & 382 & 0.13 & 303821 & 99.88 \\
\hline 9 & 216 & 0.07 & 304037 & 99.95 \\
\hline 10 & 96 & 0.03 & 304133 & 99.98 \\
\hline 12 & 60 & 0.02 & 304193 & 100.00 \\
\hline RFOKLT18 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 172221 & 56.62 & 172221 & 56.62 \\
\hline 1 & 45057 & 14.81 & 217278 & 71.43 \\
\hline 2 & 49009 & 16.11 & 266287 & 87.54 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RFOKLT18 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 3 & 24606 & 8.09 & 290893 & 95.63 \\
\hline 4 & 9207 & 3.03 & 300100 & 98.65 \\
\hline 5 & 2582 & 0.85 & 302682 & 99.50 \\
\hline 6 & 673 & 0.22 & 303355 & 99.72 \\
\hline 7 & 498 & 0.16 & 303853 & 99.89 \\
\hline 8 & 296 & 0.10 & 304149 & 99.99 \\
\hline 9 & 44 & 0.01 & 304193 & 100.00 \\
\hline RFNSSR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 214902 & 70.65 & 214902 & 70.65 \\
\hline 1 & 53800 & 17.69 & 268702 & 88.33 \\
\hline 2 & 31026 & 10.20 & 299728 & 98.53 \\
\hline 3 & 3055 & 1.00 & 302783 & 99.54 \\
\hline 4 & 751 & 0.25 & 303534 & 99.78 \\
\hline 5 & 550 & 0.18 & 304084 & 99.96 \\
\hline 6 & 109 & 0.04 & 304193 & 100.00 \\
\hline ESFNP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 2 & 5696 & 1.87 & 298960 & 98.28 \\
\hline 3 & 2808 & 0.92 & 301768 & 99.20 \\
\hline 4 & 1404 & 0.46 & 303172 & 99.66 \\
\hline 5 & 745 & 0.24 & 303917 & 99.91 \\
\hline 6 & 180 & 0.06 & 304097 & 99.97 \\
\hline 7 & 28 & 0.01 & 304125 & 99.98 \\
\hline 8 & 32 & 0.01 & 304157 & 99.99 \\
\hline 9 & 36 & 0.01 & 304193 & 100.00 \\
\hline ESFRFPER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 101 & 1930 & 0.63 & 295194 & 97.04 \\
\hline 102 & 1991 & 0.65 & 297185 & 97.70 \\
\hline 103 & 2460 & 0.81 & 299645 & 98.50 \\
\hline 104 & 912 & 0.30 & 300557 & 98.80 \\
\hline 105 & 276 & 0.09 & 300833 & 98.90 \\
\hline 106 & 167 & 0.05 & 301000 & 98.95 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESFRFPER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 107 & 61 & 0.02 & 301061 & 98.97 \\
\hline 108 & 12 & 0.00 & 301073 & 98.97 \\
\hline 109 & 8 & 0.00 & 301081 & 98.98 \\
\hline 201 & 302 & 0.10 & 301383 & 99.08 \\
\hline 202 & 30 & 0.01 & 301413 & 99.09 \\
\hline 203 & 16 & 0.01 & 301429 & 99.09 \\
\hline 301 & 181 & 0.06 & 301610 & 99.15 \\
\hline 302 & 20 & 0.01 & 301630 & 99.16 \\
\hline 401 & 169 & 0.06 & 301799 & 99.21 \\
\hline 402 & 8 & 0.00 & 301807 & 99.22 \\
\hline 403 & 8 & 0.00 & 301815 & 99.22 \\
\hline 501 & 227 & 0.07 & 302042 & 99.29 \\
\hline 502 & 12 & 0.00 & 302054 & 99.30 \\
\hline 601 & 224 & 0.07 & 302278 & 99.37 \\
\hline 602 & 12 & 0.00 & 302290 & 99.37 \\
\hline 603 & 6 & 0.00 & 302296 & 99.38 \\
\hline 701 & 180 & 0.06 & 302476 & 99.44 \\
\hline 702 & 8 & 0.00 & 302484 & 99.44 \\
\hline 703 & 8 & 0.00 & 302492 & 99.44 \\
\hline 707 & 8 & 0.00 & 302500 & 99.44 \\
\hline 801 & 164 & 0.05 & 302664 & 99.50 \\
\hline 802 & 36 & 0.01 & 302700 & 99.51 \\
\hline 804 & 20 & 0.01 & 302720 & 99.52 \\
\hline 901 & 271 & 0.09 & 302991 & 99.60 \\
\hline 902 & 93 & 0.03 & 303084 & 99.64 \\
\hline 903 & 4 & 0.00 & 303088 & 99.64 \\
\hline 904 & 8 & 0.00 & 303096 & 99.64 \\
\hline 1001 & 180 & 0.06 & 303276 & 99.70 \\
\hline 1005 & 8 & 0.00 & 303284 & 99.70 \\
\hline 1101 & 238 & 0.08 & 303522 & 99.78 \\
\hline 1102 & 8 & 0.00 & 303530 & 99.78 \\
\hline 1103 & 16 & 0.01 & 303546 & 99.79 \\
\hline 1104 & 8 & 0.00 & 303554 & 99.79 \\
\hline 1201 & 268 & 0.09 & 303822 & 99.88 \\
\hline 1202 & 20 & 0.01 & 303842 & 99.88 \\
\hline 1301 & 273 & 0.09 & 304115 & 99.97 \\
\hline 1302 & 20 & 0.01 & 304135 & 99.98 \\
\hline 1303 & 38 & 0.01 & 304173 & 99.99 \\
\hline 1304 & 12 & 0.00 & 304185 & 100.00 \\
\hline 1306 & 8 & 0.00 & 304193 & 100.00 \\
\hline ESFSPSE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 101 & 8 & 0.00 & 293272 & 96.41 \\
\hline 102 & 774 & 0.25 & 294046 & 96.66 \\
\hline 103 & 544 & 0.18 & 294590 & 96.84 \\
\hline 104 & 444 & 0.15 & 295034 & 96.99 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESFSPSE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 105 & 289 & 0.10 & 295323 & 97.08 \\
\hline 106 & 92 & 0.03 & 295415 & 97.11 \\
\hline 107 & 68 & 0.02 & 295483 & 97.14 \\
\hline 108 & 36 & 0.01 & 295519 & 97.15 \\
\hline 201 & 26 & 0.01 & 295545 & 97.16 \\
\hline 202 & 153 & 0.05 & 295698 & 97.21 \\
\hline 302 & 100 & 0.03 & 295798 & 97.24 \\
\hline 303 & 24 & 0.01 & 295822 & 97.25 \\
\hline 401 & 36 & 0.01 & 295858 & 97.26 \\
\hline 402 & 48 & 0.02 & 295906 & 97.28 \\
\hline 403 & 4 & 0.00 & 295910 & 97.28 \\
\hline 501 & 85 & 0.03 & 295995 & 97.31 \\
\hline 502 & 60 & 0.02 & 296055 & 97.32 \\
\hline 504 & 8 & 0.00 & 296063 & 97.33 \\
\hline 601 & 48 & 0.02 & 296111 & 97.34 \\
\hline 602 & 108 & 0.04 & 296219 & 97.38 \\
\hline 604 & 6 & 0.00 & 296225 & 97.38 \\
\hline 701 & 48 & 0.02 & 296273 & 97.40 \\
\hline 702 & 92 & 0.03 & 296365 & 97.43 \\
\hline 704 & 8 & 0.00 & 296373 & 97.43 \\
\hline 801 & 40 & 0.01 & 296413 & 97.44 \\
\hline 802 & 68 & 0.02 & 296481 & 97.46 \\
\hline 803 & 12 & 0.00 & 296493 & 97.47 \\
\hline 805 & 8 & 0.00 & 296501 & 97.47 \\
\hline 901 & 40 & 0.01 & 296541 & 97.48 \\
\hline 902 & 114 & 0.04 & 296655 & 97.52 \\
\hline 903 & 20 & 0.01 & 296675 & 97.53 \\
\hline 905 & 8 & 0.00 & 296683 & 97.53 \\
\hline 906 & 20 & 0.01 & 296703 & 97.54 \\
\hline 1001 & 76 & 0.02 & 296779 & 97.56 \\
\hline 1002 & 93 & 0.03 & 296872 & 97.59 \\
\hline 1006 & 8 & 0.00 & 296880 & 97.60 \\
\hline 1101 & 77 & 0.03 & 296957 & 97.62 \\
\hline 1102 & 110 & 0.04 & 297067 & 97.66 \\
\hline 1103 & 8 & 0.00 & 297075 & 97.66 \\
\hline 1105 & 8 & 0.00 & 297083 & 97.66 \\
\hline 1201 & 125 & 0.04 & 297208 & 97.70 \\
\hline 1202 & 158 & 0.05 & 297366 & 97.76 \\
\hline 1203 & 20 & 0.01 & 297386 & 97.76 \\
\hline 1204 & 8 & 0.00 & 297394 & 97.76 \\
\hline 1301 & 54 & 0.02 & 297448 & 97.78 \\
\hline 1302 & 116 & 0.04 & 297564 & 97.82 \\
\hline 1303 & 4 & 0.00 & 297568 & 97.82 \\
\hline 1304 & 24 & 0.01 & 297592 & 97.83 \\
\hline 1305 & 4 & 0.00 & 297596 & 97.83 \\
\hline 1306 & 16 & 0.01 & 297612 & 97.84 \\
\hline 9999 & 6581 & 2.16 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESFTYPE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 2 & 10929 & 3.59 & 304193 & 100.00 \\
\hline ESFKIND & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 1 & 4348 & 1.43 & 297612 & 97.84 \\
\hline 2 & 690 & 0.23 & 298302 & 98.06 \\
\hline 3 & 5891 & 1.94 & 304193 & 100.00 \\
\hline RSCHANGE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 1 & 259 & 0.09 & 293523 & 96.49 \\
\hline 2 & 10670 & 3.51 & 304193 & 100.00 \\
\hline ESOWNKID & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 0 & 1978 & 0.65 & 295242 & 97.06 \\
\hline 1 & 4579 & 1.51 & 299821 & 98.56 \\
\hline 2 & 2747 & 0.90 & 302568 & 99.47 \\
\hline 3 & 1109 & 0.36 & 303677 & 99.83 \\
\hline 4 & 348 & 0.11 & 304025 & 99.94 \\
\hline 5 & 100 & 0.03 & 304125 & 99.98 \\
\hline 6 & 32 & 0.01 & 304157 & 99.99 \\
\hline 7 & 36 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESOKLT18 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 293264 & 96.41 & 293264 & 96.41 \\
\hline 0 & 1978 & 0.65 & 295242 & 97.06 \\
\hline 1 & 4579 & 1.51 & 299821 & 98.56 \\
\hline 2 & 2747 & 0.90 & 302568 & 99.47 \\
\hline 3 & 1109 & 0.36 & 303677 & 99.83 \\
\hline 4 & 348 & 0.11 & 304025 & 99.94 \\
\hline 5 & 100 & 0.03 & 304125 & 99.98 \\
\hline 6 & 32 & 0.01 & 304157 & 99.99 \\
\hline 7 & 36 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EENTAID & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 11 & 284059 & 93.38 & 284059 & 93.38 \\
\hline 21 & 1498 & 0.49 & 285557 & 93.87 \\
\hline 22 & 28 & 0.01 & 285585 & 93.88 \\
\hline 23 & 20 & 0.01 & 285605 & 93.89 \\
\hline 31 & 1855 & 0.61 & 287460 & 94.50 \\
\hline 32 & 84 & 0.03 & 287544 & 94.53 \\
\hline 33 & 4 & 0.00 & 287548 & 94.53 \\
\hline 41 & 2005 & 0.66 & 289553 & 95.19 \\
\hline 42 & 120 & 0.04 & 289673 & 95.23 \\
\hline 51 & 1660 & 0.55 & 291333 & 95.77 \\
\hline 52 & 98 & 0.03 & 291431 & 95.80 \\
\hline 53 & 4 & 0.00 & 291435 & 95.81 \\
\hline 61 & 1704 & 0.56 & 293139 & 96.37 \\
\hline 62 & 84 & 0.03 & 293223 & 96.39 \\
\hline 71 & 1691 & 0.56 & 294914 & 96.95 \\
\hline 72 & 102 & 0.03 & 295016 & 96.98 \\
\hline 73 & 33 & 0.01 & 295049 & 96.99 \\
\hline 81 & 1466 & 0.48 & 296515 & 97.48 \\
\hline 82 & 109 & 0.04 & 296624 & 97.51 \\
\hline 91 & 1532 & 0.50 & 298156 & 98.02 \\
\hline 92 & 17 & 0.01 & 298173 & 98.02 \\
\hline 93 & 16 & 0.01 & 298189 & 98.03 \\
\hline 101 & 1716 & 0.56 & 299905 & 98.59 \\
\hline 102 & 53 & 0.02 & 299958 & 98.61 \\
\hline 111 & 1383 & 0.45 & 301341 & 99.06 \\
\hline 112 & 88 & 0.03 & 301429 & 99.09 \\
\hline 113 & 8 & 0.00 & 301437 & 99.09 \\
\hline 121 & 1515 & 0.50 & 302952 & 99.59 \\
\hline 122 & 125 & 0.04 & 303077 & 99.63 \\
\hline 131 & 1080 & 0.36 & 304157 & 99.99 \\
\hline 132 & 25 & 0.01 & 304182 & 100.00 \\
\hline 133 & 3 & 0.00 & 304185 & 100.00 \\
\hline 134 & 8 & 0.00 & 304193 & 100.00 \\
\hline EPPPNUM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 101 & 108737 & 35.75 & 108737 & 35.75 \\
\hline 102 & 75825 & 24.93 & 184562 & 60.67 \\
\hline 103 & 38779 & 12.75 & 223341 & 73.42 \\
\hline 104 & 24063 & 7.91 & 247404 & 81.33 \\
\hline 105 & 10115 & 3.33 & 257519 & 84.66 \\
\hline 106 & 3682 & 1.21 & 261201 & 85.87 \\
\hline 107 & 1374 & 0.45 & 262575 & 86.32 \\
\hline 108 & 542 & 0.18 & 263117 & 86.50 \\
\hline 109 & 262 & 0.09 & 263379 & 86.58 \\
\hline 110 & 100 & 0.03 & 263479 & 86.62 \\
\hline 111 & 52 & 0.02 & 263531 & 86.63 \\
\hline 112 & 24 & 0.01 & 263555 & 86.64 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPPPNUM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 113 & 12 & 0.00 & 263567 & 86.64 \\
\hline 114 & 8 & 0.00 & 263575 & 86.65 \\
\hline 115 & 4 & 0.00 & 263579 & 86.65 \\
\hline 201 & 2706 & 0.89 & 266285 & 87.54 \\
\hline 202 & 593 & 0.19 & 266878 & 87.73 \\
\hline 203 & 227 & 0.07 & 267105 & 87.81 \\
\hline 204 & 98 & 0.03 & 267203 & 87.84 \\
\hline 205 & 14 & 0.00 & 267217 & 87.84 \\
\hline 206 & 2 & 0.00 & 267219 & 87.85 \\
\hline 207 & 6 & 0.00 & 267225 & 87.85 \\
\hline 208 & 2 & 0.00 & 267227 & 87.85 \\
\hline 301 & 2436 & 0.80 & 269663 & 88.65 \\
\hline 302 & 424 & 0.14 & 270087 & 88.79 \\
\hline 303 & 155 & 0.05 & 270242 & 88.84 \\
\hline 304 & 72 & 0.02 & 270314 & 88.86 \\
\hline 305 & 16 & 0.01 & 270330 & 88.87 \\
\hline 306 & 24 & 0.01 & 270354 & 88.88 \\
\hline 307 & 8 & 0.00 & 270362 & 88.88 \\
\hline 308 & 8 & 0.00 & 270370 & 88.88 \\
\hline 401 & 2462 & 0.81 & 272832 & 89.69 \\
\hline 402 & 444 & 0.15 & 273276 & 89.84 \\
\hline 403 & 142 & 0.05 & 273418 & 89.88 \\
\hline 404 & 73 & 0.02 & 273491 & 89.91 \\
\hline 405 & 20 & 0.01 & 273511 & 89.91 \\
\hline 406 & 8 & 0.00 & 273519 & 89.92 \\
\hline 407 & 4 & 0.00 & 273523 & 89.92 \\
\hline 501 & 2353 & 0.77 & 275876 & 90.69 \\
\hline 502 & 496 & 0.16 & 276372 & 90.85 \\
\hline 503 & 183 & 0.06 & 276555 & 90.91 \\
\hline 504 & 75 & 0.02 & 276630 & 90.94 \\
\hline 505 & 20 & 0.01 & 276650 & 90.95 \\
\hline 506 & 12 & 0.00 & 276662 & 90.95 \\
\hline 507 & 4 & 0.00 & 276666 & 90.95 \\
\hline 601 & 2421 & 0.80 & 279087 & 91.75 \\
\hline 602 & 405 & 0.13 & 279492 & 91.88 \\
\hline 603 & 167 & 0.05 & 279659 & 91.93 \\
\hline 604 & 72 & 0.02 & 279731 & 91.96 \\
\hline 605 & 31 & 0.01 & 279762 & 91.97 \\
\hline 606 & 16 & 0.01 & 279778 & 91.97 \\
\hline 607 & 8 & 0.00 & 279786 & 91.98 \\
\hline 608 & 4 & 0.00 & 279790 & 91.98 \\
\hline 609 & 4 & 0.00 & 279794 & 91.98 \\
\hline 701 & 2415 & 0.79 & 282209 & 92.77 \\
\hline 702 & 464 & 0.15 & 282673 & 92.93 \\
\hline 703 & 170 & 0.06 & 282843 & 92.98 \\
\hline 704 & 53 & 0.02 & 282896 & 93.00 \\
\hline 705 & 20 & 0.01 & 282916 & 93.01 \\
\hline 706 & 12 & 0.00 & 282928 & 93.01 \\
\hline 707 & 12 & 0.00 & 282940 & 93.01 \\
\hline 708 & 12 & 0.00 & 282952 & 93.02 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPPPNUM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 709 & 4 & 0.00 & 282956 & 93.02 \\
\hline 801 & 2258 & 0.74 & 285214 & 93.76 \\
\hline 802 & 449 & 0.15 & 285663 & 93.91 \\
\hline 803 & 151 & 0.05 & 285814 & 93.96 \\
\hline 804 & 71 & 0.02 & 285885 & 93.98 \\
\hline 805 & 32 & 0.01 & 285917 & 93.99 \\
\hline 806 & 8 & 0.00 & 285925 & 93.99 \\
\hline 901 & 2427 & 0.80 & 288352 & 94.79 \\
\hline 902 & 514 & 0.17 & 288866 & 94.96 \\
\hline 903 & 208 & 0.07 & 289074 & 95.03 \\
\hline 904 & 88 & 0.03 & 289162 & 95.06 \\
\hline 905 & 52 & 0.02 & 289214 & 95.08 \\
\hline 906 & 16 & 0.01 & 289230 & 95.08 \\
\hline 907 & 4 & 0.00 & 289234 & 95.08 \\
\hline 908 & 8 & 0.00 & 289242 & 95.09 \\
\hline 1001 & 2658 & 0.87 & 291900 & 95.96 \\
\hline 1002 & 487 & 0.16 & 292387 & 96.12 \\
\hline 1003 & 159 & 0.05 & 292546 & 96.17 \\
\hline 1004 & 60 & 0.02 & 292606 & 96.19 \\
\hline 1005 & 20 & 0.01 & 292626 & 96.20 \\
\hline 1006 & 4 & 0.00 & 292630 & 96.20 \\
\hline 1008 & 2 & 0.00 & 292632 & 96.20 \\
\hline 1009 & 2 & 0.00 & 292634 & 96.20 \\
\hline 1101 & 2528 & 0.83 & 295162 & 97.03 \\
\hline 1102 & 577 & 0.19 & 295739 & 97.22 \\
\hline 1103 & 180 & 0.06 & 295919 & 97.28 \\
\hline 1104 & 65 & 0.02 & 295984 & 97.30 \\
\hline 1105 & 20 & 0.01 & 296004 & 97.31 \\
\hline 1201 & 3187 & 1.05 & 299191 & 98.36 \\
\hline 1202 & 801 & 0.26 & 299992 & 98.62 \\
\hline 1203 & 301 & 0.10 & 300293 & 98.72 \\
\hline 1204 & 124 & 0.04 & 300417 & 98.76 \\
\hline 1205 & 45 & 0.01 & 300462 & 98.77 \\
\hline 1206 & 18 & 0.01 & 300480 & 98.78 \\
\hline 1207 & 4 & 0.00 & 300484 & 98.78 \\
\hline 1301 & 2474 & 0.81 & 302958 & 99.59 \\
\hline 1302 & 770 & 0.25 & 303728 & 99.85 \\
\hline 1303 & 259 & 0.09 & 303987 & 99.93 \\
\hline 1304 & 106 & 0.03 & 304093 & 99.97 \\
\hline 1305 & 45 & 0.01 & 304138 & 99.98 \\
\hline 1306 & 23 & 0.01 & 304161 & 99.99 \\
\hline 1307 & 13 & 0.00 & 304174 & 99.99 \\
\hline 1308 & 11 & 0.00 & 304185 & 100.00 \\
\hline 1309 & 6 & 0.00 & 304191 & 100.00 \\
\hline 1310 & 2 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPPINTVW & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 133144 & 43.77 & 133144 & 43.77 \\
\hline 2 & 96998 & 31.89 & 230142 & 75.66 \\
\hline 3 & 14182 & 4.66 & 244324 & 80.32 \\
\hline 4 & 1528 & 0.50 & 245852 & 80.82 \\
\hline 5 & 58341 & 19.18 & 304193 & 100.00 \\
\hline EPOPSTAT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 245852 & 80.82 & 245852 & 80.82 \\
\hline 2 & 58341 & 19.18 & 304193 & 100.00 \\
\hline EBMNTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 24149 & 7.94 & 24149 & 7.94 \\
\hline 2 & 25728 & 8.46 & 49877 & 16.40 \\
\hline 3 & 24572 & 8.08 & 74449 & 24.47 \\
\hline 4 & 24892 & 8.18 & 99341 & 32.66 \\
\hline 5 & 24746 & 8.13 & 124087 & 40.79 \\
\hline 6 & 25564 & 8.40 & 149651 & 49.20 \\
\hline 7 & 25289 & 8.31 & 174940 & 57.51 \\
\hline 8 & 26331 & 8.66 & 201271 & 66.17 \\
\hline 9 & 25269 & 8.31 & 226540 & 74.47 \\
\hline 10 & 25771 & 8.47 & 252311 & 82.94 \\
\hline 11 & 26437 & 8.69 & 278748 & 91.64 \\
\hline 12 & 25445 & 8.36 & 304193 & 100.00 \\
\hline ABMNTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 296310 & 97.41 & 296310 & 97.41 \\
\hline 3 & 7883 & 2.59 & 304193 & 100.00 \\
\hline ABYEAR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 296860 & 97.59 & 296860 & 97.59 \\
\hline 3 & 7333 & 2.41 & 304193 & 100.00 \\
\hline ESEX & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 145707 & 47.90 & 145707 & 47.90 \\
\hline 2 & 158486 & 52.10 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ASEX & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline ERACE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 241021 & 79.23 & 241021 & 79.23 \\
\hline 2 & 38169 & 12.55 & 279190 & 91.78 \\
\hline 3 & 12458 & 4.10 & 291648 & 95.88 \\
\hline 4 & 12545 & 4.12 & 304193 & 100.00 \\
\hline ARACE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 295190 & 97.04 & 295190 & 97.04 \\
\hline 1 & 9003 & 2.96 & 304193 & 100.00 \\
\hline EORIGIN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 41284 & 13.57 & 41284 & 13.57 \\
\hline 2 & 262909 & 86.43 & 304193 & 100.00 \\
\hline AORIGIN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 292406 & 96.13 & 292406 & 96.13 \\
\hline 1 & 11787 & 3.87 & 304193 & 100.00 \\
\hline EBORNUS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 268430 & 88.24 & 268430 & 88.24 \\
\hline 2 & 35763 & 11.76 & 304193 & 100.00 \\
\hline ABORNUS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302299 & 99.38 & 302299 & 99.38 \\
\hline 1 & 40 & 0.01 & 302339 & 99.39 \\
\hline 3 & 1854 & 0.61 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ECITIZEN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 286941 & 94.33 & 286941 & 94.33 \\
\hline 2 & 17252 & 5.67 & 304193 & 100.00 \\
\hline ACITIZEN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302059 & 99.30 & 302059 & 99.30 \\
\hline 1 & 176 & 0.06 & 302235 & 99.36 \\
\hline 3 & 1958 & 0.64 & 304193 & 100.00 \\
\hline ENATCIT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 17252 & 5.67 & 17252 & 5.67 \\
\hline 1 & 15923 & 5.23 & 33175 & 10.91 \\
\hline 2 & 248 & 0.08 & 33423 & 10.99 \\
\hline 3 & 429 & 0.14 & 33852 & 11.13 \\
\hline 4 & 268430 & 88.24 & 302282 & 99.37 \\
\hline 5 & 1911 & 0.63 & 304193 & 100.00 \\
\hline ANATCIT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301199 & 99.02 & 301199 & 99.02 \\
\hline 1 & 536 & 0.18 & 301735 & 99.19 \\
\hline 3 & 2458 & 0.81 & 304193 & 100.00 \\
\hline ESPEAK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 16299 & 5.36 & 16299 & 5.36 \\
\hline 1 & 47916 & 15.75 & 64215 & 21.11 \\
\hline 2 & 239978 & 78.89 & 304193 & 100.00 \\
\hline ASPEAK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301701 & 99.18 & 301701 & 99.18 \\
\hline 1 & 208 & 0.07 & 301909 & 99.25 \\
\hline 4 & 2284 & 0.75 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TLANG1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 256277 & 84.25 & 256277 & 84.25 \\
\hline 1 & 32215 & 10.59 & 288492 & 94.84 \\
\hline 2 & 1025 & 0.34 & 289517 & 95.18 \\
\hline 3 & 1235 & 0.41 & 290752 & 95.58 \\
\hline 4 & 1178 & 0.39 & 291930 & 95.97 \\
\hline 5 & 2131 & 0.70 & 294061 & 96.67 \\
\hline 6 & 2067 & 0.68 & 296128 & 97.35 \\
\hline 7 & 1141 & 0.38 & 297269 & 97.72 \\
\hline 8 & 807 & 0.27 & 298076 & 97.99 \\
\hline 9 & 968 & 0.32 & 299044 & 98.31 \\
\hline 10 & 5149 & 1.69 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ALANG1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 257019 & 84.49 & 257019 & 84.49 \\
\hline 1 & 174 & 0.06 & 257193 & 84.55 \\
\hline 3 & 6 & 0.00 & 257199 & 84.55 \\
\hline 4 & 46994 & 15.45 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHOWWELL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 256277 & 84.25 & 256277 & 84.25 \\
\hline 1 & 28171 & 9.26 & 284448 & 93.51 \\
\hline 2 & 8543 & 2.81 & 292991 & 96.32 \\
\hline 3 & 7687 & 2.53 & 300678 & 98.84 \\
\hline 4 & 3515 & 1.16 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative
\end{tabular} \\
Plercent
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative
\end{tabular} & Cumulative \\
RLNGISOL & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline UEVRWID & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 60186 & 19.79 & 60186 & 19.79 \\
\hline 1 & 21643 & 7.11 & 81829 & 26.90 \\
\hline 2 & 221980 & 72.97 & 303809 & 99.87 \\
\hline 6 & 106 & 0.03 & 303915 & 99.91 \\
\hline 7 & 278 & 0.09 & 304193 & 100.00 \\
\hline UEVRDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 60174 & 19.78 & 60174 & 19.78 \\
\hline 1 & 58076 & 19.09 & 118250 & 38.87 \\
\hline 2 & 185481 & 60.97 & 303731 & 99.85 \\
\hline 6 & 163 & 0.05 & 303894 & 99.90 \\
\hline 7 & 299 & 0.10 & 304193 & 100.00 \\
\hline EAFNOW & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 295726 & 97.22 & 295726 & 97.22 \\
\hline 1 & 471 & 0.15 & 296197 & 97.37 \\
\hline 2 & 7996 & 2.63 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AAFNOW & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303874 & 99.90 & 303874 & 99.90 \\
\hline 1 & 130 & 0.04 & 304004 & 99.94 \\
\hline 3 & 189 & 0.06 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EAFEVER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 70897 & 23.31 & 70897 & 23.31 \\
\hline 1 & 22282 & 7.32 & 93179 & 30.63 \\
\hline 2 & 211014 & 69.37 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
AAFEVER
\end{tabular} & Frequency
\end{tabular} Percent \begin{tabular}{ccc} 
Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline UAF1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299475 & 98.45 & 299475 & 98.45 \\
\hline 1 & 4718 & 1.55 & 304193 & 100.00 \\
\hline UAF2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300229 & 98.70 & 300229 & 98.70 \\
\hline 2 & 3964 & 1.30 & 304193 & 100.00 \\
\hline UAF3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301367 & 99.07 & 301367 & 99.07 \\
\hline 3 & 2826 & 0.93 & 304193 & 100.00 \\
\hline UAF4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 296036 & 97.32 & 296036 & 97.32 \\
\hline 4 & 8157 & 2.68 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline UAF5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 297252 & 97.72 & 297252 & 97.72 \\
\hline 5 & 6941 & 2.28 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EVAYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 282382 & 92.83 & 282382 & 92.83 \\
\hline 1 & 3164 & 1.04 & 285546 & 93.87 \\
\hline 2 & 18647 & 6.13 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AVAYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303565 & 99.79 & 303565 & 99.79 \\
\hline 1 & 628 & 0.21 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EVETTYP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 300601 & 98.82 & 300601 & 98.82 \\
\hline 1 & 2822 & 0.93 & 303423 & 99.75 \\
\hline 2 & 192 & 0.06 & 303615 & 99.81 \\
\hline 3 & 423 & 0.14 & 304038 & 99.95 \\
\hline 4 & 155 & 0.05 & 304193 & 100.00 \\
\hline AVETTYP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303629 & 99.81 & 303629 & 99.81 \\
\hline 1 & 64 & 0.02 & 303693 & 99.84 \\
\hline 4 & 500 & 0.16 & 304193 & 100.00 \\
\hline EVAQUES & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 300601 & 98.82 & 300601 & 98.82 \\
\hline 1 & 452 & 0.15 & 301053 & 98.97 \\
\hline 2 & 3140 & 1.03 & 304193 & 100.00 \\
\hline AVAQUES & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300929 & 98.93 & 300929 & 98.93 \\
\hline 1 & 136 & 0.04 & 301065 & 98.97 \\
\hline 4 & 3128 & 1.03 & 304193 & 100.00 \\
\hline ESFR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 292112 & 96.03 & 292112 & 96.03 \\
\hline 1 & 4817 & 1.58 & 296929 & 97.61 \\
\hline 2 & 1672 & 0.55 & 298601 & 98.16 \\
\hline 3 & 5592 & 1.84 & 304193 & 100.00 \\
\hline ESFT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 242611 & 79.76 & 242611 & 79.76 \\
\hline 1 & 10015 & 3.29 & 252626 & 83.05 \\
\hline 2 & 1152 & 0.38 & 253778 & 83.43 \\
\hline 3 & 10929 & 3.59 & 264707 & 87.02 \\
\hline 4 & 39486 & 12.98 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TAGE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 2628 & 0.86 & 2628 & 0.86 \\
\hline 1 & 2986 & 0.98 & 5614 & 1.85 \\
\hline 2 & 3456 & 1.14 & 9070 & 2.98 \\
\hline 3 & 3640 & 1.20 & 12710 & 4.18 \\
\hline 4 & 4046 & 1.33 & 16756 & 5.51 \\
\hline 5 & 4182 & 1.37 & 20938 & 6.88 \\
\hline 6 & 4399 & 1.45 & 25337 & 8.33 \\
\hline 7 & 4063 & 1.34 & 29400 & 9.66 \\
\hline 8 & 4168 & 1.37 & 33568 & 11.04 \\
\hline 9 & 4302 & 1.41 & 37870 & 12.45 \\
\hline 10 & 4080 & 1.34 & 41950 & 13.79 \\
\hline 11 & 4179 & 1.37 & 46129 & 15.16 \\
\hline 12 & 4370 & 1.44 & 50499 & 16.60 \\
\hline 13 & 4189 & 1.38 & 54688 & 17.98 \\
\hline 14 & 4097 & 1.35 & 58785 & 19.32 \\
\hline 15 & 4246 & 1.40 & 63031 & 20.72 \\
\hline 16 & 4156 & 1.37 & 67187 & 22.09 \\
\hline 17 & 4295 & 1.41 & 71482 & 23.50 \\
\hline 18 & 4399 & 1.45 & 75881 & 24.95 \\
\hline 19 & 4338 & 1.43 & 80219 & 26.37 \\
\hline 20 & 4132 & 1.36 & 84351 & 27.73 \\
\hline 21 & 4105 & 1.35 & 88456 & 29.08 \\
\hline 22 & 3678 & 1.21 & 92134 & 30.29 \\
\hline 23 & 3477 & 1.14 & 95611 & 31.43 \\
\hline 24 & 3494 & 1.15 & 99105 & 32.58 \\
\hline 25 & 3333 & 1.10 & 102438 & 33.68 \\
\hline 26 & 3301 & 1.09 & 105739 & 34.76 \\
\hline 27 & 3339 & 1.10 & 109078 & 35.86 \\
\hline 28 & 3501 & 1.15 & 112579 & 37.01 \\
\hline 29 & 3291 & 1.08 & 115870 & 38.09 \\
\hline 30 & 3890 & 1.28 & 119760 & 39.37 \\
\hline 31 & 3581 & 1.18 & 123341 & 40.55 \\
\hline 32 & 3747 & 1.23 & 127088 & 41.78 \\
\hline 33 & 3536 & 1.16 & 130624 & 42.94 \\
\hline 34 & 3561 & 1.17 & 134185 & 44.11 \\
\hline 35 & 3735 & 1.23 & 137920 & 45.34 \\
\hline 36 & 3622 & 1.19 & 141542 & 46.53 \\
\hline 37 & 3670 & 1.21 & 145212 & 47.74 \\
\hline 38 & 3422 & 1.12 & 148634 & 48.86 \\
\hline 39 & 3528 & 1.16 & 152162 & 50.02 \\
\hline 40 & 3832 & 1.26 & 155994 & 51.28 \\
\hline 41 & 3940 & 1.30 & 159934 & 52.58 \\
\hline 42 & 3886 & 1.28 & 163820 & 53.85 \\
\hline 43 & 4051 & 1.33 & 167871 & 55.19 \\
\hline 44 & 3816 & 1.25 & 171687 & 56.44 \\
\hline 45 & 3891 & 1.28 & 175578 & 57.72 \\
\hline 46 & 3899 & 1.28 & 179477 & 59.00 \\
\hline 47 & 4038 & 1.33 & 183515 & 60.33 \\
\hline 48 & 4224 & 1.39 & 187739 & 61.72 \\
\hline 49 & 4550 & 1.50 & 192289 & 63.21 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TAGE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 50 & 4577 & 1.50 & 196866 & 64.72 \\
\hline 51 & 4289 & 1.41 & 201155 & 66.13 \\
\hline 52 & 4272 & 1.40 & 205427 & 67.53 \\
\hline 53 & 4220 & 1.39 & 209647 & 68.92 \\
\hline 54 & 4548 & 1.50 & 214195 & 70.41 \\
\hline 55 & 4579 & 1.51 & 218774 & 71.92 \\
\hline 56 & 4398 & 1.45 & 223172 & 73.37 \\
\hline 57 & 4300 & 1.41 & 227472 & 74.78 \\
\hline 58 & 4131 & 1.36 & 231603 & 76.14 \\
\hline 59 & 4036 & 1.33 & 235639 & 77.46 \\
\hline 60 & 4158 & 1.37 & 239797 & 78.83 \\
\hline 61 & 3898 & 1.28 & 243695 & 80.11 \\
\hline 62 & 3691 & 1.21 & 247386 & 81.33 \\
\hline 63 & 3787 & 1.24 & 251173 & 82.57 \\
\hline 64 & 3855 & 1.27 & 255028 & 83.84 \\
\hline 65 & 3826 & 1.26 & 258854 & 85.10 \\
\hline 66 & 3155 & 1.04 & 262009 & 86.13 \\
\hline 67 & 2900 & 0.95 & 264909 & 87.09 \\
\hline 68 & 2843 & 0.93 & 267752 & 88.02 \\
\hline 69 & 2938 & 0.97 & 270690 & 88.99 \\
\hline 70 & 2629 & 0.86 & 273319 & 89.85 \\
\hline 71 & 2373 & 0.78 & 275692 & 90.63 \\
\hline 72 & 2424 & 0.80 & 278116 & 91.43 \\
\hline 73 & 2284 & 0.75 & 280400 & 92.18 \\
\hline 74 & 1941 & 0.64 & 282341 & 92.82 \\
\hline 75 & 1846 & 0.61 & 284187 & 93.42 \\
\hline 76 & 1832 & 0.60 & 286019 & 94.03 \\
\hline 77 & 1674 & 0.55 & 287693 & 94.58 \\
\hline 78 & 1650 & 0.54 & 289343 & 95.12 \\
\hline 79 & 1513 & 0.50 & 290856 & 95.62 \\
\hline 80 & 1491 & 0.49 & 292347 & 96.11 \\
\hline 81 & 1521 & 0.50 & 293868 & 96.61 \\
\hline 82 & 1422 & 0.47 & 295290 & 97.07 \\
\hline 83 & 1367 & 0.45 & 296657 & 97.52 \\
\hline 84 & 1143 & 0.38 & 297800 & 97.90 \\
\hline 85 & 1021 & 0.34 & 298821 & 98.23 \\
\hline 86 & 1063 & 0.35 & 299884 & 98.58 \\
\hline 87 & 3514 & 1.16 & 303398 & 99.74 \\
\hline 88 & 795 & 0.26 & 304193 & 100.00 \\
\hline AAGE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304105 & 99.97 & 304105 & 99.97 \\
\hline 3 & 88 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ERRP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 81076 & 26.65 & 81076 & 26.65 \\
\hline 2 & 39486 & 12.98 & 120562 & 39.63 \\
\hline 3 & 59555 & 19.58 & 180117 & 59.21 \\
\hline 4 & 93441 & 30.72 & 273558 & 89.93 \\
\hline 5 & 8202 & 2.70 & 281760 & 92.63 \\
\hline 6 & 2768 & 0.91 & 284528 & 93.54 \\
\hline 7 & 2393 & 0.79 & 286921 & 94.32 \\
\hline 8 & 6105 & 2.01 & 293026 & 96.33 \\
\hline 9 & 348 & 0.11 & 293374 & 96.44 \\
\hline 10 & 5098 & 1.68 & 298472 & 98.12 \\
\hline 11 & 2134 & 0.70 & 300606 & 98.82 \\
\hline 12 & 810 & 0.27 & 301416 & 99.09 \\
\hline 13 & 2777 & 0.91 & 304193 & 100.00 \\
\hline ARRP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299082 & 98.32 & 299082 & 98.32 \\
\hline 3 & 5111 & 1.68 & 304193 & 100.00 \\
\hline EMS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 122454 & 40.26 & 122454 & 40.26 \\
\hline 2 & 2620 & 0.86 & 125074 & 41.12 \\
\hline 3 & 17018 & 5.59 & 142092 & 46.71 \\
\hline 4 & 26570 & 8.73 & 168662 & 55.45 \\
\hline 5 & 4505 & 1.48 & 173167 & 56.93 \\
\hline 6 & 131026 & 43.07 & 304193 & 100.00 \\
\hline AMS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 294426 & 96.79 & 294426 & 96.79 \\
\hline 1 & 6121 & 2.01 & 300547 & 98.80 \\
\hline 3 & 3646 & 1.20 & 304193 & 100.00 \\
\hline EPNSPOUS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 101 & 56086 & 18.44 & 56086 & 18.44 \\
\hline 102 & 53794 & 17.68 & 109880 & 36.12 \\
\hline 103 & 2574 & 0.85 & 112454 & 36.97 \\
\hline 104 & 1008 & 0.33 & 113462 & 37.30 \\
\hline 105 & 322 & 0.11 & 113784 & 37.41 \\
\hline 106 & 166 & 0.05 & 113950 & 37.46 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPNSPOUS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 107 & 80 & 0.03 & 114030 & 37.49 \\
\hline 108 & 24 & 0.01 & 114054 & 37.49 \\
\hline 109 & 4 & 0.00 & 114058 & 37.50 \\
\hline 110 & 7 & 0.00 & 114065 & 37.50 \\
\hline 112 & 4 & 0.00 & 114069 & 37.50 \\
\hline 201 & 534 & 0.18 & 114603 & 37.67 \\
\hline 202 & 109 & 0.04 & 114712 & 37.71 \\
\hline 203 & 5 & 0.00 & 114717 & 37.71 \\
\hline 204 & 4 & 0.00 & 114721 & 37.71 \\
\hline 301 & 540 & 0.18 & 115261 & 37.89 \\
\hline 302 & 105 & 0.03 & 115366 & 37.93 \\
\hline 303 & 17 & 0.01 & 115383 & 37.93 \\
\hline 304 & 4 & 0.00 & 115387 & 37.93 \\
\hline 306 & 4 & 0.00 & 115391 & 37.93 \\
\hline 401 & 600 & 0.20 & 115991 & 38.13 \\
\hline 402 & 112 & 0.04 & 116103 & 38.17 \\
\hline 403 & 6 & 0.00 & 116109 & 38.17 \\
\hline 405 & 4 & 0.00 & 116113 & 38.17 \\
\hline 406 & 4 & 0.00 & 116117 & 38.17 \\
\hline 501 & 505 & 0.17 & 116622 & 38.34 \\
\hline 502 & 98 & 0.03 & 116720 & 38.37 \\
\hline 503 & 4 & 0.00 & 116724 & 38.37 \\
\hline 504 & 12 & 0.00 & 116736 & 38.38 \\
\hline 601 & 612 & 0.20 & 117348 & 38.58 \\
\hline 602 & 141 & 0.05 & 117489 & 38.62 \\
\hline 603 & 7 & 0.00 & 117496 & 38.63 \\
\hline 604 & 7 & 0.00 & 117503 & 38.63 \\
\hline 608 & 4 & 0.00 & 117507 & 38.63 \\
\hline 609 & 4 & 0.00 & 117511 & 38.63 \\
\hline 701 & 527 & 0.17 & 118038 & 38.80 \\
\hline 702 & 134 & 0.04 & 118172 & 38.85 \\
\hline 703 & 19 & 0.01 & 118191 & 38.85 \\
\hline 704 & 4 & 0.00 & 118195 & 38.86 \\
\hline 705 & 4 & 0.00 & 118199 & 38.86 \\
\hline 801 & 482 & 0.16 & 118681 & 39.02 \\
\hline 802 & 103 & 0.03 & 118784 & 39.05 \\
\hline 803 & 12 & 0.00 & 118796 & 39.05 \\
\hline 804 & 8 & 0.00 & 118804 & 39.06 \\
\hline 805 & 8 & 0.00 & 118812 & 39.06 \\
\hline 901 & 530 & 0.17 & 119342 & 39.23 \\
\hline 902 & 135 & 0.04 & 119477 & 39.28 \\
\hline 903 & 20 & 0.01 & 119497 & 39.28 \\
\hline 904 & 4 & 0.00 & 119501 & 39.28 \\
\hline 905 & 4 & 0.00 & 119505 & 39.29 \\
\hline 906 & 4 & 0.00 & 119509 & 39.29 \\
\hline 1001 & 546 & 0.18 & 120055 & 39.47 \\
\hline 1002 & 137 & 0.05 & 120192 & 39.51 \\
\hline 1003 & 9 & 0.00 & 120201 & 39.51 \\
\hline 1005 & 8 & 0.00 & 120209 & 39.52 \\
\hline 1006 & 4 & 0.00 & 120213 & 39.52 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPNSPOUS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1101 & 548 & 0.18 & 120761 & 39.70 \\
\hline 1102 & 123 & 0.04 & 120884 & 39.74 \\
\hline 1103 & 4 & 0.00 & 120888 & 39.74 \\
\hline 1104 & 4 & 0.00 & 120892 & 39.74 \\
\hline 1105 & 4 & 0.00 & 120896 & 39.74 \\
\hline 1201 & 576 & 0.19 & 121472 & 39.93 \\
\hline 1202 & 170 & 0.06 & 121642 & 39.99 \\
\hline 1203 & 14 & 0.00 & 121656 & 39.99 \\
\hline 1204 & 6 & 0.00 & 121662 & 40.00 \\
\hline 1301 & 523 & 0.17 & 122185 & 40.17 \\
\hline 1302 & 226 & 0.07 & 122411 & 40.24 \\
\hline 1303 & 25 & 0.01 & 122436 & 40.25 \\
\hline 1304 & 12 & 0.00 & 122448 & 40.25 \\
\hline 1305 & 2 & 0.00 & 122450 & 40.25 \\
\hline 1306 & 4 & 0.00 & 122454 & 40.26 \\
\hline 9999 & 181739 & 59.74 & 304193 & 100.00 \\
\hline APNSPOUS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303935 & 99.92 & 303935 & 99.92 \\
\hline 3 & 258 & 0.08 & 304193 & 100.00 \\
\hline EPNMOM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 101 & 51237 & 16.84 & 51237 & 16.84 \\
\hline 102 & 33652 & 11.06 & 84889 & 27.91 \\
\hline 103 & 3723 & 1.22 & 88612 & 29.13 \\
\hline 104 & 1290 & 0.42 & 89902 & 29.55 \\
\hline 105 & 561 & 0.18 & 90463 & 29.74 \\
\hline 106 & 304 & 0.10 & 90767 & 29.84 \\
\hline 107 & 121 & 0.04 & 90888 & 29.88 \\
\hline 108 & 44 & 0.01 & 90932 & 29.89 \\
\hline 109 & 4 & 0.00 & 90936 & 29.89 \\
\hline 110 & 8 & 0.00 & 90944 & 29.90 \\
\hline 112 & 8 & 0.00 & 90952 & 29.90 \\
\hline 201 & 455 & 0.15 & 91407 & 30.05 \\
\hline 202 & 72 & 0.02 & 91479 & 30.07 \\
\hline 203 & 21 & 0.01 & 91500 & 30.08 \\
\hline 301 & 394 & 0.13 & 91894 & 30.21 \\
\hline 302 & 135 & 0.04 & 92029 & 30.25 \\
\hline 303 & 12 & 0.00 & 92041 & 30.26 \\
\hline 304 & 4 & 0.00 & 92045 & 30.26 \\
\hline 401 & 416 & 0.14 & 92461 & 30.40 \\
\hline 402 & 94 & 0.03 & 92555 & 30.43 \\
\hline 403 & 14 & 0.00 & 92569 & 30.43 \\
\hline 406 & 8 & 0.00 & 92577 & 30.43 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPNMOM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 501 & 437 & 0.14 & 93014 & 30.58 \\
\hline 502 & 77 & 0.03 & 93091 & 30.60 \\
\hline 601 & 454 & 0.15 & 93545 & 30.75 \\
\hline 602 & 136 & 0.04 & 93681 & 30.80 \\
\hline 603 & 7 & 0.00 & 93688 & 30.80 \\
\hline 604 & 12 & 0.00 & 93700 & 30.80 \\
\hline 609 & 8 & 0.00 & 93708 & 30.81 \\
\hline 701 & 310 & 0.10 & 94018 & 30.91 \\
\hline 702 & 82 & 0.03 & 94100 & 30.93 \\
\hline 703 & 19 & 0.01 & 94119 & 30.94 \\
\hline 706 & 12 & 0.00 & 94131 & 30.94 \\
\hline 707 & 4 & 0.00 & 94135 & 30.95 \\
\hline 801 & 415 & 0.14 & 94550 & 31.08 \\
\hline 802 & 99 & 0.03 & 94649 & 31.11 \\
\hline 803 & 12 & 0.00 & 94661 & 31.12 \\
\hline 804 & 8 & 0.00 & 94669 & 31.12 \\
\hline 805 & 12 & 0.00 & 94681 & 31.13 \\
\hline 901 & 471 & 0.15 & 95152 & 31.28 \\
\hline 902 & 114 & 0.04 & 95266 & 31.32 \\
\hline 903 & 20 & 0.01 & 95286 & 31.32 \\
\hline 1001 & 430 & 0.14 & 95716 & 31.47 \\
\hline 1002 & 114 & 0.04 & 95830 & 31.50 \\
\hline 1005 & 8 & 0.00 & 95838 & 31.51 \\
\hline 1101 & 406 & 0.13 & 96244 & 31.64 \\
\hline 1102 & 121 & 0.04 & 96365 & 31.68 \\
\hline 1103 & 11 & 0.00 & 96376 & 31.68 \\
\hline 1201 & 597 & 0.20 & 96973 & 31.88 \\
\hline 1202 & 115 & 0.04 & 97088 & 31.92 \\
\hline 1203 & 30 & 0.01 & 97118 & 31.93 \\
\hline 1204 & 14 & 0.00 & 97132 & 31.93 \\
\hline 1205 & 8 & 0.00 & 97140 & 31.93 \\
\hline 1301 & 424 & 0.14 & 97564 & 32.07 \\
\hline 1302 & 169 & 0.06 & 97733 & 32.13 \\
\hline 1303 & 17 & 0.01 & 97750 & 32.13 \\
\hline 1304 & 4 & 0.00 & 97754 & 32.14 \\
\hline 1305 & 16 & 0.01 & 97770 & 32.14 \\
\hline 1306 & 12 & 0.00 & 97782 & 32.14 \\
\hline 9999 & 206411 & 67.86 & 304193 & 100.00 \\
\hline APNMOM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304113 & 99.97 & 304113 & 99.97 \\
\hline 3 & 80 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPNDAD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 101 & 33338 & 10.96 & 33338 & 10.96 \\
\hline 102 & 31789 & 10.45 & 65127 & 21.41 \\
\hline 103 & 1713 & 0.56 & 66840 & 21.97 \\
\hline 104 & 988 & 0.32 & 67828 & 22.30 \\
\hline 105 & 354 & 0.12 & 68182 & 22.41 \\
\hline 106 & 164 & 0.05 & 68346 & 22.47 \\
\hline 107 & 72 & 0.02 & 68418 & 22.49 \\
\hline 108 & 12 & 0.00 & 68430 & 22.50 \\
\hline 109 & 16 & 0.01 & 68446 & 22.50 \\
\hline 110 & 8 & 0.00 & 68454 & 22.50 \\
\hline 111 & 4 & 0.00 & 68458 & 22.50 \\
\hline 201 & 356 & 0.12 & 68814 & 22.62 \\
\hline 202 & 104 & 0.03 & 68918 & 22.66 \\
\hline 203 & 8 & 0.00 & 68926 & 22.66 \\
\hline 204 & 12 & 0.00 & 68938 & 22.66 \\
\hline 301 & 444 & 0.15 & 69382 & 22.81 \\
\hline 302 & 24 & 0.01 & 69406 & 22.82 \\
\hline 303 & 18 & 0.01 & 69424 & 22.82 \\
\hline 306 & 8 & 0.00 & 69432 & 22.82 \\
\hline 401 & 409 & 0.13 & 69841 & 22.96 \\
\hline 402 & 67 & 0.02 & 69908 & 22.98 \\
\hline 405 & 12 & 0.00 & 69920 & 22.99 \\
\hline 501 & 424 & 0.14 & 70344 & 23.12 \\
\hline 502 & 92 & 0.03 & 70436 & 23.16 \\
\hline 503 & 4 & 0.00 & 70440 & 23.16 \\
\hline 504 & 4 & 0.00 & 70444 & 23.16 \\
\hline 505 & 4 & 0.00 & 70448 & 23.16 \\
\hline 601 & 324 & 0.11 & 70772 & 23.27 \\
\hline 602 & 114 & 0.04 & 70886 & 23.30 \\
\hline 603 & 24 & 0.01 & 70910 & 23.31 \\
\hline 604 & 11 & 0.00 & 70921 & 23.31 \\
\hline 608 & 8 & 0.00 & 70929 & 23.32 \\
\hline 701 & 470 & 0.15 & 71399 & 23.47 \\
\hline 702 & 91 & 0.03 & 71490 & 23.50 \\
\hline 703 & 1 & 0.00 & 71491 & 23.50 \\
\hline 705 & 12 & 0.00 & 71503 & 23.51 \\
\hline 801 & 314 & 0.10 & 71817 & 23.61 \\
\hline 802 & 86 & 0.03 & 71903 & 23.64 \\
\hline 803 & 24 & 0.01 & 71927 & 23.65 \\
\hline 804 & 12 & 0.00 & 71939 & 23.65 \\
\hline 901 & 287 & 0.09 & 72226 & 23.74 \\
\hline 902 & 121 & 0.04 & 72347 & 23.78 \\
\hline 903 & 12 & 0.00 & 72359 & 23.79 \\
\hline 906 & 12 & 0.00 & 72371 & 23.79 \\
\hline 1001 & 260 & 0.09 & 72631 & 23.88 \\
\hline 1002 & 58 & 0.02 & 72689 & 23.90 \\
\hline 1003 & 13 & 0.00 & 72702 & 23.90 \\
\hline 1006 & 8 & 0.00 & 72710 & 23.90 \\
\hline 1101 & 375 & 0.12 & 73085 & 24.03 \\
\hline 1102 & 57 & 0.02 & 73142 & 24.04 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPNDAD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1103 & 4 & 0.00 & 73146 & 24.05 \\
\hline 1104 & 4 & 0.00 & 73150 & 24.05 \\
\hline 1201 & 285 & 0.09 & 73435 & 24.14 \\
\hline 1202 & 91 & 0.03 & 73526 & 24.17 \\
\hline 1203 & 16 & 0.01 & 73542 & 24.18 \\
\hline 1204 & 6 & 0.00 & 73548 & 24.18 \\
\hline 1301 & 402 & 0.13 & 73950 & 24.31 \\
\hline 1302 & 164 & 0.05 & 74114 & 24.36 \\
\hline 1303 & 9 & 0.00 & 74123 & 24.37 \\
\hline 1304 & 8 & 0.00 & 74131 & 24.37 \\
\hline 9999 & 230062 & 75.63 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline APNDAD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304137 & 99.98 & 304137 & 99.98 \\
\hline 3 & 56 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
EPNGUARD & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPNGUARD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 604 & 12 & 0.00 & 300435 & 98.76 \\
\hline 609 & 4 & 0.00 & 300439 & 98.77 \\
\hline 701 & 240 & 0.08 & 300679 & 98.84 \\
\hline 702 & 43 & 0.01 & 300722 & 98.86 \\
\hline 703 & 16 & 0.01 & 300738 & 98.86 \\
\hline 706 & 4 & 0.00 & 300742 & 98.87 \\
\hline 707 & 4 & 0.00 & 300746 & 98.87 \\
\hline 801 & 346 & 0.11 & 301092 & 98.98 \\
\hline 802 & 87 & 0.03 & 301179 & 99.01 \\
\hline 803 & 12 & 0.00 & 301191 & 99.01 \\
\hline 804 & 8 & 0.00 & 301199 & 99.02 \\
\hline 805 & 8 & 0.00 & 301207 & 99.02 \\
\hline 901 & 471 & 0.15 & 301678 & 99.17 \\
\hline 902 & 104 & 0.03 & 301782 & 99.21 \\
\hline 903 & 20 & 0.01 & 301802 & 99.21 \\
\hline 1001 & 335 & 0.11 & 302137 & 99.32 \\
\hline 1002 & 79 & 0.03 & 302216 & 99.35 \\
\hline 1101 & 338 & 0.11 & 302554 & 99.46 \\
\hline 1102 & 77 & 0.03 & 302631 & 99.49 \\
\hline 1103 & 15 & 0.00 & 302646 & 99.49 \\
\hline 1201 & 470 & 0.15 & 303116 & 99.65 \\
\hline 1202 & 96 & 0.03 & 303212 & 99.68 \\
\hline 1203 & 22 & 0.01 & 303234 & 99.68 \\
\hline 1204 & 4 & 0.00 & 303238 & 99.69 \\
\hline 1205 & 8 & 0.00 & 303246 & 99.69 \\
\hline 1301 & 332 & 0.11 & 303578 & 99.80 \\
\hline 1302 & 112 & 0.04 & 303690 & 99.83 \\
\hline 1303 & 16 & 0.01 & 303706 & 99.84 \\
\hline 1304 & 4 & 0.00 & 303710 & 99.84 \\
\hline 1305 & 12 & 0.00 & 303722 & 99.85 \\
\hline 1306 & 12 & 0.00 & 303734 & 99.85 \\
\hline 9999 & 459 & 0.15 & 304193 & 100.00 \\
\hline APNGUARD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303178 & 99.67 & 303178 & 99.67 \\
\hline 3 & 1015 & 0.33 & 304193 & 100.00 \\
\hline ETYPMOM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 206285 & 67.81 & 206285 & 67.81 \\
\hline 1 & 91925 & 30.22 & 298210 & 98.03 \\
\hline 2 & 4427 & 1.46 & 302637 & 99.49 \\
\hline 3 & 1556 & 0.51 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ATYPMOM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 298706 & 98.20 & 298706 & 98.20 \\
\hline 3 & 5487 & 1.80 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ETYPDAD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 230062 & 75.63 & 230062 & 75.63 \\
\hline 1 & 65247 & 21.45 & 295309 & 97.08 \\
\hline 2 & 7492 & 2.46 & 302801 & 99.54 \\
\hline 3 & 1392 & 0.46 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ATYPDAD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300487 & 98.78 & 300487 & 98.78 \\
\hline 3 & 3706 & 1.22 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RDESGPNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58785 & 19.32 & 58785 & 19.32 \\
\hline 1 & 80245 & 26.38 & 139030 & 45.70 \\
\hline 2 & 165163 & 54.30 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ULFTMAIN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300286 & 98.72 & 300286 & 98.72 \\
\hline 1 & 229 & 0.08 & 300515 & 98.79 \\
\hline 2 & 54 & 0.02 & 300569 & 98.81 \\
\hline 3 & 24 & 0.01 & 300593 & 98.82 \\
\hline 4 & 70 & 0.02 & 300663 & 98.84 \\
\hline 5 & 275 & 0.09 & 300938 & 98.93 \\
\hline 6 & 127 & 0.04 & 301065 & 98.97 \\
\hline 7 & 125 & 0.04 & 301190 & 99.01 \\
\hline 8 & 211 & 0.07 & 301401 & 99.08 \\
\hline 9 & 264 & 0.09 & 301665 & 99.17 \\
\hline 10 & 2133 & 0.70 & 303798 & 99.87 \\
\hline 11 & 395 & 0.13 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline UENTMAIN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304111 & 99.97 & 304111 & 99.97 \\
\hline 2 & 8 & 0.00 & 304119 & 99.98 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline UENTMAIN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 3 & 18 & 0.01 & 304137 & 99.98 \\
\hline 4 & 6 & 0.00 & 304143 & 99.98 \\
\hline 5 & 4 & 0.00 & 304147 & 99.98 \\
\hline 6 & 1 & 0.00 & 304148 & 99.99 \\
\hline 7 & 6 & 0.00 & 304154 & 99.99 \\
\hline 9 & 6 & 0.00 & 304160 & 99.99 \\
\hline 10 & 10 & 0.00 & 304170 & 99.99 \\
\hline 11 & 7 & 0.00 & 304177 & 99.99 \\
\hline 12 & 16 & 0.01 & 304193 & 100.00 \\
\hline EHTLNYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 264620 & 86.99 & 264620 & 86.99 \\
\hline 1 & 37361 & 12.28 & 301981 & 99.27 \\
\hline 2 & 2212 & 0.73 & 304193 & 100.00 \\
\hline AHTLNYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301406 & 99.08 & 301406 & 99.08 \\
\hline 1 & 1598 & 0.53 & 303004 & 99.61 \\
\hline 3 & 1189 & 0.39 & 304193 & 100.00 \\
\hline EBKFSYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 280694 & 92.27 & 280694 & 92.27 \\
\hline 1 & 21999 & 7.23 & 302693 & 99.51 \\
\hline 2 & 1500 & 0.49 & 304193 & 100.00 \\
\hline ABKFSYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302793 & 99.54 & 302793 & 99.54 \\
\hline 1 & 768 & 0.25 & 303561 & 99.79 \\
\hline 3 & 632 & 0.21 & 304193 & 100.00 \\
\hline RCUTYP01 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 60990 & 20.05 & 60990 & 20.05 \\
\hline 2 & 243203 & 79.95 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN01 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 243203 & 79.95 & 243203 & 79.95 \\
\hline 101 & 37602 & 12.36 & 280805 & 92.31 \\
\hline 102 & 17787 & 5.85 & 298592 & 98.16 \\
\hline 103 & 1462 & 0.48 & 300054 & 98.64 \\
\hline 104 & 461 & 0.15 & 300515 & 98.79 \\
\hline 105 & 220 & 0.07 & 300735 & 98.86 \\
\hline 106 & 100 & 0.03 & 300835 & 98.90 \\
\hline 107 & 69 & 0.02 & 300904 & 98.92 \\
\hline 108 & 27 & 0.01 & 300931 & 98.93 \\
\hline 109 & 4 & 0.00 & 300935 & 98.93 \\
\hline 110 & 4 & 0.00 & 300939 & 98.93 \\
\hline 112 & 4 & 0.00 & 300943 & 98.93 \\
\hline 201 & 220 & 0.07 & 301163 & 99.00 \\
\hline 202 & 44 & 0.01 & 301207 & 99.02 \\
\hline 203 & 4 & 0.00 & 301211 & 99.02 \\
\hline 301 & 161 & 0.05 & 301372 & 99.07 \\
\hline 302 & 39 & 0.01 & 301411 & 99.09 \\
\hline 306 & 8 & 0.00 & 301419 & 99.09 \\
\hline 401 & 250 & 0.08 & 301669 & 99.17 \\
\hline 402 & 46 & 0.02 & 301715 & 99.19 \\
\hline 501 & 179 & 0.06 & 301894 & 99.24 \\
\hline 502 & 42 & 0.01 & 301936 & 99.26 \\
\hline 504 & 8 & 0.00 & 301944 & 99.26 \\
\hline 601 & 203 & 0.07 & 302147 & 99.33 \\
\hline 602 & 39 & 0.01 & 302186 & 99.34 \\
\hline 603 & 7 & 0.00 & 302193 & 99.34 \\
\hline 604 & 3 & 0.00 & 302196 & 99.34 \\
\hline 701 & 242 & 0.08 & 302438 & 99.42 \\
\hline 702 & 56 & 0.02 & 302494 & 99.44 \\
\hline 703 & 1 & 0.00 & 302495 & 99.44 \\
\hline 801 & 163 & 0.05 & 302658 & 99.50 \\
\hline 802 & 34 & 0.01 & 302692 & 99.51 \\
\hline 803 & 4 & 0.00 & 302696 & 99.51 \\
\hline 804 & 4 & 0.00 & 302700 & 99.51 \\
\hline 805 & 4 & 0.00 & 302704 & 99.51 \\
\hline 901 & 178 & 0.06 & 302882 & 99.57 \\
\hline 902 & 47 & 0.02 & 302929 & 99.58 \\
\hline 904 & 4 & 0.00 & 302933 & 99.59 \\
\hline 905 & 4 & 0.00 & 302937 & 99.59 \\
\hline 1001 & 260 & 0.09 & 303197 & 99.67 \\
\hline 1002 & 64 & 0.02 & 303261 & 99.69 \\
\hline 1003 & 12 & 0.00 & 303273 & 99.70 \\
\hline 1101 & 213 & 0.07 & 303486 & 99.77 \\
\hline 1102 & 28 & 0.01 & 303514 & 99.78 \\
\hline 1103 & 4 & 0.00 & 303518 & 99.78 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN01 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1201 & 268 & 0.09 & 303786 & 99.87 \\
\hline 1202 & 59 & 0.02 & 303845 & 99.89 \\
\hline 1203 & 12 & 0.00 & 303857 & 99.89 \\
\hline 1204 & 4 & 0.00 & 303861 & 99.89 \\
\hline 1205 & 4 & 0.00 & 303865 & 99.89 \\
\hline 1301 & 233 & 0.08 & 304098 & 99.97 \\
\hline 1302 & 80 & 0.03 & 304178 & 100.00 \\
\hline 1303 & 12 & 0.00 & 304190 & 100.00 \\
\hline 1305 & 3 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP03 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 9821 & 3.23 & 9821 & 3.23 \\
\hline 2 & 294372 & 96.77 & 304193 & 100.00 \\
\hline RCUOWN03 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 294372 & 96.77 & 294372 & 96.77 \\
\hline 101 & 5261 & 1.73 & 299633 & 98.50 \\
\hline 102 & 2270 & 0.75 & 301903 & 99.25 \\
\hline 103 & 797 & 0.26 & 302700 & 99.51 \\
\hline 104 & 324 & 0.11 & 303024 & 99.62 \\
\hline 105 & 193 & 0.06 & 303217 & 99.68 \\
\hline 106 & 83 & 0.03 & 303300 & 99.71 \\
\hline 107 & 40 & 0.01 & 303340 & 99.72 \\
\hline 108 & 24 & 0.01 & 303364 & 99.73 \\
\hline 109 & 4 & 0.00 & 303368 & 99.73 \\
\hline 110 & 4 & 0.00 & 303372 & 99.73 \\
\hline 201 & 56 & 0.02 & 303428 & 99.75 \\
\hline 202 & 12 & 0.00 & 303440 & 99.75 \\
\hline 203 & 12 & 0.00 & 303452 & 99.76 \\
\hline 206 & 2 & 0.00 & 303454 & 99.76 \\
\hline 301 & 52 & 0.02 & 303506 & 99.77 \\
\hline 302 & 5 & 0.00 & 303511 & 99.78 \\
\hline 303 & 5 & 0.00 & 303516 & 99.78 \\
\hline 401 & 51 & 0.02 & 303567 & 99.79 \\
\hline 402 & 10 & 0.00 & 303577 & 99.80 \\
\hline 403 & 4 & 0.00 & 303581 & 99.80 \\
\hline 501 & 33 & 0.01 & 303614 & 99.81 \\
\hline 502 & 4 & 0.00 & 303618 & 99.81 \\
\hline 503 & 4 & 0.00 & 303622 & 99.81 \\
\hline 601 & 27 & 0.01 & 303649 & 99.82 \\
\hline 602 & 9 & 0.00 & 303658 & 99.82 \\
\hline 603 & 4 & 0.00 & 303662 & 99.83 \\
\hline 701 & 55 & 0.02 & 303717 & 99.84 \\
\hline 702 & 30 & 0.01 & 303747 & 99.85 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN03 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 801 & 46 & 0.02 & 303793 & 99.87 \\
\hline 802 & 8 & 0.00 & 303801 & 99.87 \\
\hline 901 & 54 & 0.02 & 303855 & 99.89 \\
\hline 902 & 5 & 0.00 & 303860 & 99.89 \\
\hline 903 & 4 & 0.00 & 303864 & 99.89 \\
\hline 1001 & 59 & 0.02 & 303923 & 99.91 \\
\hline 1002 & 10 & 0.00 & 303933 & 99.91 \\
\hline 1003 & 3 & 0.00 & 303936 & 99.92 \\
\hline 1101 & 62 & 0.02 & 303998 & 99.94 \\
\hline 1102 & 9 & 0.00 & 304007 & 99.94 \\
\hline 1104 & 4 & 0.00 & 304011 & 99.94 \\
\hline 1105 & 4 & 0.00 & 304015 & 99.94 \\
\hline 1201 & 75 & 0.02 & 304090 & 99.97 \\
\hline 1202 & 26 & 0.01 & 304116 & 99.97 \\
\hline 1203 & 12 & 0.00 & 304128 & 99.98 \\
\hline 1301 & 52 & 0.02 & 304180 & 100.00 \\
\hline 1302 & 13 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP04 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 1746 & 0.57 & 1746 & 0.57 \\
\hline 2 & 302447 & 99.43 & 304193 & 100.00 \\
\hline RCUOWN04 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302447 & 99.43 & 302447 & 99.43 \\
\hline 101 & 1018 & 0.33 & 303465 & 99.76 \\
\hline 102 & 373 & 0.12 & 303838 & 99.88 \\
\hline 103 & 172 & 0.06 & 304010 & 99.94 \\
\hline 104 & 78 & 0.03 & 304088 & 99.97 \\
\hline 105 & 4 & 0.00 & 304092 & 99.97 \\
\hline 106 & 8 & 0.00 & 304100 & 99.97 \\
\hline 108 & 4 & 0.00 & 304104 & 99.97 \\
\hline 201 & 8 & 0.00 & 304112 & 99.97 \\
\hline 202 & 8 & 0.00 & 304120 & 99.98 \\
\hline 203 & 4 & 0.00 & 304124 & 99.98 \\
\hline 206 & 2 & 0.00 & 304126 & 99.98 \\
\hline 301 & 4 & 0.00 & 304130 & 99.98 \\
\hline 501 & 4 & 0.00 & 304134 & 99.98 \\
\hline 601 & 4 & 0.00 & 304138 & 99.98 \\
\hline 603 & 4 & 0.00 & 304142 & 99.98 \\
\hline 701 & 16 & 0.01 & 304158 & 99.99 \\
\hline 801 & 4 & 0.00 & 304162 & 99.99 \\
\hline 901 & 4 & 0.00 & 304166 & 99.99 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN04 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 902 & 1 & 0.00 & 304167 & 99.99 \\
\hline 1001 & 8 & 0.00 & 304175 & 99.99 \\
\hline 1003 & 3 & 0.00 & 304178 & 100.00 \\
\hline 1201 & 4 & 0.00 & 304182 & 100.00 \\
\hline 1301 & 7 & 0.00 & 304189 & 100.00 \\
\hline 1302 & 4 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP08 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 4109 & 1.35 & 4109 & 1.35 \\
\hline 2 & 300084 & 98.65 & 304193 & 100.00 \\
\hline RCUOWN8A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300084 & 98.65 & 300084 & 98.65 \\
\hline 101 & 2506 & 0.82 & 302590 & 99.47 \\
\hline 102 & 1237 & 0.41 & 303827 & 99.88 \\
\hline 103 & 79 & 0.03 & 303906 & 99.91 \\
\hline 104 & 12 & 0.00 & 303918 & 99.91 \\
\hline 201 & 24 & 0.01 & 303942 & 99.92 \\
\hline 301 & 32 & 0.01 & 303974 & 99.93 \\
\hline 302 & 4 & 0.00 & 303978 & 99.93 \\
\hline 401 & 32 & 0.01 & 304010 & 99.94 \\
\hline 501 & 12 & 0.00 & 304022 & 99.94 \\
\hline 601 & 4 & 0.00 & 304026 & 99.95 \\
\hline 701 & 12 & 0.00 & 304038 & 99.95 \\
\hline 702 & 4 & 0.00 & 304042 & 99.95 \\
\hline 703 & 2 & 0.00 & 304044 & 99.95 \\
\hline 801 & 12 & 0.00 & 304056 & 99.95 \\
\hline 901 & 16 & 0.01 & 304072 & 99.96 \\
\hline 1001 & 36 & 0.01 & 304108 & 99.97 \\
\hline 1002 & 4 & 0.00 & 304112 & 99.97 \\
\hline 1101 & 21 & 0.01 & 304133 & 99.98 \\
\hline 1201 & 36 & 0.01 & 304169 & 99.99 \\
\hline 1301 & 11 & 0.00 & 304180 & 100.00 \\
\hline 1302 & 13 & 0.00 & 304193 & 100.00 \\
\hline RCUOWN8B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304125 & 99.98 & 304125 & 99.98 \\
\hline 101 & 24 & 0.01 & 304149 & 99.99 \\
\hline 102 & 23 & 0.01 & 304172 & 99.99 \\
\hline 401 & 4 & 0.00 & 304176 & 99.99 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN8B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 702 & 4 & 0.00 & 304180 & 100.00 \\
\hline 703 & 1 & 0.00 & 304181 & 100.00 \\
\hline 901 & 4 & 0.00 & 304185 & 100.00 \\
\hline 1101 & 4 & 0.00 & 304189 & 100.00 \\
\hline 1302 & 4 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP20 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 2825 & 0.93 & 2825 & 0.93 \\
\hline 2 & 301368 & 99.07 & 304193 & 100.00 \\
\hline RCUOWN20 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 301368 & 99.07 & 301368 & 99.07 \\
\hline 101 & 1672 & 0.55 & 303040 & 99.62 \\
\hline 102 & 425 & 0.14 & 303465 & 99.76 \\
\hline 103 & 188 & 0.06 & 303653 & 99.82 \\
\hline 104 & 81 & 0.03 & 303734 & 99.85 \\
\hline 105 & 37 & 0.01 & 303771 & 99.86 \\
\hline 106 & 45 & 0.01 & 303816 & 99.88 \\
\hline 201 & 20 & 0.01 & 303836 & 99.88 \\
\hline 304 & 12 & 0.00 & 303848 & 99.89 \\
\hline 401 & 13 & 0.00 & 303861 & 99.89 \\
\hline 402 & 4 & 0.00 & 303865 & 99.89 \\
\hline 501 & 26 & 0.01 & 303891 & 99.90 \\
\hline 502 & 52 & 0.02 & 303943 & 99.92 \\
\hline 701 & 28 & 0.01 & 303971 & 99.93 \\
\hline 702 & 4 & 0.00 & 303975 & 99.93 \\
\hline 801 & 28 & 0.01 & 304003 & 99.94 \\
\hline 901 & 12 & 0.00 & 304015 & 99.94 \\
\hline 1001 & 28 & 0.01 & 304043 & 99.95 \\
\hline 1101 & 19 & 0.01 & 304062 & 99.96 \\
\hline 1201 & 46 & 0.02 & 304108 & 99.97 \\
\hline 1202 & 4 & 0.00 & 304112 & 99.97 \\
\hline 1203 & 16 & 0.01 & 304128 & 99.98 \\
\hline 1301 & 53 & 0.02 & 304181 & 100.00 \\
\hline 1302 & 8 & 0.00 & 304189 & 100.00 \\
\hline 1303 & 4 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP21 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 408 & 0.13 & 408 & 0.13 \\
\hline 2 & 303785 & 99.87 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOW21A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303785 & 99.87 & 303785 & 99.87 \\
\hline 101 & 259 & 0.09 & 304044 & 99.95 \\
\hline 102 & 105 & 0.03 & 304149 & 99.99 \\
\hline 103 & 18 & 0.01 & 304167 & 99.99 \\
\hline 104 & 8 & 0.00 & 304175 & 99.99 \\
\hline 501 & 4 & 0.00 & 304179 & 100.00 \\
\hline 602 & 4 & 0.00 & 304183 & 100.00 \\
\hline 1101 & 2 & 0.00 & 304185 & 100.00 \\
\hline 1202 & 4 & 0.00 & 304189 & 100.00 \\
\hline 1301 & 4 & 0.00 & 304193 & 100.00 \\
\hline RCUOW21B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304169 & 99.99 & 304169 & 99.99 \\
\hline 102 & 24 & 0.01 & 304193 & 100.00 \\
\hline RCUTYP23 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 265 & 0.09 & 265 & 0.09 \\
\hline 2 & 303928 & 99.91 & 304193 & 100.00 \\
\hline RCUOWN23 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303928 & 99.91 & 303928 & 99.91 \\
\hline 101 & 208 & 0.07 & 304136 & 99.98 \\
\hline 102 & 53 & 0.02 & 304189 & 100.00 \\
\hline 103 & 4 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP24 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 480 & 0.16 & 480 & 0.16 \\
\hline 2 & 303713 & 99.84 & 304193 & 100.00 \\
\hline RCUOW24A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303713 & 99.84 & 303713 & 99.84 \\
\hline 101 & 335 & 0.11 & 304048 & 99.95 \\
\hline 102 & 77 & 0.03 & 304125 & 99.98 \\
\hline 103 & 32 & 0.01 & 304157 & 99.99 \\
\hline 104 & 4 & 0.00 & 304161 & 99.99 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOW24A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 105 & 4 & 0.00 & 304165 & 99.99 \\
\hline 106 & 4 & 0.00 & 304169 & 99.99 \\
\hline 301 & 4 & 0.00 & 304173 & 99.99 \\
\hline 501 & 1 & 0.00 & 304174 & 99.99 \\
\hline 601 & 8 & 0.00 & 304182 & 100.00 \\
\hline 1301 & 4 & 0.00 & 304186 & 100.00 \\
\hline 1302 & 7 & 0.00 & 304193 & 100.00 \\
\hline RCUOW24B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304181 & 100.00 & 304181 & 100.00 \\
\hline 102 & 4 & 0.00 & 304185 & 100.00 \\
\hline 201 & 8 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP25 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 6375 & 2.10 & 6375 & 2.10 \\
\hline 2 & 297818 & 97.90 & 304193 & 100.00 \\
\hline RCUOWN25 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 297818 & 97.90 & 297818 & 97.90 \\
\hline 101 & 2393 & 0.79 & 300211 & 98.69 \\
\hline 102 & 1649 & 0.54 & 301860 & 99.23 \\
\hline 103 & 797 & 0.26 & 302657 & 99.50 \\
\hline 104 & 379 & 0.12 & 303036 & 99.62 \\
\hline 105 & 121 & 0.04 & 303157 & 99.66 \\
\hline 106 & 53 & 0.02 & 303210 & 99.68 \\
\hline 107 & 8 & 0.00 & 303218 & 99.68 \\
\hline 108 & 4 & 0.00 & 303222 & 99.68 \\
\hline 109 & 4 & 0.00 & 303226 & 99.68 \\
\hline 201 & 38 & 0.01 & 303264 & 99.69 \\
\hline 202 & 14 & 0.00 & 303278 & 99.70 \\
\hline 203 & 4 & 0.00 & 303282 & 99.70 \\
\hline 206 & 2 & 0.00 & 303284 & 99.70 \\
\hline 301 & 49 & 0.02 & 303333 & 99.72 \\
\hline 303 & 16 & 0.01 & 303349 & 99.72 \\
\hline 401 & 60 & 0.02 & 303409 & 99.74 \\
\hline 501 & 40 & 0.01 & 303449 & 99.76 \\
\hline 502 & 32 & 0.01 & 303481 & 99.77 \\
\hline 601 & 62 & 0.02 & 303543 & 99.79 \\
\hline 602 & 4 & 0.00 & 303547 & 99.79 \\
\hline 604 & 6 & 0.00 & 303553 & 99.79 \\
\hline 701 & 24 & 0.01 & 303577 & 99.80 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN25 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 702 & 20 & 0.01 & 303597 & 99.80 \\
\hline 703 & 8 & 0.00 & 303605 & 99.81 \\
\hline 705 & 4 & 0.00 & 303609 & 99.81 \\
\hline 801 & 90 & 0.03 & 303699 & 99.84 \\
\hline 803 & 8 & 0.00 & 303707 & 99.84 \\
\hline 901 & 80 & 0.03 & 303787 & 99.87 \\
\hline 902 & 20 & 0.01 & 303807 & 99.87 \\
\hline 1001 & 59 & 0.02 & 303866 & 99.89 \\
\hline 1002 & 8 & 0.00 & 303874 & 99.90 \\
\hline 1101 & 40 & 0.01 & 303914 & 99.91 \\
\hline 1102 & 4 & 0.00 & 303918 & 99.91 \\
\hline 1103 & 4 & 0.00 & 303922 & 99.91 \\
\hline 1201 & 142 & 0.05 & 304064 & 99.96 \\
\hline 1202 & 27 & 0.01 & 304091 & 99.97 \\
\hline 1203 & 12 & 0.00 & 304103 & 99.97 \\
\hline 1301 & 83 & 0.03 & 304186 & 100.00 \\
\hline 1302 & 7 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP27 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & \[
43981
\] & 14.46 & 43981 & 14.46 \\
\hline 2 & 260212 & 85.54 & 304193 & 100.00 \\
\hline RCUOWN27 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 260212 & 85.54 & 260212 & 85.54 \\
\hline 101 & 24206 & 7.96 & 284418 & 93.50 \\
\hline 102 & 9052 & 2.98 & 293470 & 96.47 \\
\hline 103 & 3244 & 1.07 & 296714 & 97.54 \\
\hline 104 & 1209 & 0.40 & 297923 & 97.94 \\
\hline 105 & 485 & 0.16 & 298408 & 98.10 \\
\hline 106 & 345 & 0.11 & 298753 & 98.21 \\
\hline 107 & 85 & 0.03 & 298838 & 98.24 \\
\hline 108 & 60 & 0.02 & 298898 & 98.26 \\
\hline 109 & 4 & 0.00 & 298902 & 98.26 \\
\hline 110 & 12 & 0.00 & 298914 & 98.26 \\
\hline 201 & 213 & 0.07 & 299127 & 98.33 \\
\hline 202 & 42 & 0.01 & 299169 & 98.35 \\
\hline 203 & 2 & 0.00 & 299171 & 98.35 \\
\hline 204 & 5 & 0.00 & 299176 & 98.35 \\
\hline 206 & 18 & 0.01 & 299194 & 98.36 \\
\hline 301 & 268 & 0.09 & 299462 & 98.44 \\
\hline 302 & 102 & 0.03 & 299564 & 98.48 \\
\hline 304 & 12 & 0.00 & 299576 & 98.48 \\
\hline 401 & 216 & 0.07 & 299792 & 98.55 \\
\hline 402 & 40 & 0.01 & 299832 & 98.57 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN27 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 403 & 22 & 0.01 & 299854 & 98.57 \\
\hline 501 & 224 & 0.07 & 300078 & 98.65 \\
\hline 502 & 11 & 0.00 & 300089 & 98.65 \\
\hline 601 & 267 & 0.09 & 300356 & 98.74 \\
\hline 602 & 55 & 0.02 & 300411 & 98.76 \\
\hline 603 & 32 & 0.01 & 300443 & 98.77 \\
\hline 604 & 10 & 0.00 & 300453 & 98.77 \\
\hline 701 & 388 & 0.13 & 300841 & 98.90 \\
\hline 702 & 26 & 0.01 & 300867 & 98.91 \\
\hline 703 & 4 & 0.00 & 300871 & 98.91 \\
\hline 704 & 8 & 0.00 & 300879 & 98.91 \\
\hline 705 & 24 & 0.01 & 300903 & 98.92 \\
\hline 801 & 416 & 0.14 & 301319 & 99.06 \\
\hline 802 & 39 & 0.01 & 301358 & 99.07 \\
\hline 803 & 16 & 0.01 & 301374 & 99.07 \\
\hline 901 & 319 & 0.10 & 301693 & 99.18 \\
\hline 902 & 142 & 0.05 & 301835 & 99.22 \\
\hline 903 & 8 & 0.00 & 301843 & 99.23 \\
\hline 908 & 24 & 0.01 & 301867 & 99.24 \\
\hline 1001 & 302 & 0.10 & 302169 & 99.33 \\
\hline 1002 & 56 & 0.02 & 302225 & 99.35 \\
\hline 1004 & 32 & 0.01 & 302257 & 99.36 \\
\hline 1005 & 8 & 0.00 & 302265 & 99.37 \\
\hline 1101 & 371 & 0.12 & 302636 & 99.49 \\
\hline 1102 & 38 & 0.01 & 302674 & 99.50 \\
\hline 1105 & 4 & 0.00 & 302678 & 99.50 \\
\hline 1201 & 446 & 0.15 & 303124 & 99.65 \\
\hline 1202 & 252 & 0.08 & 303376 & 99.73 \\
\hline 1203 & 96 & 0.03 & 303472 & 99.76 \\
\hline 1204 & 24 & 0.01 & 303496 & 99.77 \\
\hline 1205 & 24 & 0.01 & 303520 & 99.78 \\
\hline 1206 & 14 & 0.00 & 303534 & 99.78 \\
\hline 1301 & 449 & 0.15 & 303983 & 99.93 \\
\hline 1302 & 77 & 0.03 & 304060 & 99.96 \\
\hline 1303 & 48 & 0.02 & 304108 & 99.97 \\
\hline 1304 & 37 & 0.01 & 304145 & 99.98 \\
\hline 1306 & 48 & 0.02 & 304193 & 100.00 \\
\hline RCUTYP57 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 49005 & 16.11 & 49005 & 16.11 \\
\hline 2 & 255188 & 83.89 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN57 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 255188 & 83.89 & 255188 & 83.89 \\
\hline 101 & 25915 & 8.52 & 281103 & 92.41 \\
\hline 102 & 11824 & 3.89 & 292927 & 96.30 \\
\hline 103 & 3855 & 1.27 & 296782 & 97.56 \\
\hline 104 & 1639 & 0.54 & 298421 & 98.10 \\
\hline 105 & 702 & 0.23 & 299123 & 98.33 \\
\hline 106 & 335 & 0.11 & 299458 & 98.44 \\
\hline 107 & 111 & 0.04 & 299569 & 98.48 \\
\hline 108 & 46 & 0.02 & 299615 & 98.50 \\
\hline 109 & 15 & 0.00 & 299630 & 98.50 \\
\hline 110 & 12 & 0.00 & 299642 & 98.50 \\
\hline 111 & 4 & 0.00 & 299646 & 98.51 \\
\hline 201 & 274 & 0.09 & 299920 & 98.60 \\
\hline 202 & 38 & 0.01 & 299958 & 98.61 \\
\hline 203 & 34 & 0.01 & 299992 & 98.62 \\
\hline 206 & 2 & 0.00 & 299994 & 98.62 \\
\hline 301 & 203 & 0.07 & 300197 & 98.69 \\
\hline 302 & 46 & 0.02 & 300243 & 98.70 \\
\hline 303 & 29 & 0.01 & 300272 & 98.71 \\
\hline 304 & 8 & 0.00 & 300280 & 98.71 \\
\hline 401 & 320 & 0.11 & 300600 & 98.82 \\
\hline 402 & 27 & 0.01 & 300627 & 98.83 \\
\hline 403 & 8 & 0.00 & 300635 & 98.83 \\
\hline 501 & 244 & 0.08 & 300879 & 98.91 \\
\hline 502 & 71 & 0.02 & 300950 & 98.93 \\
\hline 503 & 4 & 0.00 & 300954 & 98.94 \\
\hline 504 & 4 & 0.00 & 300958 & 98.94 \\
\hline 601 & 235 & 0.08 & 301193 & 99.01 \\
\hline 602 & 41 & 0.01 & 301234 & 99.03 \\
\hline 603 & 8 & 0.00 & 301242 & 99.03 \\
\hline 604 & 2 & 0.00 & 301244 & 99.03 \\
\hline 701 & 231 & 0.08 & 301475 & 99.11 \\
\hline 702 & 60 & 0.02 & 301535 & 99.13 \\
\hline 705 & 4 & 0.00 & 301539 & 99.13 \\
\hline 801 & 301 & 0.10 & 301840 & 99.23 \\
\hline 802 & 84 & 0.03 & 301924 & 99.25 \\
\hline 803 & 17 & 0.01 & 301941 & 99.26 \\
\hline 804 & 8 & 0.00 & 301949 & 99.26 \\
\hline 805 & 4 & 0.00 & 301953 & 99.26 \\
\hline 901 & 301 & 0.10 & 302254 & 99.36 \\
\hline 902 & 87 & 0.03 & 302341 & 99.39 \\
\hline 903 & 20 & 0.01 & 302361 & 99.40 \\
\hline 904 & 4 & 0.00 & 302365 & 99.40 \\
\hline 1001 & 330 & 0.11 & 302695 & 99.51 \\
\hline 1002 & 22 & 0.01 & 302717 & 99.51 \\
\hline 1003 & 7 & 0.00 & 302724 & 99.52 \\
\hline 1004 & 4 & 0.00 & 302728 & 99.52 \\
\hline 1005 & 4 & 0.00 & 302732 & 99.52 \\
\hline 1101 & 320 & 0.11 & 303052 & 99.62 \\
\hline 1102 & 43 & 0.01 & 303095 & 99.64 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOWN57 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1103 & 8 & 0.00 & 303103 & 99.64 \\
\hline 1104 & 4 & 0.00 & 303107 & 99.64 \\
\hline 1105 & 4 & 0.00 & 303111 & 99.64 \\
\hline 1201 & 432 & 0.14 & 303543 & 99.79 \\
\hline 1202 & 76 & 0.02 & 303619 & 99.81 \\
\hline 1203 & 35 & 0.01 & 303654 & 99.82 \\
\hline 1204 & 3 & 0.00 & 303657 & 99.82 \\
\hline 1205 & 4 & 0.00 & 303661 & 99.83 \\
\hline 1206 & 2 & 0.00 & 303663 & 99.83 \\
\hline 1301 & 384 & 0.13 & 304047 & 99.95 \\
\hline 1302 & 119 & 0.04 & 304166 & 99.99 \\
\hline 1303 & 19 & 0.01 & 304185 & 100.00 \\
\hline 1304 & 8 & 0.00 & 304193 & 100.00 \\
\hline RCUTYP58 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 197494 & 64.92 & 197494 & 64.92 \\
\hline 2 & 106699 & 35.08 & 304193 & 100.00 \\
\hline RCU0W58A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 106699 & 35.08 & 106699 & 35.08 \\
\hline 101 & 109761 & 36.08 & 216460 & 71.16 \\
\hline 102 & 64388 & 21.17 & 280848 & 92.33 \\
\hline 103 & 6986 & 2.30 & 287834 & 94.62 \\
\hline 104 & 2390 & 0.79 & 290224 & 95.41 \\
\hline 105 & 678 & 0.22 & 290902 & 95.63 \\
\hline 106 & 262 & 0.09 & 291164 & 95.72 \\
\hline 107 & 146 & 0.05 & 291310 & 95.76 \\
\hline 108 & 32 & 0.01 & 291342 & 95.78 \\
\hline 109 & 12 & 0.00 & 291354 & 95.78 \\
\hline 110 & 8 & 0.00 & 291362 & 95.78 \\
\hline 111 & 4 & 0.00 & 291366 & 95.78 \\
\hline 201 & 758 & 0.25 & 292124 & 96.03 \\
\hline 202 & 107 & 0.04 & 292231 & 96.07 \\
\hline 203 & 10 & 0.00 & 292241 & 96.07 \\
\hline 204 & 16 & 0.01 & 292257 & 96.08 \\
\hline 301 & 915 & 0.30 & 293172 & 96.38 \\
\hline 302 & 74 & 0.02 & 293246 & 96.40 \\
\hline 303 & 28 & 0.01 & 293274 & 96.41 \\
\hline 304 & 8 & 0.00 & 293282 & 96.41 \\
\hline 306 & 4 & 0.00 & 293286 & 96.41 \\
\hline 401 & 765 & 0.25 & 294051 & 96.67 \\
\hline 402 & 171 & 0.06 & 294222 & 96.72 \\
\hline 403 & 16 & 0.01 & 294238 & 96.73 \\
\hline 404 & 5 & 0.00 & 294243 & 96.73 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOW58A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 405 & 16 & 0.01 & 294259 & 96.73 \\
\hline 501 & 727 & 0.24 & 294986 & 96.97 \\
\hline 502 & 114 & 0.04 & 295100 & 97.01 \\
\hline 503 & 14 & 0.00 & 295114 & 97.02 \\
\hline 504 & 23 & 0.01 & 295137 & 97.02 \\
\hline 601 & 844 & 0.28 & 295981 & 97.30 \\
\hline 602 & 106 & 0.03 & 296087 & 97.34 \\
\hline 603 & 11 & 0.00 & 296098 & 97.34 \\
\hline 604 & 7 & 0.00 & 296105 & 97.34 \\
\hline 605 & 8 & 0.00 & 296113 & 97.34 \\
\hline 609 & 16 & 0.01 & 296129 & 97.35 \\
\hline 701 & 819 & 0.27 & 296948 & 97.62 \\
\hline 702 & 135 & 0.04 & 297083 & 97.66 \\
\hline 703 & 41 & 0.01 & 297124 & 97.68 \\
\hline 704 & 12 & 0.00 & 297136 & 97.68 \\
\hline 705 & 8 & 0.00 & 297144 & 97.68 \\
\hline 706 & 8 & 0.00 & 297152 & 97.69 \\
\hline 707 & 4 & 0.00 & 297156 & 97.69 \\
\hline 801 & 716 & 0.24 & 297872 & 97.92 \\
\hline 802 & 115 & 0.04 & 297987 & 97.96 \\
\hline 803 & 32 & 0.01 & 298019 & 97.97 \\
\hline 804 & 16 & 0.01 & 298035 & 97.98 \\
\hline 901 & 849 & 0.28 & 298884 & 98.25 \\
\hline 902 & 163 & 0.05 & 299047 & 98.31 \\
\hline 903 & 13 & 0.00 & 299060 & 98.31 \\
\hline 904 & 16 & 0.01 & 299076 & 98.32 \\
\hline 1001 & 977 & 0.32 & 300053 & 98.64 \\
\hline 1002 & 162 & 0.05 & 300215 & 98.69 \\
\hline 1003 & 27 & 0.01 & 300242 & 98.70 \\
\hline 1004 & 4 & 0.00 & 300246 & 98.70 \\
\hline 1008 & 2 & 0.00 & 300248 & 98.70 \\
\hline 1101 & 863 & 0.28 & 301111 & 98.99 \\
\hline 1102 & 158 & 0.05 & 301269 & 99.04 \\
\hline 1103 & 49 & 0.02 & 301318 & 99.05 \\
\hline 1104 & 4 & 0.00 & 301322 & 99.06 \\
\hline 1105 & 4 & 0.00 & 301326 & 99.06 \\
\hline 1201 & 1178 & 0.39 & 302504 & 99.44 \\
\hline 1202 & 181 & 0.06 & 302685 & 99.50 \\
\hline 1203 & 54 & 0.02 & 302739 & 99.52 \\
\hline 1204 & 18 & 0.01 & 302757 & 99.53 \\
\hline 1205 & 4 & 0.00 & 302761 & 99.53 \\
\hline 1206 & 4 & 0.00 & 302765 & 99.53 \\
\hline 1301 & 1052 & 0.35 & 303817 & 99.88 \\
\hline 1302 & 296 & 0.10 & 304113 & 99.97 \\
\hline 1303 & 56 & 0.02 & 304169 & 99.99 \\
\hline 1304 & 6 & 0.00 & 304175 & 99.99 \\
\hline 1305 & 12 & 0.00 & 304187 & 100.00 \\
\hline 1306 & 4 & 0.00 & 304191 & 100.00 \\
\hline 1308 & 2 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOW58B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 287050 & 94.36 & 287050 & 94.36 \\
\hline 101 & 144 & 0.05 & 287194 & 94.41 \\
\hline 102 & 11247 & 3.70 & 298441 & 98.11 \\
\hline 103 & 2067 & 0.68 & 300508 & 98.79 \\
\hline 104 & 981 & 0.32 & 301489 & 99.11 \\
\hline 105 & 252 & 0.08 & 301741 & 99.19 \\
\hline 106 & 75 & 0.02 & 301816 & 99.22 \\
\hline 107 & 24 & 0.01 & 301840 & 99.23 \\
\hline 108 & 2 & 0.00 & 301842 & 99.23 \\
\hline 109 & 16 & 0.01 & 301858 & 99.23 \\
\hline 201 & 135 & 0.04 & 301993 & 99.28 \\
\hline 202 & 44 & 0.01 & 302037 & 99.29 \\
\hline 203 & 4 & 0.00 & 302041 & 99.29 \\
\hline 204 & 4 & 0.00 & 302045 & 99.29 \\
\hline 301 & 215 & 0.07 & 302260 & 99.36 \\
\hline 302 & 29 & 0.01 & 302289 & 99.37 \\
\hline 303 & 12 & 0.00 & 302301 & 99.38 \\
\hline 304 & 4 & 0.00 & 302305 & 99.38 \\
\hline 401 & 203 & 0.07 & 302508 & 99.45 \\
\hline 402 & 16 & 0.01 & 302524 & 99.45 \\
\hline 403 & 4 & 0.00 & 302528 & 99.45 \\
\hline 406 & 16 & 0.01 & 302544 & 99.46 \\
\hline 501 & 130 & 0.04 & 302674 & 99.50 \\
\hline 502 & 48 & 0.02 & 302722 & 99.52 \\
\hline 601 & 102 & 0.03 & 302824 & 99.55 \\
\hline 602 & 72 & 0.02 & 302896 & 99.57 \\
\hline 603 & 8 & 0.00 & 302904 & 99.58 \\
\hline 701 & 109 & 0.04 & 303013 & 99.61 \\
\hline 702 & 19 & 0.01 & 303032 & 99.62 \\
\hline 703 & 3 & 0.00 & 303035 & 99.62 \\
\hline 707 & 4 & 0.00 & 303039 & 99.62 \\
\hline 801 & 171 & 0.06 & 303210 & 99.68 \\
\hline 802 & 32 & 0.01 & 303242 & 99.69 \\
\hline 803 & 3 & 0.00 & 303245 & 99.69 \\
\hline 901 & 156 & 0.05 & 303401 & 99.74 \\
\hline 902 & 39 & 0.01 & 303440 & 99.75 \\
\hline 903 & 4 & 0.00 & 303444 & 99.75 \\
\hline 904 & 4 & 0.00 & 303448 & 99.76 \\
\hline 905 & 4 & 0.00 & 303452 & 99.76 \\
\hline 1001 & 148 & 0.05 & 303600 & 99.81 \\
\hline 1002 & 27 & 0.01 & 303627 & 99.81 \\
\hline 1003 & 8 & 0.00 & 303635 & 99.82 \\
\hline 1101 & 121 & 0.04 & 303756 & 99.86 \\
\hline 1102 & 26 & 0.01 & 303782 & 99.86 \\
\hline 1103 & 4 & 0.00 & 303786 & 99.87 \\
\hline 1104 & 6 & 0.00 & 303792 & 99.87 \\
\hline 1105 & 4 & 0.00 & 303796 & 99.87 \\
\hline 1201 & 123 & 0.04 & 303919 & 99.91 \\
\hline 1202 & 34 & 0.01 & 303953 & 99.92 \\
\hline 1204 & 11 & 0.00 & 303964 & 99.92 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCUOW58B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1205 & 12 & 0.00 & 303976 & 99.93 \\
\hline 1206 & 4 & 0.00 & 303980 & 99.93 \\
\hline 1301 & 115 & 0.04 & 304095 & 99.97 \\
\hline 1302 & 74 & 0.02 & 304169 & 99.99 \\
\hline 1303 & 12 & 0.00 & 304181 & 100.00 \\
\hline 1305 & 12 & 0.00 & 304193 & 100.00 \\
\hline RENROLL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 29081 & 9.56 & 87422 & 28.74 \\
\hline 2 & 6223 & 2.05 & 93645 & 30.78 \\
\hline 3 & 210548 & 69.22 & 304193 & 100.00 \\
\hline ARENROLL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 286982 & 94.34 & 286982 & 94.34 \\
\hline 1 & 7692 & 2.53 & 294674 & 96.87 \\
\hline 3 & 2032 & 0.67 & 296706 & 97.54 \\
\hline 4 & 7487 & 2.46 & 304193 & 100.00 \\
\hline EENRLM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 268889 & 88.39 & 268889 & 88.39 \\
\hline 1 & 27538 & 9.05 & 296427 & 97.45 \\
\hline 2 & 7766 & 2.55 & 304193 & 100.00 \\
\hline AENRLM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299326 & 98.40 & 299326 & 98.40 \\
\hline 1 & 4867 & 1.60 & 304193 & 100.00 \\
\hline RENRLMA & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 268889 & 88.39 & 268889 & 88.39 \\
\hline 1 & 18512 & 6.09 & 287401 & 94.48 \\
\hline 2 & 16792 & 5.52 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EENLEVEL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 268889 & 88.39 & 268889 & 88.39 \\
\hline 1 & 345 & 0.11 & 269234 & 88.51 \\
\hline 2 & 13926 & 4.58 & 283160 & 93.09 \\
\hline 3 & 4251 & 1.40 & 287411 & 94.48 \\
\hline 4 & 4748 & 1.56 & 292159 & 96.04 \\
\hline 5 & 3071 & 1.01 & 295230 & 97.05 \\
\hline 6 & 2607 & 0.86 & 297837 & 97.91 \\
\hline 7 & 1049 & 0.34 & 298886 & 98.26 \\
\hline 8 & 1682 & 0.55 & 300568 & 98.81 \\
\hline 9 & 700 & 0.23 & 301268 & 99.04 \\
\hline 10 & 2925 & 0.96 & 304193 & 100.00 \\
\hline AENLEVEL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299756 & 98.54 & 299756 & 98.54 \\
\hline 1 & 2539 & 0.83 & 302295 & 99.38 \\
\hline 4 & 1898 & 0.62 & 304193 & 100.00 \\
\hline EEDFUND & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 283160 & 93.09 & 283160 & 93.09 \\
\hline 1 & 11995 & 3.94 & 295155 & 97.03 \\
\hline 2 & 9038 & 2.97 & 304193 & 100.00 \\
\hline AEDFUND & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301153 & 99.00 & 301153 & 99.00 \\
\hline 1 & 1980 & 0.65 & 303133 & 99.65 \\
\hline 4 & 1060 & 0.35 & 304193 & 100.00 \\
\hline EASST01 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 5533 & 1.82 & 297731 & 97.88 \\
\hline 2 & 6462 & 2.12 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EASST03 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 492 & 0.16 & 292690 & 96.22 \\
\hline 2 & 11503 & 3.78 & 304193 & 100.00 \\
\hline EASST04 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 568 & 0.19 & 292766 & 96.24 \\
\hline 2 & 11427 & 3.76 & 304193 & 100.00 \\
\hline EASST05 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 4766 & 1.57 & 296964 & 97.62 \\
\hline 2 & 7229 & 2.38 & 304193 & 100.00 \\
\hline EASST06 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 2659 & 0.87 & 294857 & 96.93 \\
\hline 2 & 9336 & 3.07 & 304193 & 100.00 \\
\hline EASST07 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 160 & 0.05 & 292358 & 96.11 \\
\hline 2 & 11835 & 3.89 & 304193 & 100.00 \\
\hline EASST08 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 1292 & 0.42 & 293490 & 96.48 \\
\hline 2 & 10703 & 3.52 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EASST09 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 824 & 0.27 & 293022 & 96.33 \\
\hline 2 & 11171 & 3.67 & 304193 & 100.00 \\
\hline EASST10 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 672 & 0.22 & 292870 & 96.28 \\
\hline 2 & 11323 & 3.72 & 304193 & 100.00 \\
\hline EASST11 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 294 & 0.10 & 292492 & 96.15 \\
\hline 2 & 11701 & 3.85 & 304193 & 100.00 \\
\hline EASST12 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292198 & 96.06 & 292198 & 96.06 \\
\hline 1 & 238 & 0.08 & 292436 & 96.14 \\
\hline 2 & 11757 & 3.86 & 304193 & 100.00 \\
\hline AEDASST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302011 & 99.28 & 302011 & 99.28 \\
\hline 1 & 2180 & 0.72 & 304191 & 100.00 \\
\hline 4 & 2 & 0.00 & 304193 & 100.00 \\
\hline EEDUCATE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 31 & 664 & 0.22 & 59005 & 19.40 \\
\hline 32 & 1745 & 0.57 & 60750 & 19.97 \\
\hline 33 & 3069 & 1.01 & 63819 & 20.98 \\
\hline 34 & 6346 & 2.09 & 70165 & 23.07 \\
\hline 35 & 6751 & 2.22 & 76916 & 25.29 \\
\hline 36 & 7660 & 2.52 & 84576 & 27.80 \\
\hline 37 & 8110 & 2.67 & 92686 & 30.47 \\
\hline 38 & 3010 & 0.99 & 95696 & 31.46 \\
\hline 39 & 67610 & 22.23 & 163306 & 53.68 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EEDUCATE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 40 & 34901 & 11.47 & 198207 & 65.16 \\
\hline 41 & 25042 & 8.23 & 223249 & 73.39 \\
\hline 43 & 18918 & 6.22 & 242167 & 79.61 \\
\hline 44 & 40009 & 13.15 & 282176 & 92.76 \\
\hline 45 & 16148 & 5.31 & 298324 & 98.07 \\
\hline 46 & 3268 & 1.07 & 301592 & 99.14 \\
\hline 47 & 2601 & 0.86 & 304193 & 100.00 \\
\hline AEDUCATE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299855 & 98.57 & 299855 & 98.57 \\
\hline 1 & 4338 & 1.43 & 304193 & 100.00 \\
\hline RGED & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 236831 & 77.86 & 236831 & 77.86 \\
\hline 1 & 15638 & 5.14 & 252469 & 83.00 \\
\hline 2 & 51724 & 17.00 & 304193 & 100.00 \\
\hline AGED & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301600 & 99.15 & 301600 & 99.15 \\
\hline 1 & 719 & 0.24 & 302319 & 99.38 \\
\hline 4 & 1874 & 0.62 & 304193 & 100.00 \\
\hline EVOCAT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 70897 & 23.31 & 70897 & 23.31 \\
\hline 1 & 49455 & 16.26 & 120352 & 39.56 \\
\hline 2 & 183841 & 60.44 & 304193 & 100.00 \\
\hline AVOCAT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301049 & 98.97 & 301049 & 98.97 \\
\hline 1 & 335 & 0.11 & 301384 & 99.08 \\
\hline 3 & 1710 & 0.56 & 303094 & 99.64 \\
\hline 4 & 1099 & 0.36 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RCOLLVOC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 37355 & 12.28 & 95696 & 31.46 \\
\hline 2 & 67678 & 22.25 & 163374 & 53.71 \\
\hline 3 & 12071 & 3.97 & 175445 & 57.68 \\
\hline 4 & 22838 & 7.51 & 198283 & 65.18 \\
\hline 5 & 69891 & 22.98 & 268174 & 88.16 \\
\hline 6 & 1466 & 0.48 & 269640 & 88.64 \\
\hline 7 & 14879 & 4.89 & 284519 & 93.53 \\
\hline 8 & 3095 & 1.02 & 287614 & 94.55 \\
\hline 9 & 5526 & 1.82 & 293140 & 96.37 \\
\hline 10 & 11053 & 3.63 & 304193 & 100.00 \\
\hline ACOLLVOC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303903 & 99.90 & 303903 & 99.90 \\
\hline 1 & 80 & 0.03 & 303983 & 99.93 \\
\hline 4 & 210 & 0.07 & 304193 & 100.00 \\
\hline EPDJBTHN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 142865 & 46.97 & 201206 & 66.14 \\
\hline 2 & 102987 & 33.86 & 304193 & 100.00 \\
\hline APDJBTHN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 288138 & 94.72 & 288138 & 94.72 \\
\hline 1 & 952 & 0.31 & 289090 & 95.04 \\
\hline 3 & 2161 & 0.71 & 291251 & 95.75 \\
\hline 4 & 12942 & 4.25 & 304193 & 100.00 \\
\hline EPPFLAG & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 297156 & 97.69 & 297156 & 97.69 \\
\hline 1 & 7037 & 2.31 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EMAX & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 17 & 62425 & 20.52 & 120766 & 39.70 \\
\hline 18 & 183427 & 60.30 & 304193 & 100.00 \\
\hline EBUSCNTR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286092 & 94.05 & 286092 & 94.05 \\
\hline 0 & 20 & 0.01 & 286112 & 94.06 \\
\hline 1 & 16731 & 5.50 & 302843 & 99.56 \\
\hline 2 & 1198 & 0.39 & 304041 & 99.95 \\
\hline 3 & 128 & 0.04 & 304169 & 99.99 \\
\hline 4 & 20 & 0.01 & 304189 & 100.00 \\
\hline 6 & 4 & 0.00 & 304193 & 100.00 \\
\hline EJOBCNTR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 176028 & 57.87 & 176028 & 57.87 \\
\hline 0 & 935 & 0.31 & 176963 & 58.17 \\
\hline 1 & 117485 & 38.62 & 294448 & 96.80 \\
\hline 2 & 9081 & 2.99 & 303529 & 99.78 \\
\hline 3 & 660 & 0.22 & 304189 & 100.00 \\
\hline 4 & 4 & 0.00 & 304193 & 100.00 \\
\hline EEVERET & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 133718 & 43.96 & 133718 & 43.96 \\
\hline 1 & 58210 & 19.14 & 191928 & 63.09 \\
\hline 2 & 112265 & 36.91 & 304193 & 100.00 \\
\hline AEVERET & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 297963 & 97.95 & 297963 & 97.95 \\
\hline 1 & 291 & 0.10 & 298254 & 98.05 \\
\hline 3 & 236 & 0.08 & 298490 & 98.13 \\
\hline 4 & 5703 & 1.87 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EDISABL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 92223 & 30.32 & 92223 & 30.32 \\
\hline 1 & 30287 & 9.96 & 122510 & 40.27 \\
\hline 2 & 181683 & 59.73 & 304193 & 100.00 \\
\hline ADISABL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 288065 & 94.70 & 288065 & 94.70 \\
\hline 1 & 1301 & 0.43 & 289366 & 95.13 \\
\hline 3 & 1311 & 0.43 & 290677 & 95.56 \\
\hline 4 & 13516 & 4.44 & 304193 & 100.00 \\
\hline EDISPREV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 273906 & 90.04 & 273906 & 90.04 \\
\hline 1 & 20706 & 6.81 & 294612 & 96.85 \\
\hline 2 & 9581 & 3.15 & 304193 & 100.00 \\
\hline ADISPREV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 280536 & 92.22 & 280536 & 92.22 \\
\hline 1 & 344 & 0.11 & 280880 & 92.34 \\
\hline 3 & 21915 & 7.20 & 302795 & 99.54 \\
\hline 4 & 1398 & 0.46 & 304193 & 100.00 \\
\hline ERSNOWRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 201206 & 66.14 & 201206 & 66.14 \\
\hline 1 & 461 & 0.15 & 201667 & 66.30 \\
\hline 2 & 732 & 0.24 & 202399 & 66.54 \\
\hline 3 & 15018 & 4.94 & 217417 & 71.47 \\
\hline 4 & 44693 & 14.69 & 262110 & 86.17 \\
\hline 5 & 373 & 0.12 & 262483 & 86.29 \\
\hline 6 & 10576 & 3.48 & 273059 & 89.77 \\
\hline 7 & 18805 & 6.18 & 291864 & 95.95 \\
\hline 8 & 8065 & 2.65 & 299929 & 98.60 \\
\hline 9 & 720 & 0.24 & 300649 & 98.83 \\
\hline 10 & 2075 & 0.68 & 302724 & 99.52 \\
\hline 11 & 1469 & 0.48 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ARSNOWRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 294151 & 96.70 & 294151 & 96.70 \\
\hline 1 & 1898 & 0.62 & 296049 & 97.32 \\
\hline 4 & 8144 & 2.68 & 304193 & 100.00 \\
\hline EAWOP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 176975 & 58.18 & 176975 & 58.18 \\
\hline 1 & 8570 & 2.82 & 185545 & 61.00 \\
\hline 2 & 118648 & 39.00 & 304193 & 100.00 \\
\hline AAWOP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301539 & 99.13 & 301539 & 99.13 \\
\hline 1 & 491 & 0.16 & 302030 & 99.29 \\
\hline 4 & 2163 & 0.71 & 304193 & 100.00 \\
\hline EABRE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 295623 & 97.18 & 295623 & 97.18 \\
\hline 1 & 799 & 0.26 & 296422 & 97.45 \\
\hline 2 & 1987 & 0.65 & 298409 & 98.10 \\
\hline 3 & 235 & 0.08 & 298644 & 98.18 \\
\hline 4 & 673 & 0.22 & 299317 & 98.40 \\
\hline 5 & 251 & 0.08 & 299568 & 98.48 \\
\hline 6 & 108 & 0.04 & 299676 & 98.52 \\
\hline 7 & 1937 & 0.64 & 301613 & 99.15 \\
\hline 8 & 148 & 0.05 & 301761 & 99.20 \\
\hline 9 & 28 & 0.01 & 301789 & 99.21 \\
\hline 10 & 312 & 0.10 & 302101 & 99.31 \\
\hline 11 & 24 & 0.01 & 302125 & 99.32 \\
\hline 12 & 2068 & 0.68 & 304193 & 100.00 \\
\hline AABRE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304020 & 99.94 & 304020 & 99.94 \\
\hline 1 & 137 & 0.05 & 304157 & 99.99 \\
\hline 4 & 36 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPTWRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 161328 & 53.03 & 161328 & 53.03 \\
\hline 1 & 48215 & 15.85 & 209543 & 68.88 \\
\hline 2 & 94650 & 31.12 & 304193 & 100.00 \\
\hline APTWRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 299542 & 98.47 & 299542 & 98.47 \\
\hline 1 & 372 & 0.12 & 299914 & 98.59 \\
\hline 4 & 4279 & 1.41 & 304193 & 100.00 \\
\hline EPTRESN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 255978 & 84.15 & 255978 & 84.15 \\
\hline 1 & 6008 & 1.98 & 261986 & 86.12 \\
\hline 2 & 11462 & 3.77 & 273448 & 89.89 \\
\hline 3 & 357 & 0.12 & 273805 & 90.01 \\
\hline 4 & 796 & 0.26 & 274601 & 90.27 \\
\hline 5 & 1260 & 0.41 & 275861 & 90.69 \\
\hline 6 & 2061 & 0.68 & 277922 & 91.36 \\
\hline 7 & 3530 & 1.16 & 281452 & 92.52 \\
\hline 8 & 7288 & 2.40 & 288740 & 94.92 \\
\hline 9 & 88 & 0.03 & 288828 & 94.95 \\
\hline 10 & 5229 & 1.72 & 294057 & 96.67 \\
\hline 11 & 6451 & 2.12 & 300508 & 98.79 \\
\hline 12 & 3685 & 1.21 & 304193 & 100.00 \\
\hline APTRESN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300693 & 98.85 & 300693 & 98.85 \\
\hline 1 & 724 & 0.24 & 301417 & 99.09 \\
\hline 4 & 2776 & 0.91 & 304193 & 100.00 \\
\hline ELKWRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 248177 & 81.59 & 248177 & 81.59 \\
\hline 1 & 14544 & 4.78 & 262721 & 86.37 \\
\hline 2 & 41472 & 13.63 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ALKWRK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299488 & 98.45 & 299488 & 98.45 \\
\hline 1 & 450 & 0.15 & 299938 & 98.60 \\
\hline 4 & 4255 & 1.40 & 304193 & 100.00 \\
\hline ELAYOFF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 245838 & 80.82 & 245838 & 80.82 \\
\hline 1 & 4372 & 1.44 & 250210 & 82.25 \\
\hline 2 & 53983 & 17.75 & 304193 & 100.00 \\
\hline ALAYOFF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 296188 & 97.37 & 296188 & 97.37 \\
\hline 1 & 868 & 0.29 & 297056 & 97.65 \\
\hline 3 & 1662 & 0.55 & 298718 & 98.20 \\
\hline 4 & 5475 & 1.80 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RTAKJOB & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286648 & 94.23 & 286648 & 94.23 \\
\hline 0 & 1766 & 0.58 & 288414 & 94.81 \\
\hline 1 & 15673 & 5.15 & 304087 & 99.97 \\
\hline 2 & 106 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RNOTAKE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302321 & 99.38 & 302321 & 99.38 \\
\hline 0 & 1766 & 0.58 & 304087 & 99.97 \\
\hline 1 & 25 & 0.01 & 304112 & 99.97 \\
\hline 2 & 48 & 0.02 & 304160 & 99.99 \\
\hline 3 & 20 & 0.01 & 304180 & 100.00 \\
\hline 4 & 13 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHRSALL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 161336 & 53.04 & 161336 & 53.04 \\
\hline 0 & 52 & 0.02 & 161388 & 53.05 \\
\hline 1 & 363 & 0.12 & 161751 & 53.17 \\
\hline 2 & 582 & 0.19 & 162333 & 53.37 \\
\hline 3 & 272 & 0.09 & 162605 & 53.45 \\
\hline 4 & 515 & 0.17 & 163120 & 53.62 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHRSALL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 5 & 655 & 0.22 & 163775 & 53.84 \\
\hline 6 & 445 & 0.15 & 164220 & 53.99 \\
\hline 7 & 197 & 0.06 & 164417 & 54.05 \\
\hline 8 & 940 & 0.31 & 165357 & 54.36 \\
\hline 9 & 178 & 0.06 & 165535 & 54.42 \\
\hline 10 & 1991 & 0.65 & 167526 & 55.07 \\
\hline 11 & 116 & 0.04 & 167642 & 55.11 \\
\hline 12 & 822 & 0.27 & 168464 & 55.38 \\
\hline 13 & 136 & 0.04 & 168600 & 55.43 \\
\hline 14 & 231 & 0.08 & 168831 & 55.50 \\
\hline 15 & 2066 & 0.68 & 170897 & 56.18 \\
\hline 16 & 1038 & 0.34 & 171935 & 56.52 \\
\hline 17 & 159 & 0.05 & 172094 & 56.57 \\
\hline 18 & 499 & 0.16 & 172593 & 56.74 \\
\hline 19 & 95 & 0.03 & 172688 & 56.77 \\
\hline 20 & 7278 & 2.39 & 179966 & 59.16 \\
\hline 21 & 166 & 0.05 & 180132 & 59.22 \\
\hline 22 & 263 & 0.09 & 180395 & 59.30 \\
\hline 23 & 152 & 0.05 & 180547 & 59.35 \\
\hline 24 & 1498 & 0.49 & 182045 & 59.85 \\
\hline 25 & 3448 & 1.13 & 185493 & 60.98 \\
\hline 26 & 235 & 0.08 & 185728 & 61.06 \\
\hline 27 & 253 & 0.08 & 185981 & 61.14 \\
\hline 28 & 637 & 0.21 & 186618 & 61.35 \\
\hline 29 & 96 & 0.03 & 186714 & 61.38 \\
\hline 30 & 5791 & 1.90 & 192505 & 63.28 \\
\hline 31 & 102 & 0.03 & 192607 & 63.32 \\
\hline 32 & 2313 & 0.76 & 194920 & 64.08 \\
\hline 33 & 268 & 0.09 & 195188 & 64.17 \\
\hline 34 & 236 & 0.08 & 195424 & 64.24 \\
\hline 35 & 4924 & 1.62 & 200348 & 65.86 \\
\hline 36 & 1593 & 0.52 & 201941 & 66.39 \\
\hline 37 & 820 & 0.27 & 202761 & 66.66 \\
\hline 38 & 1540 & 0.51 & 204301 & 67.16 \\
\hline 39 & 227 & 0.07 & 204528 & 67.24 \\
\hline 40 & 70428 & 23.15 & 274956 & 90.39 \\
\hline 41 & 152 & 0.05 & 275108 & 90.44 \\
\hline 42 & 739 & 0.24 & 275847 & 90.68 \\
\hline 43 & 322 & 0.11 & 276169 & 90.79 \\
\hline 44 & 488 & 0.16 & 276657 & 90.95 \\
\hline 45 & 5595 & 1.84 & 282252 & 92.79 \\
\hline 46 & 206 & 0.07 & 282458 & 92.85 \\
\hline 47 & 246 & 0.08 & 282704 & 92.94 \\
\hline 48 & 958 & 0.31 & 283662 & 93.25 \\
\hline 49 & 104 & 0.03 & 283766 & 93.28 \\
\hline 50 & 8829 & 2.90 & 292595 & 96.19 \\
\hline 51 & 80 & 0.03 & 292675 & 96.21 \\
\hline 52 & 303 & 0.10 & 292978 & 96.31 \\
\hline 53 & 92 & 0.03 & 293070 & 96.34 \\
\hline 54 & 184 & 0.06 & 293254 & 96.40 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHRSALL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 55 & 2160 & 0.71 & 295414 & 97.11 \\
\hline 56 & 279 & 0.09 & 295693 & 97.21 \\
\hline 57 & 48 & 0.02 & 295741 & 97.22 \\
\hline 58 & 128 & 0.04 & 295869 & 97.26 \\
\hline 59 & 13 & 0.00 & 295882 & 97.27 \\
\hline 60 & 4332 & 1.42 & 300214 & 98.69 \\
\hline 61 & 20 & 0.01 & 300234 & 98.70 \\
\hline 62 & 80 & 0.03 & 300314 & 98.72 \\
\hline 63 & 20 & 0.01 & 300334 & 98.73 \\
\hline 64 & 84 & 0.03 & 300418 & 98.76 \\
\hline 65 & 685 & 0.23 & 301103 & 98.98 \\
\hline 66 & 28 & 0.01 & 301131 & 98.99 \\
\hline 67 & 40 & 0.01 & 301171 & 99.01 \\
\hline 68 & 54 & 0.02 & 301225 & 99.02 \\
\hline 69 & 12 & 0.00 & 301237 & 99.03 \\
\hline 70 & 1077 & 0.35 & 302314 & 99.38 \\
\hline 71 & 16 & 0.01 & 302330 & 99.39 \\
\hline 72 & 132 & 0.04 & 302462 & 99.43 \\
\hline 73 & 8 & 0.00 & 302470 & 99.43 \\
\hline 74 & 20 & 0.01 & 302490 & 99.44 \\
\hline 75 & 216 & 0.07 & 302706 & 99.51 \\
\hline 76 & 28 & 0.01 & 302734 & 99.52 \\
\hline 77 & 28 & 0.01 & 302762 & 99.53 \\
\hline 78 & 20 & 0.01 & 302782 & 99.54 \\
\hline 80 & 746 & 0.25 & 303528 & 99.78 \\
\hline 82 & 20 & 0.01 & 303548 & 99.79 \\
\hline 84 & 45 & 0.01 & 303593 & 99.80 \\
\hline 85 & 96 & 0.03 & 303689 & 99.83 \\
\hline 87 & 8 & 0.00 & 303697 & 99.84 \\
\hline 89 & 8 & 0.00 & 303705 & 99.84 \\
\hline 90 & 148 & 0.05 & 303853 & 99.89 \\
\hline 92 & 24 & 0.01 & 303877 & 99.90 \\
\hline 95 & 28 & 0.01 & 303905 & 99.91 \\
\hline 96 & 16 & 0.01 & 303921 & 99.91 \\
\hline 98 & 20 & 0.01 & 303941 & 99.92 \\
\hline 99 & 252 & 0.08 & 304193 & 100.00 \\
\hline AHRSALL & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 281766 & 92.63 & 281766 & 92.63 \\
\hline 1 & 3218 & 1.06 & 284984 & 93.69 \\
\hline 2 & 188 & 0.06 & 285172 & 93.75 \\
\hline 3 & 19021 & 6.25 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EMOONLIT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 172030 & 56.55 & 172030 & 56.55 \\
\hline 1 & 1374 & 0.45 & 173404 & 57.00 \\
\hline 2 & 130789 & 43.00 & 304193 & 100.00 \\
\hline AMOONLIT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302370 & 99.40 & 302370 & 99.40 \\
\hline 1 & 409 & 0.13 & 302779 & 99.54 \\
\hline 4 & 1414 & 0.46 & 304193 & 100.00 \\
\hline AMLMSUM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303587 & 99.80 & 303587 & 99.80 \\
\hline 1 & 451 & 0.15 & 304038 & 99.95 \\
\hline 4 & 155 & 0.05 & 304193 & 100.00 \\
\hline EBFLAG & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303682 & 99.83 & 303682 & 99.83 \\
\hline 1 & 511 & 0.17 & 304193 & 100.00 \\
\hline ECFLAG & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303254 & 99.69 & 303254 & 99.69 \\
\hline 1 & 939 & 0.31 & 304193 & 100.00 \\
\hline RMESR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 131124 & 43.11 & 189465 & 62.28 \\
\hline 2 & 2614 & 0.86 & 192079 & 63.14 \\
\hline 3 & 1489 & 0.49 & 193568 & 63.63 \\
\hline 4 & 1529 & 0.50 & 195097 & 64.14 \\
\hline 5 & 1259 & 0.41 & 196356 & 64.55 \\
\hline 6 & 9309 & 3.06 & 205665 & 67.61 \\
\hline 7 & 728 & 0.24 & 206393 & 67.85 \\
\hline 8 & 97800 & 32.15 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RWKESR1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 133696 & 43.95 & 192037 & 63.13 \\
\hline 2 & 1882 & 0.62 & 193919 & 63.75 \\
\hline 3 & 1109 & 0.36 & 195028 & 64.11 \\
\hline 4 & 10320 & 3.39 & 205348 & 67.51 \\
\hline 5 & 98845 & 32.49 & 304193 & 100.00 \\
\hline RWKESR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 133473 & 43.88 & 191814 & 63.06 \\
\hline 2 & 1909 & 0.63 & 193723 & 63.68 \\
\hline 3 & 1114 & 0.37 & 194837 & 64.05 \\
\hline 4 & 10243 & 3.37 & 205080 & 67.42 \\
\hline 5 & 99113 & 32.58 & 304193 & 100.00 \\
\hline RWKESR3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 133548 & 43.90 & 191889 & 63.08 \\
\hline 2 & 1915 & 0.63 & 193804 & 63.71 \\
\hline 3 & 1128 & 0.37 & 194932 & 64.08 \\
\hline 4 & 10169 & 3.34 & 205101 & 67.42 \\
\hline 5 & 99092 & 32.58 & 304193 & 100.00 \\
\hline RWKESR4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 133499 & 43.89 & 191840 & 63.07 \\
\hline 2 & 1870 & 0.61 & 193710 & 63.68 \\
\hline 3 & 1114 & 0.37 & 194824 & 64.05 \\
\hline 4 & 10196 & 3.35 & 205020 & 67.40 \\
\hline 5 & 99173 & 32.60 & 304193 & 100.00 \\
\hline RWKESR5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 196861 & 64.72 & 196861 & 64.72 \\
\hline 1 & 58529 & 19.24 & 255390 & 83.96 \\
\hline 2 & 762 & 0.25 & 256152 & 84.21 \\
\hline 3 & 442 & 0.15 & 256594 & 84.35 \\
\hline 4 & 4306 & 1.42 & 260900 & 85.77 \\
\hline 5 & 43293 & 14.23 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RMWKWJB & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 0 & 107594 & 35.37 & 165935 & 54.55 \\
\hline 1 & 938 & 0.31 & 166873 & 54.86 \\
\hline 2 & 638 & 0.21 & 167511 & 55.07 \\
\hline 3 & 853 & 0.28 & 168364 & 55.35 \\
\hline 4 & 76772 & 25.24 & 245136 & 80.59 \\
\hline 5 & 59057 & 19.41 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
RMWKSAB
\end{tabular} & Frequency
\end{tabular} Percent \begin{tabular}{cccc} 
Crequency & Percent
\end{tabular}
\begin{tabular}{ccccc} 
AWKSAB & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
Percent
\end{tabular} \\
---0 & 301956 & 99.26 & 301956 & 99.26 \\
0 & 1667 & 0.55 & 303623 & 99.81 \\
1 & 153 & 0.05 & 303776 & 99.86 \\
3 & 417 & 0.14 & 304193 & 100.00
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RMWKLKG & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 245838 & 80.82 & 245838 & 80.82 \\
\hline 0 & 45508 & 14.96 & 291346 & 95.78 \\
\hline 1 & 1094 & 0.36 & 292440 & 96.14 \\
\hline 2 & 695 & 0.23 & 293135 & 96.36 \\
\hline 3 & 543 & 0.18 & 293678 & 96.54 \\
\hline 4 & 6286 & 2.07 & 299964 & 98.61 \\
\hline 5 & 4229 & 1.39 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AWKLKG & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302121 & 99.32 & 302121 & 99.32 \\
\hline 1 & 638 & 0.21 & 302759 & 99.53 \\
\hline 3 & 536 & 0.18 & 303295 & 99.70 \\
\hline 4 & 898 & 0.30 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RMHRSWK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline \(\bigcirc\) & 109900 & 36.13 & 168241 & 55.31 \\
\hline 1 & 103853 & 34.14 & 272094 & 89.45 \\
\hline 2 & 27119 & 8.92 & 299213 & 98.36 \\
\hline 3 & 250 & 0.08 & 299463 & 98.45 \\
\hline 4 & 32 & 0.01 & 299495 & 98.46 \\
\hline 5 & 2347 & 0.77 & 301842 & 99.23 \\
\hline 6 & 2351 & 0.77 & 304193 & 100.00 \\
\hline RWKSPERM & Frequency & Percent & Cumulative Frequency & Cumulativ Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 4 & 138520 & 45.54 & 196861 & 64.72 \\
\hline 5 & 107332 & 35.28 & 304193 & 100.00 \\
\hline EEN01 & Frequency & Percent & Cumulative Frequency & Cumulativ Percent \\
\hline -1 & 176096 & 57.89 & 176096 & 57.89 \\
\hline 1 & 52465 & 17.25 & 228561 & 75.14 \\
\hline 2 & 32073 & 10.54 & 260634 & 85.68 \\
\hline 3 & 19160 & 6.30 & 279794 & 91.98 \\
\hline 4 & 11002 & 3.62 & 290796 & 95.60 \\
\hline 5 & 5881 & 1.93 & 296677 & 97.53 \\
\hline 6 & 3270 & 1.07 & 299947 & 98.60 \\
\hline 7 & 1804 & 0.59 & 301751 & 99.20 \\
\hline 8 & 980 & 0.32 & 302731 & 99.52 \\
\hline 9 & 575 & 0.19 & 303306 & 99.71 \\
\hline 10 & 325 & 0.11 & 303631 & 99.82 \\
\hline 11 & 192 & 0.06 & 303823 & 99.88 \\
\hline 12 & 154 & 0.05 & 303977 & 99.93 \\
\hline 13 & 100 & 0.03 & 304077 & 99.96 \\
\hline 14 & 28 & 0.01 & 304105 & 99.97 \\
\hline 15 & 24 & 0.01 & 304129 & 99.98 \\
\hline 16 & 16 & 0.01 & 304145 & 99.98 \\
\hline 17 & 8 & 0.00 & 304153 & 99.99 \\
\hline 18 & 8 & 0.00 & 304161 & 99.99 \\
\hline 19 & 8 & 0.00 & 304169 & 99.99 \\
\hline 20 & 4 & 0.00 & 304173 & 99.99 \\
\hline 21 & 4 & 0.00 & 304177 & 99.99 \\
\hline 22 & 4 & 0.00 & 304181 & 100.00 \\
\hline 23 & 4 & 0.00 & 304185 & 100.00 \\
\hline 24 & 4 & 0.00 & 304189 & 100.00 \\
\hline 26 & 4 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESTLEMP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 176963 & 58.17 & 176963 & 58.17 \\
\hline 1 & 118745 & 39.04 & 295708 & 97.21 \\
\hline 2 & 8485 & 2.79 & 304193 & 100.00 \\
\hline ASTLEMP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 297562 & 97.82 & 297562 & 97.82 \\
\hline 1 & 176 & 0.06 & 297738 & 97.88 \\
\hline 4 & 6455 & 2.12 & 304193 & 100.00 \\
\hline ASJDATE1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 293556 & 96.50 & 293556 & 96.50 \\
\hline 1 & 3411 & 1.12 & 296967 & 97.62 \\
\hline 3 & 771 & 0.25 & 297738 & 97.88 \\
\hline 4 & 6455 & 2.12 & 304193 & 100.00 \\
\hline AEJDATE1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303339 & 99.72 & 303339 & 99.72 \\
\hline 3 & 356 & 0.12 & 303695 & 99.84 \\
\hline 4 & 498 & 0.16 & 304193 & 100.00 \\
\hline ERSEND1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 295708 & 97.21 & 295708 & 97.21 \\
\hline 1 & 1076 & 0.35 & 296784 & 97.56 \\
\hline 2 & 577 & 0.19 & 297361 & 97.75 \\
\hline 3 & 84 & 0.03 & 297445 & 97.78 \\
\hline 4 & 209 & 0.07 & 297654 & 97.85 \\
\hline 5 & 179 & 0.06 & 297833 & 97.91 \\
\hline 6 & 89 & 0.03 & 297922 & 97.94 \\
\hline 7 & 1313 & 0.43 & 299235 & 98.37 \\
\hline 8 & 476 & 0.16 & 299711 & 98.53 \\
\hline 9 & 32 & 0.01 & 299743 & 98.54 \\
\hline 10 & 67 & 0.02 & 299810 & 98.56 \\
\hline 11 & 824 & 0.27 & 300634 & 98.83 \\
\hline 12 & 1369 & 0.45 & 302003 & 99.28 \\
\hline 13 & 399 & 0.13 & 302402 & 99.41 \\
\hline 14 & 408 & 0.13 & 302810 & 99.55 \\
\hline 15 & 1383 & 0.45 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ARSEND1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303649 & 99.82 & 303649 & 99.82 \\
\hline 1 & 46 & 0.02 & 303695 & 99.84 \\
\hline 3 & 449 & 0.15 & 304144 & 99.98 \\
\hline 4 & 49 & 0.02 & 304193 & 100.00 \\
\hline EJBHRS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -8 & 15582 & 5.12 & 15582 & 5.12 \\
\hline -1 & 176096 & 57.89 & 191678 & 63.01 \\
\hline 1 & 140 & 0.05 & 191818 & 63.06 \\
\hline 2 & 251 & 0.08 & 192069 & 63.14 \\
\hline 3 & 171 & 0.06 & 192240 & 63.20 \\
\hline 4 & 363 & 0.12 & 192603 & 63.32 \\
\hline 5 & 311 & 0.10 & 192914 & 63.42 \\
\hline 6 & 295 & 0.10 & 193209 & 63.52 \\
\hline 7 & 111 & 0.04 & 193320 & 63.55 \\
\hline 8 & 710 & 0.23 & 194030 & 63.79 \\
\hline 9 & 152 & 0.05 & 194182 & 63.84 \\
\hline 10 & 1228 & 0.40 & 195410 & 64.24 \\
\hline 11 & 84 & 0.03 & 195494 & 64.27 \\
\hline 12 & 717 & 0.24 & 196211 & 64.50 \\
\hline 13 & 92 & 0.03 & 196303 & 64.53 \\
\hline 14 & 183 & 0.06 & 196486 & 64.59 \\
\hline 15 & 1447 & 0.48 & 197933 & 65.07 \\
\hline 16 & 800 & 0.26 & 198733 & 65.33 \\
\hline 17 & 110 & 0.04 & 198843 & 65.37 \\
\hline 18 & 369 & 0.12 & 199212 & 65.49 \\
\hline 19 & 83 & 0.03 & 199295 & 65.52 \\
\hline 20 & 5112 & 1.68 & 204407 & 67.20 \\
\hline 21 & 132 & 0.04 & 204539 & 67.24 \\
\hline 22 & 179 & 0.06 & 204718 & 67.30 \\
\hline 23 & 112 & 0.04 & 204830 & 67.34 \\
\hline 24 & 1175 & 0.39 & 206005 & 67.72 \\
\hline 25 & 2518 & 0.83 & 208523 & 68.55 \\
\hline 26 & 151 & 0.05 & 208674 & 68.60 \\
\hline 27 & 209 & 0.07 & 208883 & 68.67 \\
\hline 28 & 513 & 0.17 & 209396 & 68.84 \\
\hline 29 & 72 & 0.02 & 209468 & 68.86 \\
\hline 30 & 3952 & 1.30 & 213420 & 70.16 \\
\hline 31 & 66 & 0.02 & 213486 & 70.18 \\
\hline 32 & 1878 & 0.62 & 215364 & 70.80 \\
\hline 33 & 180 & 0.06 & 215544 & 70.86 \\
\hline 34 & 195 & 0.06 & 215739 & 70.92 \\
\hline 35 & 4017 & 1.32 & 219756 & 72.24 \\
\hline 36 & 1391 & 0.46 & 221147 & 72.70 \\
\hline 37 & 732 & 0.24 & 221879 & 72.94 \\
\hline 38 & 1442 & 0.47 & 223321 & 73.41 \\
\hline 39 & 175 & 0.06 & 223496 & 73.47 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EJBHRS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 40 & 62124 & 20.42 & 285620 & 93.89 \\
\hline 41 & 76 & 0.02 & 285696 & 93.92 \\
\hline 42 & 504 & 0.17 & 286200 & 94.09 \\
\hline 43 & 199 & 0.07 & 286399 & 94.15 \\
\hline 44 & 304 & 0.10 & 286703 & 94.25 \\
\hline 45 & 4451 & 1.46 & 291154 & 95.71 \\
\hline 46 & 112 & 0.04 & 291266 & 95.75 \\
\hline 47 & 162 & 0.05 & 291428 & 95.80 \\
\hline 48 & 661 & 0.22 & 292089 & 96.02 \\
\hline 49 & 48 & 0.02 & 292137 & 96.04 \\
\hline 50 & 6235 & 2.05 & 298372 & 98.09 \\
\hline 51 & 4 & 0.00 & 298376 & 98.09 \\
\hline 52 & 135 & 0.04 & 298511 & 98.13 \\
\hline 53 & 40 & 0.01 & 298551 & 98.15 \\
\hline 54 & 44 & 0.01 & 298595 & 98.16 \\
\hline 55 & 1395 & 0.46 & 299990 & 98.62 \\
\hline 56 & 144 & 0.05 & 300134 & 98.67 \\
\hline 57 & 28 & 0.01 & 300162 & 98.67 \\
\hline 58 & 44 & 0.01 & 300206 & 98.69 \\
\hline 59 & 4 & 0.00 & 300210 & 98.69 \\
\hline 60 & 2626 & 0.86 & 302836 & 99.55 \\
\hline 62 & 12 & 0.00 & 302848 & 99.56 \\
\hline 64 & 4 & 0.00 & 302852 & 99.56 \\
\hline 65 & 332 & 0.11 & 303184 & 99.67 \\
\hline 66 & 8 & 0.00 & 303192 & 99.67 \\
\hline 67 & 8 & 0.00 & 303200 & 99.67 \\
\hline 68 & 4 & 0.00 & 303204 & 99.67 \\
\hline 70 & 440 & 0.14 & 303644 & 99.82 \\
\hline 71 & 4 & 0.00 & 303648 & 99.82 \\
\hline 72 & 56 & 0.02 & 303704 & 99.84 \\
\hline 75 & 96 & 0.03 & 303800 & 99.87 \\
\hline 76 & 8 & 0.00 & 303808 & 99.87 \\
\hline 77 & 4 & 0.00 & 303812 & 99.87 \\
\hline 78 & 8 & 0.00 & 303820 & 99.88 \\
\hline 80 & 205 & 0.07 & 304025 & 99.94 \\
\hline 82 & 8 & 0.00 & 304033 & 99.95 \\
\hline 84 & 33 & 0.01 & 304066 & 99.96 \\
\hline 85 & 24 & 0.01 & 304090 & 99.97 \\
\hline 90 & 43 & 0.01 & 304133 & 99.98 \\
\hline 92 & 4 & 0.00 & 304137 & 99.98 \\
\hline 96 & 8 & 0.00 & 304145 & 99.98 \\
\hline 98 & 4 & 0.00 & 304149 & 99.99 \\
\hline 99 & 44 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AJBHRS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 295350 & 97.09 & 295350 & 97.09 \\
\hline 1 & 1061 & 0.35 & 296411 & 97.44 \\
\hline 3 & 211 & 0.07 & 296622 & 97.51 \\
\hline 4 & 7571 & 2.49 & 304193 & 100.00 \\
\hline EEMPLOC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 176963 & 58.17 & 176963 & 58.17 \\
\hline 1 & 75175 & 24.71 & 252138 & 82.89 \\
\hline 2 & 52055 & 17.11 & 304193 & 100.00 \\
\hline AEMPLOC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 293711 & 96.55 & 293711 & 96.55 \\
\hline 1 & 1515 & 0.50 & 295226 & 97.05 \\
\hline 4 & 8967 & 2.95 & 304193 & 100.00 \\
\hline TEMPALL1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 229018 & 75.29 & 229018 & 75.29 \\
\hline 1 & 4012 & 1.32 & 233030 & 76.61 \\
\hline 2 & 2593 & 0.85 & 235623 & 77.46 \\
\hline 3 & 3412 & 1.12 & 239035 & 78.58 \\
\hline 4 & 5396 & 1.77 & 244431 & 80.35 \\
\hline 5 & 5009 & 1.65 & 249440 & 82.00 \\
\hline 6 & 54753 & 18.00 & 304193 & 100.00 \\
\hline AEMPALL1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 290464 & 95.49 & 290464 & 95.49 \\
\hline 1 & 3856 & 1.27 & 294320 & 96.75 \\
\hline 4 & 9873 & 3.25 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TEMPSIZ1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 176975 & 58.18 & 176975 & 58.18 \\
\hline 1 & 26194 & 8.61 & 203169 & 66.79 \\
\hline 2 & 21436 & 7.05 & 224605 & 73.84 \\
\hline 3 & 17520 & 5.76 & 242125 & 79.60 \\
\hline 4 & 15699 & 5.16 & 257824 & 84.76 \\
\hline 5 & 12631 & 4.15 & 270455 & 88.91 \\
\hline 6 & 11578 & 3.81 & 282033 & 92.72 \\
\hline 7 & 6301 & 2.07 & 288334 & 94.79 \\
\hline 8 & 15859 & 5.21 & 304193 & 100.00 \\
\hline AEMPSIZ1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 281742 & 92.62 & 281742 & 92.62 \\
\hline 1 & 4186 & 1.38 & 285928 & 94.00 \\
\hline 3 & 350 & 0.12 & 286278 & 94.11 \\
\hline 4 & 17915 & 5.89 & 304193 & 100.00 \\
\hline E0CCTIM1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline AOCCTIM1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 304193 & 100.00 & 304193 & 100.00 \\
\hline ECLWRK1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 176967 & 58.18 & 176967 & 58.18 \\
\hline 1 & 93938 & 30.88 & 270905 & 89.06 \\
\hline 2 & 10237 & 3.37 & 281142 & 92.42 \\
\hline 3 & 10320 & 3.39 & 291462 & 95.81 \\
\hline 4 & 6887 & 2.26 & 298349 & 98.08 \\
\hline 5 & 4571 & 1.50 & 302920 & 99.58 \\
\hline 6 & 1273 & 0.42 & 304193 & 100.00 \\
\hline ACLWRK1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 199305 & 65.52 & 199305 & 65.52 \\
\hline 1 & 1237 & 0.41 & 200542 & 65.93 \\
\hline 4 & 103651 & 34.07 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EUNION1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 177369 & 58.31 & 177369 & 58.31 \\
\hline 1 & 14046 & 4.62 & 191415 & 62.93 \\
\hline 2 & 112778 & 37.07 & 304193 & 100.00 \\
\hline AUNION1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 293788 & 96.58 & 293788 & 96.58 \\
\hline 1 & 1250 & 0.41 & 295038 & 96.99 \\
\hline 4 & 9155 & 3.01 & 304193 & 100.00 \\
\hline ECNTRC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 192234 & 63.19 & 192234 & 63.19 \\
\hline 1 & 1102 & 0.36 & 193336 & 63.56 \\
\hline 2 & 110857 & 36.44 & 304193 & 100.00 \\
\hline ACNTRC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 294044 & 96.66 & 294044 & 96.66 \\
\hline 1 & 1054 & 0.35 & 295098 & 97.01 \\
\hline 4 & 9095 & 2.99 & 304193 & 100.00 \\
\hline APMSUM1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 280662 & 92.26 & 280662 & 92.26 \\
\hline 1 & 1450 & 0.48 & 282112 & 92.74 \\
\hline 3 & 3476 & 1.14 & 285588 & 93.88 \\
\hline 4 & 18605 & 6.12 & 304193 & 100.00 \\
\hline EPAYHR1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 177369 & 58.31 & 177369 & 58.31 \\
\hline 1 & 71764 & 23.59 & 249133 & 81.90 \\
\hline 2 & 55060 & 18.10 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline APAYHR1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 293148 & 96.37 & 293148 & 96.37 \\
\hline 1 & 1978 & 0.65 & 295126 & 97.02 \\
\hline 4 & 9067 & 2.98 & 304193 & 100.00 \\
\hline APYRATE1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 290423 & 95.47 & 290423 & 95.47 \\
\hline 1 & 3671 & 1.21 & 294094 & 96.68 \\
\hline 4 & 10099 & 3.32 & 304193 & 100.00 \\
\hline RPYPER1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 176967 & 58.18 & 176967 & 58.18 \\
\hline 1 & 28123 & 9.25 & 205090 & 67.42 \\
\hline 2 & 64969 & 21.36 & 270059 & 88.78 \\
\hline 3 & 9687 & 3.18 & 279746 & 91.96 \\
\hline 4 & 13090 & 4.30 & 292836 & 96.27 \\
\hline 5 & 289 & 0.10 & 293125 & 96.36 \\
\hline 6 & 1021 & 0.34 & 294146 & 96.70 \\
\hline 7 & 2709 & 0.89 & 296855 & 97.59 \\
\hline 8 & 7338 & 2.41 & 304193 & 100.00 \\
\hline AJBIND1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 296307 & 97.41 & 296307 & 97.41 \\
\hline 1 & 1379 & 0.45 & 297686 & 97.86 \\
\hline 4 & 6507 & 2.14 & 304193 & 100.00 \\
\hline AJB0CC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 295814 & 97.25 & 295814 & 97.25 \\
\hline 1 & 1828 & 0.60 & 297642 & 97.85 \\
\hline 4 & 6551 & 2.15 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EENO2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294540 & 96.83 & 294540 & 96.83 \\
\hline 1 & 795 & 0.26 & 295335 & 97.09 \\
\hline 2 & 2796 & 0.92 & 298131 & 98.01 \\
\hline 3 & 1933 & 0.64 & 300064 & 98.64 \\
\hline 4 & 1416 & 0.47 & 301480 & 99.11 \\
\hline 5 & 898 & 0.30 & 302378 & 99.40 \\
\hline 6 & 677 & 0.22 & 303055 & 99.63 \\
\hline 7 & 440 & 0.14 & 303495 & 99.77 \\
\hline 8 & 302 & 0.10 & 303797 & 99.87 \\
\hline 9 & 176 & 0.06 & 303973 & 99.93 \\
\hline 10 & 64 & 0.02 & 304037 & 99.95 \\
\hline 11 & 56 & 0.02 & 304093 & 99.97 \\
\hline 12 & 40 & 0.01 & 304133 & 99.98 \\
\hline 13 & 24 & 0.01 & 304157 & 99.99 \\
\hline 14 & 20 & 0.01 & 304177 & 99.99 \\
\hline 16 & 4 & 0.00 & 304181 & 100.00 \\
\hline 22 & 8 & 0.00 & 304189 & 100.00 \\
\hline 23 & 4 & 0.00 & 304193 & 100.00 \\
\hline ESTLEMP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294540 & 96.83 & 294540 & 96.83 \\
\hline 1 & 6999 & 2.30 & 301539 & 99.13 \\
\hline 2 & 2654 & 0.87 & 304193 & 100.00 \\
\hline ASTLEMP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303539 & 99.79 & 303539 & 99.79 \\
\hline 1 & 416 & 0.14 & 303955 & 99.92 \\
\hline 4 & 238 & 0.08 & 304193 & 100.00 \\
\hline ASJDATE2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303336 & 99.72 & 303336 & 99.72 \\
\hline 1 & 565 & 0.19 & 303901 & 99.90 \\
\hline 3 & 54 & 0.02 & 303955 & 99.92 \\
\hline 4 & 238 & 0.08 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AEJDATE2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304014 & 99.94 & 304014 & 99.94 \\
\hline 3 & 151 & 0.05 & 304165 & 99.99 \\
\hline 4 & 28 & 0.01 & 304193 & 100.00 \\
\hline ERSEND2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301539 & 99.13 & 301539 & 99.13 \\
\hline 1 & 133 & 0.04 & 301672 & 99.17 \\
\hline 2 & 36 & 0.01 & 301708 & 99.18 \\
\hline 3 & 8 & 0.00 & 301716 & 99.19 \\
\hline 4 & 48 & 0.02 & 301764 & 99.20 \\
\hline 5 & 16 & 0.01 & 301780 & 99.21 \\
\hline 6 & 16 & 0.01 & 301796 & 99.21 \\
\hline 7 & 209 & 0.07 & 302005 & 99.28 \\
\hline 8 & 88 & 0.03 & 302093 & 99.31 \\
\hline 10 & 24 & 0.01 & 302117 & 99.32 \\
\hline 11 & 326 & 0.11 & 302443 & 99.42 \\
\hline 12 & 1067 & 0.35 & 303510 & 99.78 \\
\hline 13 & 147 & 0.05 & 303657 & 99.82 \\
\hline 14 & 164 & 0.05 & 303821 & 99.88 \\
\hline 15 & 372 & 0.12 & 304193 & 100.00 \\
\hline ARSEND2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304069 & 99.96 & 304069 & 99.96 \\
\hline 1 & 96 & 0.03 & 304165 & 99.99 \\
\hline 3 & 28 & 0.01 & 304193 & 100.00 \\
\hline EJBHRS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -8 & 1641 & 0.54 & 1641 & 0.54 \\
\hline -1 & 294540 & 96.83 & 296181 & 97.37 \\
\hline 1 & 68 & 0.02 & 296249 & 97.39 \\
\hline 2 & 124 & 0.04 & 296373 & 97.43 \\
\hline 3 & 148 & 0.05 & 296521 & 97.48 \\
\hline 4 & 181 & 0.06 & 296702 & 97.54 \\
\hline 5 & 294 & 0.10 & 296996 & 97.63 \\
\hline 6 & 148 & 0.05 & 297144 & 97.68 \\
\hline 7 & 76 & 0.02 & 297220 & 97.71 \\
\hline 8 & 370 & 0.12 & 297590 & 97.83 \\
\hline 9 & 72 & 0.02 & 297662 & 97.85 \\
\hline 10 & 444 & 0.15 & 298106 & 98.00 \\
\hline 11 & 16 & 0.01 & 298122 & 98.00 \\
\hline 12 & 274 & 0.09 & 298396 & 98.09 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EJBHRS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 13 & 41 & 0.01 & 298437 & 98.11 \\
\hline 14 & 48 & 0.02 & 298485 & 98.12 \\
\hline 15 & 393 & 0.13 & 298878 & 98.25 \\
\hline 16 & 188 & 0.06 & 299066 & 98.31 \\
\hline 17 & 16 & 0.01 & 299082 & 98.32 \\
\hline 18 & 57 & 0.02 & 299139 & 98.34 \\
\hline 19 & 8 & 0.00 & 299147 & 98.34 \\
\hline 20 & 913 & 0.30 & 300060 & 98.64 \\
\hline 21 & 32 & 0.01 & 300092 & 98.65 \\
\hline 22 & 20 & 0.01 & 300112 & 98.66 \\
\hline 24 & 165 & 0.05 & 300277 & 98.71 \\
\hline 25 & 275 & 0.09 & 300552 & 98.80 \\
\hline 26 & 16 & 0.01 & 300568 & 98.81 \\
\hline 27 & 24 & 0.01 & 300592 & 98.82 \\
\hline 28 & 34 & 0.01 & 300626 & 98.83 \\
\hline 29 & 8 & 0.00 & 300634 & 98.83 \\
\hline 30 & 430 & 0.14 & 301064 & 98.97 \\
\hline 31 & 8 & 0.00 & 301072 & 98.97 \\
\hline 32 & 86 & 0.03 & 301158 & 99.00 \\
\hline 34 & 4 & 0.00 & 301162 & 99.00 \\
\hline 35 & 156 & 0.05 & 301318 & 99.05 \\
\hline 36 & 94 & 0.03 & 301412 & 99.09 \\
\hline 37 & 16 & 0.01 & 301428 & 99.09 \\
\hline 38 & 20 & 0.01 & 301448 & 99.10 \\
\hline 39 & 8 & 0.00 & 301456 & 99.10 \\
\hline 40 & 2113 & 0.69 & 303569 & 99.79 \\
\hline 41 & 4 & 0.00 & 303573 & 99.80 \\
\hline 42 & 28 & 0.01 & 303601 & 99.81 \\
\hline 43 & 20 & 0.01 & 303621 & 99.81 \\
\hline 44 & 12 & 0.00 & 303633 & 99.82 \\
\hline 45 & 129 & 0.04 & 303762 & 99.86 \\
\hline 46 & 4 & 0.00 & 303766 & 99.86 \\
\hline 47 & 4 & 0.00 & 303770 & 99.86 \\
\hline 48 & 24 & 0.01 & 303794 & 99.87 \\
\hline 50 & 199 & 0.07 & 303993 & 99.93 \\
\hline 52 & 8 & 0.00 & 304001 & 99.94 \\
\hline 53 & 4 & 0.00 & 304005 & 99.94 \\
\hline 55 & 48 & 0.02 & 304053 & 99.95 \\
\hline 56 & 4 & 0.00 & 304057 & 99.96 \\
\hline 60 & 72 & 0.02 & 304129 & 99.98 \\
\hline 62 & 4 & 0.00 & 304133 & 99.98 \\
\hline 65 & 4 & 0.00 & 304137 & 99.98 \\
\hline 70 & 20 & 0.01 & 304157 & 99.99 \\
\hline 72 & 8 & 0.00 & 304165 & 99.99 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EJBHRS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 75 & 12 & 0.00 & 304177 & 99.99 \\
\hline 80 & 8 & 0.00 & 304185 & 100.00 \\
\hline 82 & 4 & 0.00 & 304189 & 100.00 \\
\hline 99 & 4 & 0.00 & 304193 & 100.00 \\
\hline AJBHRS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 302643 & 99.49 & 302643 & 99.49 \\
\hline 1 & 976 & 0.32 & 303619 & 99.81 \\
\hline 3 & 8 & 0.00 & 303627 & 99.81 \\
\hline 4 & 566 & 0.19 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EEMPLOC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294540 & 96.83 & 294540 & 96.83 \\
\hline 1 & 5127 & 1.69 & 299667 & 98.51 \\
\hline 2 & 4526 & 1.49 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AEMPLOC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 302718 & 99.52 & 302718 & 99.52 \\
\hline 1 & 977 & 0.32 & 303695 & 99.84 \\
\hline 4 & 498 & 0.16 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
TEMPALL2
\end{tabular} & Frequency
\end{tabular} Percent \begin{tabular}{ccc} 
Cumulative \\
--1 & 299066 & 98.31
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AEMPALL2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302703 & 99.51 & 302703 & 99.51 \\
\hline 1 & 952 & 0.31 & 303655 & 99.82 \\
\hline 4 & 538 & 0.18 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TEMPSIZ2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294544 & 96.83 & 294544 & 96.83 \\
\hline 1 & 2717 & 0.89 & 297261 & 97.72 \\
\hline 2 & 1852 & 0.61 & 299113 & 98.33 \\
\hline 3 & 1273 & 0.42 & 300386 & 98.75 \\
\hline 4 & 1045 & 0.34 & 301431 & 99.09 \\
\hline 5 & 805 & 0.26 & 302236 & 99.36 \\
\hline 6 & 654 & 0.21 & 302890 & 99.57 \\
\hline 7 & 411 & 0.14 & 303301 & 99.71 \\
\hline 8 & 892 & 0.29 & 304193 & 100.00 \\
\hline AEMPSIZ2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301798 & 99.21 & 301798 & 99.21 \\
\hline 1 & 1317 & 0.43 & 303115 & 99.65 \\
\hline 3 & 32 & 0.01 & 303147 & 99.66 \\
\hline 4 & 1046 & 0.34 & 304193 & 100.00 \\
\hline EOCCTIM2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline AOCCTIM2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline ECLWRK2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294540 & 96.83 & 294540 & 96.83 \\
\hline 1 & 7081 & 2.33 & 301621 & 99.15 \\
\hline 2 & 975 & 0.32 & 302596 & 99.48 \\
\hline 3 & 690 & 0.23 & 303286 & 99.70 \\
\hline 4 & 533 & 0.18 & 303819 & 99.88 \\
\hline 5 & 326 & 0.11 & 304145 & 99.98 \\
\hline 6 & 48 & 0.02 & 304193 & 100.00 \\
\hline ACLWRK2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 297556 & 97.82 & 297556 & 97.82 \\
\hline 1 & 967 & 0.32 & 298523 & 98.14 \\
\hline 4 & 5670 & 1.86 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EUNION2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294588 & 96.84 & 294588 & 96.84 \\
\hline 1 & 540 & 0.18 & 295128 & 97.02 \\
\hline 2 & 9065 & 2.98 & 304193 & 100.00 \\
\hline AUNION2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302581 & 99.47 & 302581 & 99.47 \\
\hline 1 & 930 & 0.31 & 303511 & 99.78 \\
\hline 4 & 682 & 0.22 & 304193 & 100.00 \\
\hline ECNTRC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 295128 & 97.02 & 295128 & 97.02 \\
\hline 1 & 64 & 0.02 & 295192 & 97.04 \\
\hline 2 & 9001 & 2.96 & 304193 & 100.00 \\
\hline ACNTRC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302585 & 99.47 & 302585 & 99.47 \\
\hline 1 & 930 & 0.31 & 303515 & 99.78 \\
\hline 4 & 678 & 0.22 & 304193 & 100.00 \\
\hline APMSUM2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302372 & 99.40 & 302372 & 99.40 \\
\hline 1 & 164 & 0.05 & 302536 & 99.46 \\
\hline 3 & 481 & 0.16 & 303017 & 99.61 \\
\hline 4 & 1176 & 0.39 & 304193 & 100.00 \\
\hline EPAYHR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294588 & 96.84 & 294588 & 96.84 \\
\hline 1 & 6522 & 2.14 & 301110 & 98.99 \\
\hline 2 & 3083 & 1.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline APAYHR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 302118 & 99.32 & 302118 & 99.32 \\
\hline 1 & 1005 & 0.33 & 303123 & 99.65 \\
\hline 4 & 1070 & 0.35 & 304193 & 100.00 \\
\hline APYRATE2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302416 & 99.42 & 302416 & 99.42 \\
\hline 1 & 875 & 0.29 & 303291 & 99.70 \\
\hline 4 & 902 & 0.30 & 304193 & 100.00 \\
\hline RPYPER2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294540 & 96.83 & 294540 & 96.83 \\
\hline 1 & 1541 & 0.51 & 296081 & 97.33 \\
\hline 2 & 3702 & 1.22 & 299783 & 98.55 \\
\hline 3 & 953 & 0.31 & 300736 & 98.86 \\
\hline 4 & 560 & 0.18 & 301296 & 99.05 \\
\hline 5 & 24 & 0.01 & 301320 & 99.06 \\
\hline 6 & 96 & 0.03 & 301416 & 99.09 \\
\hline 7 & 688 & 0.23 & 302104 & 99.31 \\
\hline 8 & 2089 & 0.69 & 304193 & 100.00 \\
\hline AJBIND2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 303500 & 99.77 & 303500 & 99.77 \\
\hline 1 & 451 & 0.15 & 303951 & 99.92 \\
\hline 4 & 242 & 0.08 & 304193 & 100.00 \\
\hline AJB0CC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303030 & 99.62 & 303030 & 99.62 \\
\hline 1 & 921 & 0.30 & 303951 & 99.92 \\
\hline 4 & 242 & 0.08 & 304193 & 100.00 \\
\hline EBNO1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286092 & 94.05 & 286092 & 94.05 \\
\hline 1 & 11930 & 3.92 & 298022 & 97.97 \\
\hline 2 & 3803 & 1.25 & 301825 & 99.22 \\
\hline 3 & 1512 & 0.50 & 303337 & 99.72 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EBNO1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 4 & 580 & 0.19 & 303917 & 99.91 \\
\hline 5 & 140 & 0.05 & 304057 & 99.96 \\
\hline 6 & 88 & 0.03 & 304145 & 99.98 \\
\hline 7 & 24 & 0.01 & 304169 & 99.99 \\
\hline 8 & 4 & 0.00 & 304173 & 99.99 \\
\hline 9 & 4 & 0.00 & 304177 & 99.99 \\
\hline 10 & 4 & 0.00 & 304181 & 100.00 \\
\hline 11 & 4 & 0.00 & 304185 & 100.00 \\
\hline 12 & 4 & 0.00 & 304189 & 100.00 \\
\hline 13 & 4 & 0.00 & 304193 & 100.00 \\
\hline EBIZNOW1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286092 & 94.05 & 286092 & 94.05 \\
\hline 1 & 17560 & 5.77 & 303652 & 99.82 \\
\hline 2 & 541 & 0.18 & 304193 & 100.00 \\
\hline ABIZNOW1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303380 & 99.73 & 303380 & 99.73 \\
\hline 1 & 52 & 0.02 & 303432 & 99.75 \\
\hline 4 & 761 & 0.25 & 304193 & 100.00 \\
\hline ASBDATE1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302887 & 99.57 & 302887 & 99.57 \\
\hline 1 & 458 & 0.15 & 303345 & 99.72 \\
\hline 3 & 87 & 0.03 & 303432 & 99.75 \\
\hline 4 & 761 & 0.25 & 304193 & 100.00 \\
\hline AEBDATE1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 304175 & \[
99.99
\] & 304175 & 99.99 \\
\hline 4 & 18 & \[
0.01
\] & 304193 & 100.00 \\
\hline ERENDB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303652 & 99.82 & 303652 & 99.82 \\
\hline 1 & 50 & 0.02 & 303702 & 99.84 \\
\hline 2 & 4 & 0.00 & 303706 & 99.84 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ERENDB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 3 & 36 & 0.01 & 303742 & 99.85 \\
\hline 4 & 16 & 0.01 & 303758 & 99.86 \\
\hline 5 & 8 & 0.00 & 303766 & 99.86 \\
\hline 6 & 59 & 0.02 & 303825 & 99.88 \\
\hline 7 & 32 & 0.01 & 303857 & 99.89 \\
\hline 8 & 20 & 0.01 & 303877 & 99.90 \\
\hline 9 & 100 & 0.03 & 303977 & 99.93 \\
\hline 10 & 56 & 0.02 & 304033 & 99.95 \\
\hline 11 & 160 & 0.05 & 304193 & 100.00 \\
\hline ARENDB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304143 & 99.98 & 304143 & 99.98 \\
\hline 1 & 32 & 0.01 & 304175 & 99.99 \\
\hline 3 & 8 & 0.00 & 304183 & 100.00 \\
\hline 4 & 10 & 0.00 & 304193 & 100.00 \\
\hline EHRSBS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -8 & 5635 & 1.85 & 5635 & 1.85 \\
\hline -1 & 286092 & 94.05 & 291727 & 95.90 \\
\hline 1 & 216 & 0.07 & 291943 & 95.97 \\
\hline 2 & 276 & 0.09 & 292219 & 96.06 \\
\hline 3 & 123 & 0.04 & 292342 & 96.10 \\
\hline 4 & 144 & 0.05 & 292486 & 96.15 \\
\hline 5 & 332 & 0.11 & 292818 & 96.26 \\
\hline 6 & 126 & 0.04 & 292944 & 96.30 \\
\hline 7 & 40 & 0.01 & 292984 & 96.32 \\
\hline 8 & 167 & 0.05 & 293151 & 96.37 \\
\hline 9 & 22 & 0.01 & 293173 & 96.38 \\
\hline 10 & 581 & 0.19 & 293754 & 96.57 \\
\hline 11 & 8 & 0.00 & 293762 & 96.57 \\
\hline 12 & 52 & 0.02 & 293814 & 96.59 \\
\hline 13 & 4 & 0.00 & 293818 & 96.59 \\
\hline 14 & 40 & 0.01 & 293858 & 96.60 \\
\hline 15 & 436 & 0.14 & 294294 & 96.75 \\
\hline 16 & 89 & 0.03 & 294383 & 96.78 \\
\hline 17 & 8 & 0.00 & 294391 & 96.78 \\
\hline 18 & 28 & 0.01 & 294419 & 96.79 \\
\hline 20 & 1183 & 0.39 & 295602 & 97.18 \\
\hline 21 & 4 & 0.00 & 295606 & 97.18 \\
\hline 22 & 12 & 0.00 & 295618 & 97.18 \\
\hline 23 & 4 & 0.00 & 295622 & 97.18 \\
\hline 24 & 84 & 0.03 & 295706 & 97.21 \\
\hline 25 & 447 & 0.15 & 296153 & 97.36 \\
\hline 26 & 4 & 0.00 & 296157 & 97.36 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHRSBS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 27 & 8 & 0.00 & 296165 & 97.36 \\
\hline 28 & 36 & 0.01 & 296201 & 97.37 \\
\hline 29 & 4 & 0.00 & 296205 & 97.37 \\
\hline 30 & 827 & 0.27 & 297032 & 97.65 \\
\hline 32 & 60 & 0.02 & 297092 & 97.67 \\
\hline 33 & 4 & 0.00 & 297096 & 97.67 \\
\hline 34 & 4 & 0.00 & 297100 & 97.67 \\
\hline 35 & 456 & 0.15 & 297556 & 97.82 \\
\hline 36 & 43 & 0.01 & 297599 & 97.83 \\
\hline 37 & 8 & 0.00 & 297607 & 97.83 \\
\hline 38 & 16 & 0.01 & 297623 & 97.84 \\
\hline 40 & 3319 & 1.09 & 300942 & 98.93 \\
\hline 42 & 24 & 0.01 & 300966 & 98.94 \\
\hline 44 & 12 & 0.00 & 300978 & 98.94 \\
\hline 45 & 418 & 0.14 & 301396 & 99.08 \\
\hline 46 & 4 & 0.00 & 301400 & 99.08 \\
\hline 47 & 4 & 0.00 & 301404 & 99.08 \\
\hline 48 & 36 & 0.01 & 301440 & 99.09 \\
\hline 50 & 1214 & 0.40 & 302654 & 99.49 \\
\hline 52 & 8 & 0.00 & 302662 & 99.50 \\
\hline 53 & 8 & 0.00 & 302670 & 99.50 \\
\hline 54 & 4 & 0.00 & 302674 & 99.50 \\
\hline 55 & 241 & 0.08 & 302915 & 99.58 \\
\hline 56 & 12 & 0.00 & 302927 & 99.58 \\
\hline 60 & 681 & 0.22 & 303608 & 99.81 \\
\hline 62 & 4 & 0.00 & 303612 & 99.81 \\
\hline 63 & 4 & 0.00 & 303616 & 99.81 \\
\hline 65 & 92 & 0.03 & 303708 & 99.84 \\
\hline 70 & 188 & 0.06 & 303896 & 99.90 \\
\hline 72 & 32 & 0.01 & 303928 & 99.91 \\
\hline 73 & 4 & 0.00 & 303932 & 99.91 \\
\hline 75 & 36 & 0.01 & 303968 & 99.93 \\
\hline 77 & 8 & 0.00 & 303976 & 99.93 \\
\hline 80 & 120 & 0.04 & 304096 & 99.97 \\
\hline 84 & 8 & 0.00 & 304104 & 99.97 \\
\hline 85 & 8 & 0.00 & 304112 & 99.97 \\
\hline 90 & 28 & 0.01 & 304140 & 99.98 \\
\hline 98 & 12 & 0.00 & 304152 & 99.99 \\
\hline 99 & 41 & 0.01 & 304193 & 100.00 \\
\hline AHRSBS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 302656 & 99.49 & 302656 & 99.49 \\
\hline 1 & 242 & 0.08 & 302898 & 99.57 \\
\hline 3 & 126 & 0.04 & 303024 & 99.62 \\
\hline 4 & 1169 & 0.38 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EGR0SB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286633 & 94.23 & 286633 & 94.23 \\
\hline 1 & 14828 & 4.87 & 301461 & 99.10 \\
\hline 2 & 2732 & 0.90 & 304193 & 100.00 \\
\hline AGROSB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303113 & 99.64 & 303113 & 99.64 \\
\hline 1 & 320 & 0.11 & 303433 & 99.75 \\
\hline 4 & 760 & 0.25 & 304193 & 100.00 \\
\hline EGRSSB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303656 & 99.82 & 303656 & 99.82 \\
\hline 1 & 311 & 0.10 & 303967 & 99.93 \\
\hline 2 & 226 & 0.07 & 304193 & 100.00 \\
\hline AGRSSB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303778 & 99.86 & 303778 & 99.86 \\
\hline 1 & 19 & 0.01 & 303797 & 99.87 \\
\hline 4 & 396 & 0.13 & 304193 & 100.00 \\
\hline TEMPB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 289054 & 95.02 & 289054 & 95.02 \\
\hline 1 & 13907 & 4.57 & 302961 & 99.59 \\
\hline 2 & 686 & 0.23 & 303647 & 99.82 \\
\hline 3 & 546 & 0.18 & 304193 & 100.00 \\
\hline AEMPB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 302276 & 99.37 & 302276 & 99.37 \\
\hline 1 & 249 & 0.08 & 302525 & 99.45 \\
\hline 3 & 752 & 0.25 & 303277 & 99.70 \\
\hline 4 & 916 & 0.30 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EINCPB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 289054 & 95.02 & 289054 & 95.02 \\
\hline 1 & 5410 & 1.78 & 294464 & 96.80 \\
\hline 2 & 9729 & 3.20 & 304193 & 100.00 \\
\hline AINCPB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302243 & 99.36 & 302243 & 99.36 \\
\hline 1 & 305 & 0.10 & 302548 & 99.46 \\
\hline 3 & 488 & 0.16 & 303036 & 99.62 \\
\hline 4 & 1157 & 0.38 & 304193 & 100.00 \\
\hline EPROPB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294464 & 96.80 & 294464 & 96.80 \\
\hline 1 & 8257 & 2.71 & 302721 & 99.52 \\
\hline 2 & 1472 & 0.48 & 304193 & 100.00 \\
\hline APR0PB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301027 & 98.96 & 301027 & 98.96 \\
\hline 1 & 225 & 0.07 & 301252 & 99.03 \\
\hline 3 & 168 & 0.06 & 301420 & 99.09 \\
\hline 4 & 2773 & 0.91 & 304193 & 100.00 \\
\hline EHPRTB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 297311 & 97.74 & 297311 & 97.74 \\
\hline 1 & 1694 & 0.56 & 299005 & 98.29 \\
\hline 2 & 5188 & 1.71 & 304193 & 100.00 \\
\hline AHPRTB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 302409 & 99.41 & 302409 & 99.41 \\
\hline 3 & 824 & 0.27 & 303233 & 99.68 \\
\hline 4 & 960 & 0.32 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESLRYB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286316 & 94.12 & 286316 & 94.12 \\
\hline 1 & 7808 & 2.57 & 294124 & 96.69 \\
\hline 2 & 10069 & 3.31 & 304193 & 100.00 \\
\hline ASLRYB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299706 & 98.52 & 299706 & 98.52 \\
\hline 1 & 213 & 0.07 & 299919 & 98.59 \\
\hline 2 & 297 & 0.10 & 300216 & 98.69 \\
\hline 4 & 3977 & 1.31 & 304193 & 100.00 \\
\hline E0INCB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286316 & 94.12 & 286316 & 94.12 \\
\hline 1 & 557 & 0.18 & 286873 & 94.31 \\
\hline 2 & 17320 & 5.69 & 304193 & 100.00 \\
\hline A0INCB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 293418 & 96.46 & 293418 & 96.46 \\
\hline 1 & 326 & 0.11 & 293744 & 96.57 \\
\hline 2 & 7932 & 2.61 & 301676 & 99.17 \\
\hline 4 & 2517 & 0.83 & 304193 & 100.00 \\
\hline APRFTB1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 298717 & 98.20 & 298717 & 98.20 \\
\hline 1 & 2591 & 0.85 & 301308 & 99.05 \\
\hline 3 & 16 & 0.01 & 301324 & 99.06 \\
\hline 4 & 2869 & 0.94 & 304193 & 100.00 \\
\hline ABMSUM1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301709 & 99.18 & 301709 & 99.18 \\
\hline 1 & 64 & 0.02 & 301773 & 99.20 \\
\hline 4 & 2420 & 0.80 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TBSIND1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286092 & 94.05 & 286092 & 94.05 \\
\hline 1 & 912 & 0.30 & 287004 & 94.35 \\
\hline 2 & 12 & 0.00 & 287016 & 94.35 \\
\hline 3 & 2596 & 0.85 & 289612 & 95.21 \\
\hline 4 & 725 & 0.24 & 290337 & 95.44 \\
\hline 5 & 417 & 0.14 & 290754 & 95.58 \\
\hline 6 & 1559 & 0.51 & 292313 & 96.09 \\
\hline 7 & 615 & 0.20 & 292928 & 96.30 \\
\hline 8 & 249 & 0.08 & 293177 & 96.38 \\
\hline 9 & 1096 & 0.36 & 294273 & 96.74 \\
\hline 10 & 4605 & 1.51 & 298878 & 98.25 \\
\hline 11 & 1922 & 0.63 & 300800 & 98.88 \\
\hline 12 & 1347 & 0.44 & 302147 & 99.33 \\
\hline 13 & 2018 & 0.66 & 304165 & 99.99 \\
\hline 14 & 28 & 0.01 & 304193 & 100.00 \\
\hline ABSIND1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303344 & 99.72 & 303344 & 99.72 \\
\hline 1 & 88 & 0.03 & 303432 & 99.75 \\
\hline 4 & 761 & 0.25 & 304193 & 100.00 \\
\hline ABS0CC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303324 & 99.71 & 303324 & 99.71 \\
\hline 1 & 108 & 0.04 & 303432 & 99.75 \\
\hline 4 & 761 & 0.25 & 304193 & 100.00 \\
\hline EBNO2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302874 & 99.57 & 302874 & 99.57 \\
\hline 1 & 32 & 0.01 & 302906 & 99.58 \\
\hline 2 & 755 & 0.25 & 303661 & 99.83 \\
\hline 3 & 236 & 0.08 & 303897 & 99.90 \\
\hline 4 & 180 & 0.06 & 304077 & 99.96 \\
\hline 5 & 44 & 0.01 & 304121 & 99.98 \\
\hline 6 & 24 & 0.01 & 304145 & 99.98 \\
\hline 7 & 28 & 0.01 & 304173 & 99.99 \\
\hline 8 & 16 & 0.01 & 304189 & 100.00 \\
\hline 13 & 4 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EBIZNOW2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302874 & 99.57 & 302874 & 99.57 \\
\hline 1 & 1227 & 0.40 & 304101 & 99.97 \\
\hline 2 & 92 & 0.03 & 304193 & 100.00 \\
\hline ABIZNOW2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304092 & 99.97 & 304092 & 99.97 \\
\hline 1 & 45 & 0.01 & 304137 & 99.98 \\
\hline 4 & 56 & 0.02 & 304193 & 100.00 \\
\hline ASBDATE2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304064 & 99.96 & 304064 & 99.96 \\
\hline 1 & 45 & 0.01 & 304109 & 99.97 \\
\hline 3 & 28 & 0.01 & 304137 & 99.98 \\
\hline 4 & 56 & 0.02 & 304193 & 100.00 \\
\hline AEBDATE2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline ERENDB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304101 & 99.97 & 304101 & 99.97 \\
\hline 1 & 12 & 0.00 & 304113 & 99.97 \\
\hline 3 & 4 & 0.00 & 304117 & 99.98 \\
\hline 7 & 12 & 0.00 & 304129 & 99.98 \\
\hline 8 & 8 & 0.00 & 304137 & 99.98 \\
\hline 9 & 20 & 0.01 & 304157 & 99.99 \\
\hline 10 & 4 & 0.00 & 304161 & 99.99 \\
\hline 11 & 32 & 0.01 & 304193 & 100.00 \\
\hline ARENDB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHRSBS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -8 & 437 & 0.14 & 437 & 0.14 \\
\hline -1 & 302874 & 99.57 & 303311 & 99.71 \\
\hline 1 & 38 & 0.01 & 303349 & 99.72 \\
\hline 2 & 44 & 0.01 & 303393 & 99.74 \\
\hline 3 & 20 & 0.01 & 303413 & 99.74 \\
\hline 4 & 28 & 0.01 & 303441 & 99.75 \\
\hline 5 & 24 & 0.01 & 303465 & 99.76 \\
\hline 6 & 20 & 0.01 & 303485 & 99.77 \\
\hline 8 & 8 & 0.00 & 303493 & 99.77 \\
\hline 10 & 112 & 0.04 & 303605 & 99.81 \\
\hline 11 & 4 & 0.00 & 303609 & 99.81 \\
\hline 12 & 12 & 0.00 & 303621 & 99.81 \\
\hline 15 & 44 & 0.01 & 303665 & 99.83 \\
\hline 17 & 4 & 0.00 & 303669 & 99.83 \\
\hline 20 & 168 & 0.06 & 303837 & 99.88 \\
\hline 24 & 4 & 0.00 & 303841 & 99.88 \\
\hline 25 & 44 & 0.01 & 303885 & 99.90 \\
\hline 27 & 4 & 0.00 & 303889 & 99.90 \\
\hline 28 & 8 & 0.00 & 303897 & 99.90 \\
\hline 30 & 56 & 0.02 & 303953 & 99.92 \\
\hline 32 & 4 & 0.00 & 303957 & 99.92 \\
\hline 35 & 8 & 0.00 & 303965 & 99.93 \\
\hline 38 & 8 & 0.00 & 303973 & 99.93 \\
\hline 40 & 112 & 0.04 & 304085 & 99.96 \\
\hline 45 & 32 & 0.01 & 304117 & 99.98 \\
\hline 48 & 4 & 0.00 & 304121 & 99.98 \\
\hline 50 & 32 & 0.01 & 304153 & 99.99 \\
\hline 55 & 4 & 0.00 & 304157 & 99.99 \\
\hline 60 & 16 & 0.01 & 304173 & 99.99 \\
\hline 70 & 8 & 0.00 & 304181 & 100.00 \\
\hline 80 & 8 & 0.00 & 304189 & 100.00 \\
\hline 99 & 4 & 0.00 & 304193 & 100.00 \\
\hline AHRSBS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303988 & 99.93 & 303988 & 99.93 \\
\hline 1 & 53 & 0.02 & 304041 & 99.95 \\
\hline 3 & 8 & 0.00 & 304049 & 99.95 \\
\hline 4 & 144 & 0.05 & 304193 & 100.00 \\
\hline EGROSB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302966 & 99.60 & 302966 & 99.60 \\
\hline 1 & 962 & 0.32 & 303928 & 99.91 \\
\hline 2 & 265 & 0.09 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AGROSB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 304040 & 99.95 & 304040 & 99.95 \\
\hline 1 & 57 & 0.02 & 304097 & 99.97 \\
\hline 4 & 96 & 0.03 & 304193 & 100.00 \\
\hline EGRSSB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304101 & 99.97 & 304101 & 99.97 \\
\hline 1 & 72 & 0.02 & 304173 & 99.99 \\
\hline 2 & 20 & 0.01 & 304193 & 100.00 \\
\hline AGRSSB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304129 & 99.98 & 304129 & 99.98 \\
\hline 1 & 12 & 0.00 & 304141 & 99.98 \\
\hline 4 & 52 & 0.02 & 304193 & 100.00 \\
\hline TEMPB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303159 & 99.66 & 303159 & 99.66 \\
\hline 1 & 954 & 0.31 & 304113 & 99.97 \\
\hline 2 & 40 & 0.01 & 304153 & 99.99 \\
\hline 3 & 40 & 0.01 & 304193 & 100.00 \\
\hline AEMPB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 304033 & 99.95 & 304033 & 99.95 \\
\hline 1 & 52 & 0.02 & 304085 & 99.96 \\
\hline 3 & 24 & 0.01 & 304109 & 99.97 \\
\hline 4 & 84 & 0.03 & 304193 & 100.00 \\
\hline EINCPB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303159 & 99.66 & 303159 & 99.66 \\
\hline 1 & 427 & 0.14 & 303586 & 99.80 \\
\hline 2 & 607 & 0.20 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AINCPB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304017 & 99.94 & 304017 & 99.94 \\
\hline 1 & 56 & 0.02 & 304073 & 99.96 \\
\hline 3 & 8 & 0.00 & 304081 & 99.96 \\
\hline 4 & 112 & 0.04 & 304193 & 100.00 \\
\hline EPROPB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303586 & 99.80 & 303586 & 99.80 \\
\hline 1 & 491 & 0.16 & 304077 & 99.96 \\
\hline 2 & 116 & 0.04 & 304193 & 100.00 \\
\hline APROPB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303981 & 99.93 & 303981 & 99.93 \\
\hline 1 & 52 & 0.02 & 304033 & 99.95 \\
\hline 3 & 4 & 0.00 & 304037 & 99.95 \\
\hline 4 & 156 & 0.05 & 304193 & 100.00 \\
\hline EHPRTB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303650 & 99.82 & 303650 & 99.82 \\
\hline 1 & 210 & 0.07 & 303860 & 99.89 \\
\hline 2 & 333 & 0.11 & 304193 & 100.00 \\
\hline AHPRTB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304072 & 99.96 & 304072 & 99.96 \\
\hline 3 & 45 & 0.01 & 304117 & 99.98 \\
\hline 4 & 76 & 0.02 & 304193 & 100.00 \\
\hline ESLRYB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302894 & 99.57 & 302894 & 99.57 \\
\hline 1 & 567 & 0.19 & 303461 & 99.76 \\
\hline 2 & 732 & 0.24 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ASLRYB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303868 & 99.89 & 303868 & 99.89 \\
\hline 1 & 41 & 0.01 & 303909 & 99.91 \\
\hline 2 & 36 & 0.01 & 303945 & 99.92 \\
\hline 4 & 248 & 0.08 & 304193 & 100.00 \\
\hline EOINCB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302894 & 99.57 & 302894 & 99.57 \\
\hline 1 & 36 & 0.01 & 302930 & 99.58 \\
\hline 2 & 1263 & 0.42 & 304193 & 100.00 \\
\hline A0INCB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303266 & 99.70 & 303266 & 99.70 \\
\hline 1 & 46 & 0.02 & 303312 & 99.71 \\
\hline 2 & 617 & 0.20 & 303929 & 99.91 \\
\hline 4 & 264 & 0.09 & 304193 & 100.00 \\
\hline APRFTB2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303752 & 99.86 & 303752 & 99.86 \\
\hline 1 & 233 & 0.08 & 303985 & 99.93 \\
\hline 4 & 208 & 0.07 & 304193 & 100.00 \\
\hline ABMSUM2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303993 & 99.93 & 303993 & 99.93 \\
\hline 1 & 5 & 0.00 & 303998 & 99.94 \\
\hline 4 & 195 & 0.06 & 304193 & 100.00 \\
\hline TBSIND2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302874 & 99.57 & 302874 & 99.57 \\
\hline 1 & 100 & 0.03 & 302974 & 99.60 \\
\hline 3 & 147 & 0.05 & 303121 & 99.65 \\
\hline 4 & 60 & 0.02 & 303181 & 99.67 \\
\hline 5 & 56 & 0.02 & 303237 & 99.69 \\
\hline 6 & 172 & 0.06 & 303409 & 99.74 \\
\hline 7 & 36 & 0.01 & 303445 & 99.75 \\
\hline 8 & 32 & 0.01 & 303477 & 99.76 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TBSIND2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 9 & 170 & 0.06 & 303647 & 99.82 \\
\hline 10 & 201 & 0.07 & 303848 & 99.89 \\
\hline 11 & 104 & 0.03 & 303952 & 99.92 \\
\hline 12 & 152 & 0.05 & 304104 & 99.97 \\
\hline 13 & 85 & 0.03 & 304189 & 100.00 \\
\hline 14 & 4 & 0.00 & 304193 & 100.00 \\
\hline ABSIND2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304104 & 99.97 & 304104 & 99.97 \\
\hline 1 & 33 & 0.01 & 304137 & 99.98 \\
\hline 4 & 56 & 0.02 & 304193 & 100.00 \\
\hline ABSOCC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304092 & 99.97 & 304092 & 99.97 \\
\hline 1 & 45 & 0.01 & 304137 & 99.98 \\
\hline 4 & 56 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EUECTYP5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 299543 & 98.47 & 299543 & 98.47 \\
\hline 1 & 4506 & 1.48 & 304049 & 99.95 \\
\hline 2 & 144 & 0.05 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AUECTYP5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303767 & 99.86 & 303767 & 99.86 \\
\hline 1 & 275 & 0.09 & 304042 & 99.95 \\
\hline 4 & 151 & 0.05 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EUECTYP6 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 299543 & 98.47 & 299543 & 98.47 \\
\hline 1 & 144 & 0.05 & 299687 & 98.52 \\
\hline 2 & 4506 & 1.48 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AUECTYP6 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304034 & 99.95 & 304034 & 99.95 \\
\hline 1 & 8 & 0.00 & 304042 & 99.95 \\
\hline 4 & 151 & 0.05 & 304193 & 100.00 \\
\hline ELMPTYP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303739 & 99.85 & 303739 & 99.85 \\
\hline 1 & 107 & 0.04 & 303846 & 99.89 \\
\hline 2 & 347 & 0.11 & 304193 & 100.00 \\
\hline ALMPTYP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304174 & 99.99 & 304174 & 99.99 \\
\hline 1 & 19 & 0.01 & 304193 & 100.00 \\
\hline ELMPTYP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303739 & 99.85 & 303739 & 99.85 \\
\hline 1 & 231 & 0.08 & 303970 & 99.93 \\
\hline 2 & 223 & 0.07 & 304193 & 100.00 \\
\hline ALMPTYP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304150 & 99.99 & 304150 & 99.99 \\
\hline 1 & 43 & 0.01 & 304193 & 100.00 \\
\hline ELMPTYP3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303739 & 99.85 & 303739 & 99.85 \\
\hline 1 & 128 & 0.04 & 303867 & 99.89 \\
\hline 2 & 326 & 0.11 & 304193 & 100.00 \\
\hline ALMPTYP3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304165 & 99.99 & 304165 & 99.99 \\
\hline 1 & 28 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESSSELF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 70649 & 23.23 & 70649 & 23.23 \\
\hline 1 & 58563 & 19.25 & 129212 & 42.48 \\
\hline 2 & 174981 & 57.52 & 304193 & 100.00 \\
\hline ASSSELF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289257 & 95.09 & 289257 & 95.09 \\
\hline 1 & 14936 & 4.91 & 304193 & 100.00 \\
\hline ESSCHILD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 237019 & 77.92 & 237019 & 77.92 \\
\hline 1 & 1905 & 0.63 & 238924 & 78.54 \\
\hline 2 & 65269 & 21.46 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ASSCHILD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 298915 & 98.26 & 298915 & 98.26 \\
\hline 1 & 5278 & 1.74 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
ESSICHLD & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative
\end{tabular} & \begin{tabular}{c} 
Cumulative
\end{tabular} \\
ASSICHLD & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ESSISELF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 8987 & 2.95 & 67328 & 22.13 \\
\hline 2 & 236865 & 77.87 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ASSISELF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 288988 & 95.00 & 288988 & 95.00 \\
\hline 1 & 15205 & 5.00 & 304193 & 100.00 \\
\hline ESTSSI & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294736 & 96.89 & 294736 & 96.89 \\
\hline 1 & 1759 & 0.58 & 296495 & 97.47 \\
\hline 2 & 7698 & 2.53 & 304193 & 100.00 \\
\hline ASTSSI & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304125 & 99.98 & 304125 & 99.98 \\
\hline 3 & 68 & 0.02 & 304193 & 100.00 \\
\hline RWCMPRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303988 & 99.93 & 303988 & 99.93 \\
\hline 1 & 129 & 0.04 & 304117 & 99.98 \\
\hline 3 & 36 & 0.01 & 304153 & 99.99 \\
\hline 8 & 40 & 0.01 & 304193 & 100.00 \\
\hline AWCMPRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304112 & 99.97 & 304112 & 99.97 \\
\hline 1 & 23 & 0.01 & 304135 & 99.98 \\
\hline 4 & 58 & 0.02 & 304193 & 100.00 \\
\hline RINSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302047 & 99.29 & 302047 & 99.29 \\
\hline 1 & 259 & 0.09 & 302306 & 99.38 \\
\hline 8 & 1887 & 0.62 & 304193 & 100.00 \\
\hline AINSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304141 & 99.98 & 304141 & 99.98 \\
\hline 1 & 52 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline REMPDRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302047 & 99.29 & 302047 & 99.29 \\
\hline 1 & 673 & 0.22 & 302720 & 99.52 \\
\hline 8 & 1473 & 0.48 & 304193 & 100.00 \\
\hline AEMPDRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304072 & 99.96 & 304072 & 99.96 \\
\hline 1 & 121 & 0.04 & 304193 & 100.00 \\
\hline RPENSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286847 & 94.30 & 286847 & 94.30 \\
\hline 1 & 176 & 0.06 & 287023 & 94.36 \\
\hline 2 & 15968 & 5.25 & 302991 & 99.60 \\
\hline 3 & 930 & 0.31 & 303921 & 99.91 \\
\hline 4 & 68 & 0.02 & 303989 & 99.93 \\
\hline 6 & 204 & 0.07 & 304193 & 100.00 \\
\hline APENSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302236 & 99.36 & 302236 & 99.36 \\
\hline 1 & 1957 & 0.64 & 304193 & 100.00 \\
\hline RFCSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301390 & 99.08 & 301390 & 99.08 \\
\hline 1 & 76 & 0.02 & 301466 & 99.10 \\
\hline 2 & 2507 & 0.82 & 303973 & 99.93 \\
\hline 3 & 196 & 0.06 & 304169 & 99.99 \\
\hline 6 & 24 & 0.01 & 304193 & 100.00 \\
\hline AFCSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303993 & 99.93 & 303993 & 99.93 \\
\hline 1 & 200 & 0.07 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RSTATRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 298184 & 98.02 & 298184 & 98.02 \\
\hline 1 & 144 & 0.05 & 298328 & 98.07 \\
\hline 2 & 5621 & 1.85 & 303949 & 99.92 \\
\hline 3 & 180 & 0.06 & 304129 & 99.98 \\
\hline 4 & 4 & 0.00 & 304133 & 99.98 \\
\hline 5 & 4 & 0.00 & 304137 & 99.98 \\
\hline 6 & 56 & 0.02 & 304193 & 100.00 \\
\hline ASTATRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303790 & 99.87 & 303790 & 99.87 \\
\hline 1 & 403 & 0.13 & 304193 & 100.00 \\
\hline RLGOVRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302136 & 99.32 & 302136 & 99.32 \\
\hline 1 & 24 & 0.01 & 302160 & 99.33 \\
\hline 2 & 1941 & 0.64 & 304101 & 99.97 \\
\hline 3 & 84 & 0.03 & 304185 & 100.00 \\
\hline 6 & 8 & 0.00 & 304193 & 100.00 \\
\hline ALGOVRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304040 & 99.95 & 304040 & 99.95 \\
\hline 1 & 153 & 0.05 & 304193 & 100.00 \\
\hline RMILRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302253 & 99.36 & 302253 & 99.36 \\
\hline 1 & 40 & 0.01 & 302293 & 99.38 \\
\hline 2 & 1784 & 0.59 & 304077 & 99.96 \\
\hline 3 & 108 & 0.04 & 304185 & 100.00 \\
\hline 4 & 4 & 0.00 & 304189 & 100.00 \\
\hline 6 & 4 & 0.00 & 304193 & 100.00 \\
\hline AMILRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304054 & 99.95 & 304054 & 99.95 \\
\hline 1 & 139 & 0.05 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RRRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303742 & 99.85 & 303742 & 99.85 \\
\hline 1 & 24 & 0.01 & 303766 & 99.86 \\
\hline 2 & 363 & 0.12 & 304129 & 99.98 \\
\hline 3 & 64 & 0.02 & 304193 & 100.00 \\
\hline ARRRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304138 & 99.98 & 304138 & 99.98 \\
\hline 1 & 55 & 0.02 & 304193 & 100.00 \\
\hline ROTHRRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 299463 & 98.45 & 299463 & 98.45 \\
\hline 1 & 901 & 0.30 & 300364 & 98.74 \\
\hline 2 & 3095 & 1.02 & 303459 & 99.76 \\
\hline 3 & 630 & 0.21 & 304089 & 99.97 \\
\hline 4 & 4 & 0.00 & 304093 & 99.97 \\
\hline 5 & 12 & 0.00 & 304105 & 99.97 \\
\hline 6 & 88 & 0.03 & 304193 & 100.00 \\
\hline AOTHRRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303787 & 99.87 & 303787 & 99.87 \\
\hline 1 & 406 & 0.13 & 304193 & 100.00 \\
\hline RLIFIRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 300938 & 98.93 & 300938 & 98.93 \\
\hline 2 & 975 & 0.32 & 301913 & 99.25 \\
\hline 3 & 48 & 0.02 & 301961 & 99.27 \\
\hline 6 & 71 & 0.02 & 302032 & 99.29 \\
\hline 8 & 2161 & 0.71 & 304193 & 100.00 \\
\hline ALIFIRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304118 & 99.98 & 304118 & 99.98 \\
\hline 1 & 75 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RVETSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301302 & 99.05 & 301302 & 99.05 \\
\hline 3 & 428 & 0.14 & 301730 & 99.19 \\
\hline 8 & 2463 & 0.81 & 304193 & 100.00 \\
\hline AVETSRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304157 & 99.99 & 304157 & 99.99 \\
\hline 1 & 36 & 0.01 & 304193 & 100.00 \\
\hline RESTARSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301302 & 99.05 & 301302 & 99.05 \\
\hline 3 & 52 & 0.02 & 301354 & 99.07 \\
\hline 8 & 2839 & 0.93 & 304193 & 100.00 \\
\hline AESTARSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline EFCCYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303873 & 99.89 & 303873 & 99.89 \\
\hline 1 & 136 & 0.04 & 304009 & 99.94 \\
\hline 2 & 184 & 0.06 & 304193 & 100.00 \\
\hline AFCCYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304173 & 99.99 & 304173 & 99.99 \\
\hline 1 & 20 & 0.01 & 304193 & 100.00 \\
\hline ECSYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 281077 & 92.40 & 281077 & 92.40 \\
\hline 1 & 6071 & 2.00 & 287148 & 94.40 \\
\hline 2 & 17045 & 5.60 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EALIYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 242450 & 79.70 & 242450 & 79.70 \\
\hline 1 & 677 & 0.22 & 243127 & 79.93 \\
\hline 2 & 61066 & 20.07 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
AALIYN & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFSYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 70791 & 23.27 & 70791 & 23.27 \\
\hline 1 & 20221 & 6.65 & 91012 & 29.92 \\
\hline 2 & 213181 & 70.08 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AFSYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 292697 & 96.22 & 292697 & 96.22 \\
\hline 1 & 11496 & 3.78 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPSSTHRU & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303242 & 99.69 & 303242 & 99.69 \\
\hline 1 & 92 & 0.03 & 303334 & 99.72 \\
\hline 2 & 859 & 0.28 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline APSSTHRU & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304057 & 99.96 & 304057 & 99.96 \\
\hline 1 & 136 & 0.04 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPAOTHR1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 1624 & 0.53 & 59965 & 19.71 \\
\hline 2 & 244228 & 80.29 & 304193 & 100.00 \\
\hline APAOTHR1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289235 & 95.08 & 289235 & 95.08 \\
\hline 1 & 14958 & 4.92 & 304193 & 100.00 \\
\hline EPAOTHR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 270876 & 89.05 & 270876 & 89.05 \\
\hline 1 & 1143 & 0.38 & 272019 & 89.42 \\
\hline 2 & 32174 & 10.58 & 304193 & 100.00 \\
\hline APAOTHR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302101 & 99.31 & 302101 & 99.31 \\
\hline 1 & 2092 & 0.69 & 304193 & 100.00 \\
\hline EPAOTHR3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 1517 & 0.50 & 59858 & 19.68 \\
\hline 2 & 244335 & 80.32 & 304193 & 100.00 \\
\hline APAOTHR3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289129 & 95.05 & 289129 & 95.05 \\
\hline 1 & 15064 & 4.95 & 304193 & 100.00 \\
\hline EPAOTHR4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 240 & 0.08 & 58581 & 19.26 \\
\hline 2 & 245612 & 80.74 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline APAOTHR4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289207 & 95.07 & 289207 & 95.07 \\
\hline 1 & 14986 & 4.93 & 304193 & 100.00 \\
\hline EPAOTHR5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 68399 & 22.49 & 68399 & 22.49 \\
\hline 1 & 204 & 0.07 & 68603 & 22.55 \\
\hline 2 & 235590 & 77.45 & 304193 & 100.00 \\
\hline APAOTHR5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289649 & 95.22 & 289649 & 95.22 \\
\hline 1 & 14544 & 4.78 & 304193 & 100.00 \\
\hline EPAOTHR6 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 356 & 0.12 & 58697 & 19.30 \\
\hline 2 & 245496 & 80.70 & 304193 & 100.00 \\
\hline APAOTHR6 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289174 & 95.06 & 289174 & 95.06 \\
\hline 1 & 15019 & 4.94 & 304193 & 100.00 \\
\hline EWELACT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 226531 & 74.47 & 226531 & 74.47 \\
\hline 1 & 687 & 0.23 & 227218 & 74.70 \\
\hline 2 & 76975 & 25.30 & 304193 & 100.00 \\
\hline AWELACT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 293897 & 96.62 & 293897 & 96.62 \\
\hline 1 & 10296 & 3.38 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EWELAC21 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 266053 & 87.46 & 266053 & 87.46 \\
\hline 1 & 451 & 0.15 & 266504 & 87.61 \\
\hline 2 & 37689 & 12.39 & 304193 & 100.00 \\
\hline AWELAC21 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299842 & 98.57 & 299842 & 98.57 \\
\hline 1 & 4351 & 1.43 & 304193 & 100.00 \\
\hline EWELAC22 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 266053 & 87.46 & 266053 & 87.46 \\
\hline 1 & 902 & 0.30 & 266955 & 87.76 \\
\hline 2 & 37238 & 12.24 & 304193 & 100.00 \\
\hline AWELAC22 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299822 & 98.56 & 299822 & 98.56 \\
\hline 1 & 4371 & 1.44 & 304193 & 100.00 \\
\hline EWELAC23 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 266053 & 87.46 & 266053 & 87.46 \\
\hline 1 & 517 & 0.17 & 266570 & 87.63 \\
\hline 2 & 37623 & 12.37 & 304193 & 100.00 \\
\hline AWELAC23 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299838 & 98.57 & 299838 & 98.57 \\
\hline 1 & 4355 & 1.43 & 304193 & 100.00 \\
\hline EWELACT3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302312 & 99.38 & 302312 & 99.38 \\
\hline 1 & 257 & 0.08 & 302569 & 99.47 \\
\hline 2 & 1624 & 0.53 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AWELACT3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303688 & 99.83 & 303688 & 99.83 \\
\hline 1 & 505 & 0.17 & 304193 & 100.00 \\
\hline EWELACT4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 282287 & 92.80 & 282287 & 92.80 \\
\hline 1 & 136 & 0.04 & 282423 & 92.84 \\
\hline 2 & 21770 & 7.16 & 304193 & 100.00 \\
\hline AWELACT4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301882 & 99.24 & 301882 & 99.24 \\
\hline 1 & 2311 & 0.76 & 304193 & 100.00 \\
\hline EWRKEXP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304123 & 99.98 & 304123 & 99.98 \\
\hline 1 & 46 & 0.02 & 304169 & 99.99 \\
\hline 2 & 24 & 0.01 & 304193 & 100.00 \\
\hline AWRKEXP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 304179 & 100.00 & 304179 & 100.00 \\
\hline 1 & 14 & 0.00 & 304193 & 100.00 \\
\hline EWHIEXP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304173 & 99.99 & 304173 & 99.99 \\
\hline 1 & 20 & 0.01 & 304193 & 100.00 \\
\hline AWHIEXP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304173 & 99.99 & 304173 & 99.99 \\
\hline 2 & 20 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EWRKEXP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303853 & 99.89 & 303853 & 99.89 \\
\hline 1 & 20 & 0.01 & 303873 & 99.89 \\
\hline 2 & 320 & 0.11 & 304193 & 100.00 \\
\hline AWRKEXP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304165 & 99.99 & 304165 & 99.99 \\
\hline 1 & 28 & 0.01 & 304193 & 100.00 \\
\hline EWRKEXP3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304057 & 99.96 & 304057 & 99.96 \\
\hline 1 & 52 & 0.02 & 304109 & 99.97 \\
\hline 2 & 60 & 0.02 & 304169 & 99.99 \\
\hline 3 & 24 & 0.01 & 304193 & 100.00 \\
\hline AWRKEXP3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304177 & 99.99 & 304177 & 99.99 \\
\hline 1 & 16 & 0.01 & 304193 & 100.00 \\
\hline EWHIEXP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304185 & 100.00 & 304185 & 100.00 \\
\hline 1 & 8 & 0.00 & 304193 & 100.00 \\
\hline AWHIEXP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304185 & 100.00 & 304185 & 100.00 \\
\hline 2 & 8 & 0.00 & 304193 & 100.00 \\
\hline EWICYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 243682 & 80.11 & 243682 & 80.11 \\
\hline 1 & 4976 & 1.64 & 248658 & 81.74 \\
\hline 2 & 55535 & 18.26 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
AWICYN & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
Percent
\end{tabular} \\
---2 & 299418 & 98.43 & 299418 & 98.43 \\
0 & 4775 & 1.57 & 304193 & 100.00
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPATANF1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302729 & 99.52 & 302729 & 99.52 \\
\hline 1 & 756 & 0.25 & 303485 & 99.77 \\
\hline 2 & 708 & 0.23 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPATANF2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302729 & 99.52 & 302729 & 99.52 \\
\hline 1 & 38 & 0.01 & 302767 & 99.53 \\
\hline 2 & 1426 & 0.47 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPATANF3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302729 & 99.52 & 302729 & 99.52 \\
\hline 1 & 8 & 0.00 & 302737 & 99.52 \\
\hline 2 & 1456 & 0.48 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPATANF4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302729 & 99.52 & 302729 & 99.52 \\
\hline 1 & 200 & 0.07 & 302929 & 99.58 \\
\hline 2 & 1264 & 0.42 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPATANF5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302729 & 99.52 & 302729 & 99.52 \\
\hline 1 & 306 & 0.10 & 303035 & 99.62 \\
\hline 2 & 1158 & 0.38 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPATANF6 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302729 & 99.52 & 302729 & 99.52 \\
\hline 1 & 156 & 0.05 & 302885 & 99.57 \\
\hline 2 & 1308 & 0.43 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline APATANF & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304030 & 99.95 & 304030 & 99.95 \\
\hline 1 & 163 & 0.05 & 304193 & 100.00 \\
\hline EASETDRW & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 273405 & 89.88 & 273405 & 89.88 \\
\hline 1 & 1160 & 0.38 & 274565 & 90.26 \\
\hline 2 & 3340 & 1.10 & 277905 & 91.36 \\
\hline 3 & 96 & 0.03 & 278001 & 91.39 \\
\hline 4 & 26192 & 8.61 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative
\end{tabular} & \begin{tabular}{c} 
Cumulative
\end{tabular} \\
AASETDRW & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ERESNSS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 245630 & 80.75 & 245630 & 80.75 \\
\hline 1 & 45142 & 14.84 & 290772 & 95.59 \\
\hline 2 & 9744 & 3.20 & 300516 & 98.79 \\
\hline 3 & 1985 & 0.65 & 302501 & 99.44 \\
\hline 4 & 756 & 0.25 & 303257 & 99.69 \\
\hline 5 & 936 & 0.31 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ARESNSS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 301393 & 99.08 & 301393 & 99.08 \\
\hline 1 & 583 & 0.19 & 301976 & 99.27 \\
\hline 4 & 2217 & 0.73 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ERESNSS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 245630 & 80.75 & 245630 & 80.75 \\
\hline 0 & 55918 & 18.38 & 301548 & 99.13 \\
\hline 1 & 275 & 0.09 & 301823 & 99.22 \\
\hline 2 & 1069 & 0.35 & 302892 & 99.57 \\
\hline 3 & 1025 & 0.34 & 303917 & 99.91 \\
\hline 4 & 156 & 0.05 & 304073 & 99.96 \\
\hline 5 & 120 & 0.04 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ARESNSS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301355 & 99.07 & 301355 & 99.07 \\
\hline 2 & 621 & 0.20 & 301976 & 99.27 \\
\hline 4 & 2217 & 0.73 & 304193 & 100.00 \\
\hline TAGESS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 296788 & 97.57 & 296788 & 97.57 \\
\hline 0 & 28 & 0.01 & 296816 & 97.57 \\
\hline 1 & 60 & 0.02 & 296876 & 97.59 \\
\hline 2 & 8 & 0.00 & 296884 & 97.60 \\
\hline 3 & 16 & 0.01 & 296900 & 97.60 \\
\hline 5 & 12 & 0.00 & 296912 & 97.61 \\
\hline 6 & 24 & 0.01 & 296936 & 97.61 \\
\hline 8 & 4 & 0.00 & 296940 & 97.62 \\
\hline 9 & 24 & 0.01 & 296964 & 97.62 \\
\hline 10 & 32 & 0.01 & 296996 & 97.63 \\
\hline 11 & 8 & 0.00 & 297004 & 97.64 \\
\hline 12 & 28 & 0.01 & 297032 & 97.65 \\
\hline 13 & 23 & 0.01 & 297055 & 97.65 \\
\hline 14 & 36 & 0.01 & 297091 & 97.67 \\
\hline 15 & 32 & 0.01 & 297123 & 97.68 \\
\hline 16 & 35 & 0.01 & 297158 & 97.69 \\
\hline 17 & 22 & 0.01 & 297180 & 97.69 \\
\hline 18 & 161 & 0.05 & 297341 & 97.75 \\
\hline 19 & 68 & 0.02 & 297409 & 97.77 \\
\hline 20 & 76 & 0.02 & 297485 & 97.79 \\
\hline 21 & 83 & 0.03 & 297568 & 97.82 \\
\hline 22 & 48 & 0.02 & 297616 & 97.84 \\
\hline 23 & 40 & 0.01 & 297656 & 97.85 \\
\hline 24 & 68 & 0.02 & 297724 & 97.87 \\
\hline 25 & 72 & 0.02 & 297796 & 97.90 \\
\hline 26 & 72 & 0.02 & 297868 & 97.92 \\
\hline 27 & 76 & 0.02 & 297944 & 97.95 \\
\hline 28 & 64 & 0.02 & 298008 & 97.97 \\
\hline 29 & 56 & 0.02 & 298064 & 97.99 \\
\hline 30 & 100 & 0.03 & 298164 & 98.02 \\
\hline 31 & 60 & 0.02 & 298224 & 98.04 \\
\hline 32 & 100 & 0.03 & 298324 & 98.07 \\
\hline 33 & 64 & 0.02 & 298388 & 98.09 \\
\hline 34 & 64 & 0.02 & 298452 & 98.11 \\
\hline 35 & 132 & 0.04 & 298584 & 98.16 \\
\hline 36 & 112 & 0.04 & 298696 & 98.19 \\
\hline 37 & 114 & 0.04 & 298810 & 98.23 \\
\hline 38 & 140 & 0.05 & 298950 & 98.28 \\
\hline 39 & 77 & 0.03 & 299027 & 98.30 \\
\hline 40 & 208 & 0.07 & 299235 & 98.37 \\
\hline 41 & 79 & 0.03 & 299314 & 98.40 \\
\hline 42 & 179 & 0.06 & 299493 & 98.45 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TAGESS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 43 & 136 & 0.04 & 299629 & 98.50 \\
\hline 44 & 104 & 0.03 & 299733 & 98.53 \\
\hline 45 & 184 & 0.06 & 299917 & 98.59 \\
\hline 46 & 140 & 0.05 & 300057 & 98.64 \\
\hline 47 & 178 & 0.06 & 300235 & 98.70 \\
\hline 48 & 204 & 0.07 & 300439 & 98.77 \\
\hline 49 & 147 & 0.05 & 300586 & 98.81 \\
\hline 50 & 315 & 0.10 & 300901 & 98.92 \\
\hline 51 & 194 & 0.06 & 301095 & 98.98 \\
\hline 52 & 232 & 0.08 & 301327 & 99.06 \\
\hline 53 & 200 & 0.07 & 301527 & 99.12 \\
\hline 54 & 156 & 0.05 & 301683 & 99.17 \\
\hline 55 & 321 & 0.11 & 302004 & 99.28 \\
\hline 56 & 228 & 0.07 & 302232 & 99.36 \\
\hline 57 & 216 & 0.07 & 302448 & 99.43 \\
\hline 58 & 284 & 0.09 & 302732 & 99.52 \\
\hline 59 & 172 & 0.06 & 302904 & 99.58 \\
\hline 60 & 244 & 0.08 & 303148 & 99.66 \\
\hline 61 & 154 & 0.05 & 303302 & 99.71 \\
\hline 62 & 367 & 0.12 & 303669 & 99.83 \\
\hline 63 & 104 & 0.03 & 303773 & 99.86 \\
\hline 64 & 76 & 0.02 & 303849 & 99.89 \\
\hline 65 & 152 & 0.05 & 304001 & 99.94 \\
\hline 66 & 20 & 0.01 & 304021 & 99.94 \\
\hline 67 & 40 & 0.01 & 304061 & 99.96 \\
\hline 68 & 12 & 0.00 & 304073 & 99.96 \\
\hline 70 & 40 & 0.01 & 304113 & 99.97 \\
\hline 71 & 20 & 0.01 & 304133 & 99.98 \\
\hline 72 & 4 & 0.00 & 304137 & 99.98 \\
\hline 73 & 12 & 0.00 & 304149 & 99.99 \\
\hline 74 & 12 & 0.00 & 304161 & 99.99 \\
\hline 75 & 4 & 0.00 & 304165 & 99.99 \\
\hline 76 & 8 & 0.00 & 304173 & 99.99 \\
\hline 78 & 4 & 0.00 & 304177 & 99.99 \\
\hline 79 & 4 & 0.00 & 304181 & 100.00 \\
\hline 80 & 4 & 0.00 & 304185 & 100.00 \\
\hline 81 & 8 & 0.00 & 304193 & 100.00 \\
\hline AAGESS & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301893 & 99.24 & 301893 & 99.24 \\
\hline 1 & 2300 & 0.76 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EJNTSSYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 287408 & 94.48 & 287408 & 94.48 \\
\hline 1 & 1436 & 0.47 & 288844 & 94.95 \\
\hline 2 & 15349 & 5.05 & 304193 & 100.00 \\
\hline AJNTSSYN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 302660 & 99.50 & 302660 & 99.50 \\
\hline 1 & 1162 & 0.38 & 303822 & 99.88 \\
\hline 4 & 371 & 0.12 & 304193 & 100.00 \\
\hline ETRANTP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302569 & 99.47 & 302569 & 99.47 \\
\hline 1 & 106 & 0.03 & 302675 & 99.50 \\
\hline 2 & 1518 & 0.50 & 304193 & 100.00 \\
\hline ETRANTP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302569 & 99.47 & 302569 & 99.47 \\
\hline 1 & 531 & 0.17 & 303100 & 99.64 \\
\hline 2 & 1093 & 0.36 & 304193 & 100.00 \\
\hline ETRANTP3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302569 & 99.47 & 302569 & 99.47 \\
\hline 1 & 21 & 0.01 & 302590 & 99.47 \\
\hline 2 & 1603 & 0.53 & 304193 & 100.00 \\
\hline ETRANTP4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302569 & 99.47 & 302569 & 99.47 \\
\hline 1 & 816 & 0.27 & 303385 & 99.73 \\
\hline 2 & 808 & 0.27 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ETRANTP5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302569 & 99.47 & 302569 & 99.47 \\
\hline 1 & 337 & 0.11 & 302906 & 99.58 \\
\hline 2 & 1287 & 0.42 & 304193 & 100.00 \\
\hline ATRANTP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304073 & 99.96 & 304073 & 99.96 \\
\hline 1 & 120 & 0.04 & 304193 & 100.00 \\
\hline EGASSCE1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304087 & 99.97 & 304087 & 99.97 \\
\hline 1 & 98 & 0.03 & 304185 & 100.00 \\
\hline 2 & 8 & 0.00 & 304193 & 100.00 \\
\hline EGASSCE2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304087 & 99.97 & 304087 & 99.97 \\
\hline 1 & 12 & 0.00 & 304099 & 99.97 \\
\hline 2 & 94 & 0.03 & 304193 & 100.00 \\
\hline AGASSCE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline ETOKSCE1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303662 & 99.83 & 303662 & 99.83 \\
\hline 1 & 360 & 0.12 & 304022 & 99.94 \\
\hline 2 & 171 & 0.06 & 304193 & 100.00 \\
\hline ETOKSCE2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303662 & 99.83 & 303662 & 99.83 \\
\hline 1 & 199 & 0.07 & 303861 & 99.89 \\
\hline 2 & 332 & 0.11 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ATOKSCE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304151 & 99.99 & 304151 & 99.99 \\
\hline 1 & 42 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EF00DTP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302676 & 99.50 & 302676 & 99.50 \\
\hline 1 & 164 & 0.05 & 302840 & 99.56 \\
\hline 2 & 1353 & 0.44 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EF00DTP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302676 & 99.50 & 302676 & 99.50 \\
\hline 1 & 1100 & 0.36 & 303776 & 99.86 \\
\hline 2 & 417 & 0.14 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
EF00DTP3
\end{tabular} & Frequency
\end{tabular} Percent \begin{tabular}{ccc} 
Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFOODTP4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302676 & 99.50 & 302676 & 99.50 \\
\hline 1 & 149 & 0.05 & 302825 & 99.55 \\
\hline 2 & 1368 & 0.45 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AFOODTYP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304069 & 99.96 & 304069 & 99.96 \\
\hline 1 & 124 & 0.04 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
EFOODSC1 & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EFOODSC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304029 & 99.95 & 304029 & 99.95 \\
\hline 1 & 40 & 0.01 & 304069 & 99.96 \\
\hline 2 & 124 & 0.04 & 304193 & 100.00 \\
\hline EFOODSC3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304029 & 99.95 & 304029 & 99.95 \\
\hline 1 & 4 & 0.00 & 304033 & 99.95 \\
\hline 2 & 160 & 0.05 & 304193 & 100.00 \\
\hline EFOODSC4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304029 & 99.95 & 304029 & 99.95 \\
\hline 2 & 164 & 0.05 & 304193 & 100.00 \\
\hline AFOODSCE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304181 & 100.00 & 304181 & 100.00 \\
\hline 1 & 12 & 0.00 & 304193 & 100.00 \\
\hline ECLOTHTP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303953 & 99.92 & 303953 & 99.92 \\
\hline 1 & 155 & 0.05 & 304108 & 99.97 \\
\hline 2 & 69 & 0.02 & 304177 & 99.99 \\
\hline 3 & 16 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
ACLOTHTP & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
ECLTHSC1 & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ECLTHSC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304097 & 99.97 & 304097 & 99.97 \\
\hline 1 & 33 & 0.01 & 304130 & 99.98 \\
\hline 2 & 63 & 0.02 & 304193 & 100.00 \\
\hline ECLTHSC3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304097 & 99.97 & 304097 & 99.97 \\
\hline 1 & 8 & 0.00 & 304105 & 99.97 \\
\hline 2 & 88 & 0.03 & 304193 & 100.00 \\
\hline ECLTHSC4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304097 & 99.97 & 304097 & 99.97 \\
\hline 1 & 12 & 0.00 & 304109 & 99.97 \\
\hline 2 & 84 & 0.03 & 304193 & 100.00 \\
\hline ECLTHSC5 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304097 & 99.97 & 304097 & 99.97 \\
\hline 2 & 96 & 0.03 & 304193 & 100.00 \\
\hline ACLTHSC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304178 & 100.00 & 304178 & 100.00 \\
\hline 1 & 15 & 0.00 & 304193 & 100.00 \\
\hline EPUBHSTP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303989 & 99.93 & 303989 & 99.93 \\
\hline 1 & 40 & 0.01 & 304029 & 99.95 \\
\hline 2 & 48 & 0.02 & 304077 & 99.96 \\
\hline 3 & 48 & 0.02 & 304125 & 99.98 \\
\hline 4 & 68 & 0.02 & 304193 & 100.00 \\
\hline APUBHSTP & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304161 & 99.99 & 304161 & 99.99 \\
\hline 1 & 32 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPUBHSC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304029 & 99.95 & 304029 & 99.95 \\
\hline 1 & 164 & 0.05 & 304193 & 100.00 \\
\hline EPUBHSC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304029 & 99.95 & 304029 & 99.95 \\
\hline 2 & 164 & 0.05 & 304193 & 100.00 \\
\hline EPUBHSC3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304029 & 99.95 & 304029 & 99.95 \\
\hline 2 & 164 & 0.05 & 304193 & 100.00 \\
\hline EPUBHSC4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304029 & 99.95 & 304029 & 99.95 \\
\hline 2 & 164 & 0.05 & 304193 & 100.00 \\
\hline APUBHSC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304085 & 99.96 & 304085 & 99.96 \\
\hline 1 & 108 & 0.04 & 304193 & 100.00 \\
\hline ECASHSC1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304057 & 99.96 & 304057 & 99.96 \\
\hline 1 & 80 & 0.03 & 304137 & 99.98 \\
\hline 2 & 56 & 0.02 & 304193 & 100.00 \\
\hline ECASHSC2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304057 & 99.96 & 304057 & 99.96 \\
\hline 1 & 4 & 0.00 & 304061 & 99.96 \\
\hline 2 & 132 & 0.04 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ECASHSC3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304057 & 99.96 & 304057 & 99.96 \\
\hline 1 & 44 & 0.01 & 304101 & 99.97 \\
\hline 2 & 92 & 0.03 & 304193 & 100.00 \\
\hline ECASHSC4 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304057 & 99.96 & 304057 & 99.96 \\
\hline 1 & 8 & 0.00 & 304065 & 99.96 \\
\hline 2 & 128 & 0.04 & 304193 & 100.00 \\
\hline ACASHSCE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304185 & 100.00 & 304185 & 100.00 \\
\hline 1 & 8 & 0.00 & 304193 & 100.00 \\
\hline ECASHGVT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304113 & 99.97 & 304113 & 99.97 \\
\hline 1 & 12 & 0.00 & 304125 & 99.98 \\
\hline 2 & 56 & 0.02 & 304181 & 100.00 \\
\hline 3 & 12 & 0.00 & 304193 & 100.00 \\
\hline ACASHGVT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304185 & 100.00 & 304185 & 100.00 \\
\hline 1 & 8 & 0.00 & 304193 & 100.00 \\
\hline EPACASH1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 1464 & 0.48 & 59805 & 19.66 \\
\hline 2 & 244388 & 80.34 & 304193 & 100.00 \\
\hline APACASH1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 289043 & 95.02 & 289043 & 95.02 \\
\hline 1 & 15150 & 4.98 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EPACASH2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 284 & 0.09 & 58625 & 19.27 \\
\hline 2 & 245568 & 80.73 & 304193 & 100.00 \\
\hline APACASH2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289073 & 95.03 & 289073 & 95.03 \\
\hline 1 & 15120 & 4.97 & 304193 & 100.00 \\
\hline EPACASH3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 136 & 0.04 & 58477 & 19.22 \\
\hline 2 & 245716 & 80.78 & 304193 & 100.00 \\
\hline APACASH3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289108 & 95.04 & 289108 & 95.04 \\
\hline 1 & 15085 & 4.96 & 304193 & 100.00 \\
\hline ER01A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 245630 & 80.75 & 245630 & 80.75 \\
\hline 1 & 58165 & 19.12 & 303795 & 99.87 \\
\hline 2 & 398 & 0.13 & 304193 & 100.00 \\
\hline AR01A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301482 & 99.11 & 301482 & 99.11 \\
\hline 1 & 2711 & 0.89 & 304193 & 100.00 \\
\hline ER01K & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302288 & 99.37 & 302288 & 99.37 \\
\hline 1 & 1873 & 0.62 & 304161 & 99.99 \\
\hline 2 & 32 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR01K & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304055 & 99.95 & 304055 & 99.95 \\
\hline 1 & 138 & 0.05 & 304193 & 100.00 \\
\hline ER02 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303742 & 99.85 & 303742 & 99.85 \\
\hline 1 & 445 & 0.15 & 304187 & 100.00 \\
\hline 2 & 6 & 0.00 & 304193 & 100.00 \\
\hline AR02 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304114 & 99.97 & 304114 & 99.97 \\
\hline 1 & 79 & 0.03 & 304193 & 100.00 \\
\hline ER03A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 295206 & 97.05 & 295206 & 97.05 \\
\hline 1 & 8878 & 2.92 & 304084 & 99.96 \\
\hline 2 & 109 & 0.04 & 304193 & 100.00 \\
\hline AR03A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301360 & 99.07 & 301360 & 99.07 \\
\hline 1 & 2833 & 0.93 & 304193 & 100.00 \\
\hline ER03K & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303443 & 99.75 & 303443 & 99.75 \\
\hline 1 & 732 & 0.24 & 304175 & 99.99 \\
\hline 2 & 18 & 0.01 & 304193 & 100.00 \\
\hline AR03K & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304098 & 99.97 & 304098 & 99.97 \\
\hline 1 & 95 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER04 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302434 & 99.42 & 302434 & 99.42 \\
\hline 1 & 1746 & 0.57 & 304180 & 100.00 \\
\hline 2 & 13 & 0.00 & 304193 & 100.00 \\
\hline AR04 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304141 & 99.98 & 304141 & 99.98 \\
\hline 1 & 52 & 0.02 & 304193 & 100.00 \\
\hline ER05 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 299687 & 98.52 & 299687 & 98.52 \\
\hline 1 & 3441 & 1.13 & 303128 & 99.65 \\
\hline 2 & 1065 & 0.35 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR05 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303103 & 99.64 & 303103 & 99.64 \\
\hline 1 & 1090 & 0.36 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
ER06
\end{tabular} \\
\hline\(---2 r e q u e n c y ~\) & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR06 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304177 & 99.99 & 304177 & 99.99 \\
\hline 1 & 16 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER08 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 300601 & 98.82 & 300601 & 98.82 \\
\hline 1 & 3564 & 1.17 & 304165 & 99.99 \\
\hline 2 & 28 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR08 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303935 & 99.92 & 303935 & 99.92 \\
\hline 1 & 258 & 0.08 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER10 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303524 & 99.78 & 303524 & 99.78 \\
\hline 1 & 592 & 0.19 & 304116 & 99.97 \\
\hline 2 & 77 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR10 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304088 & 99.97 & 304088 & 99.97 \\
\hline 1 & 103 & 0.03 & 304191 & 100.00 \\
\hline 3 & 2 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
ER13 & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
Percent
\end{tabular} \\
---1 & 303934 & 99.91 & 303934 & 99.91 \\
-1 & 228 & 0.07 & 304162 & 99.99 \\
1 & 31 & 0.01 & 304193 & 100.00
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR13 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304087 & 99.97 & 304087 & 99.97 \\
\hline 1 & 106 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER14 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303524 & 99.78 & 303524 & 99.78 \\
\hline 1 & 632 & 0.21 & 304156 & 99.99 \\
\hline 2 & 37 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR14 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303948 & 99.92 & 303948 & 99.92 \\
\hline 1 & 245 & 0.08 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER15 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303962 & 99.92 & 303962 & 99.92 \\
\hline 1 & 87 & 0.03 & 304049 & 99.95 \\
\hline 2 & 144 & 0.05 & 304193 & 100.00 \\
\hline AR15 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304159 & 99.99 & 304159 & 99.99 \\
\hline 1 & 31 & 0.01 & 304190 & 100.00 \\
\hline 3 & 3 & 0.00 & 304193 & 100.00 \\
\hline ER20 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302729 & 99.52 & 302729 & 99.52 \\
\hline 1 & 1378 & 0.45 & 304107 & 99.97 \\
\hline 2 & 86 & 0.03 & 304193 & 100.00 \\
\hline AR20 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304070 & 99.96 & 304070 & 99.96 \\
\hline 1 & 123 & 0.04 & 304193 & 100.00 \\
\hline ER21 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303909 & 99.91 & 303909 & 99.91 \\
\hline 1 & 256 & 0.08 & 304165 & 99.99 \\
\hline 2 & 28 & 0.01 & 304193 & 100.00 \\
\hline AR21 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304168 & 99.99 & 304168 & 99.99 \\
\hline 1 & 25 & 0.01 & 304193 & 100.00 \\
\hline ER23 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304057 & 99.96 & 304057 & 99.96 \\
\hline 1 & 120 & 0.04 & 304177 & 99.99 \\
\hline 2 & 16 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
AR23
\end{tabular} & Frequency
\end{tabular}\(\quad\)\begin{tabular}{c} 
Cumulative
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR24 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304169 & 99.99 & 304169 & 99.99 \\
\hline 1 & 24 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
ER25 & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
Percent
\end{tabular} \\
---1 & 299217 & 98.36 & 299217 & 98.36 \\
-1 & 4785 & 1.57 & 304002 & 99.94 \\
2 & 191 & 0.06 & 304193 & 100.00
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR25 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303763 & 99.86 & 303763 & 99.86 \\
\hline 1 & 430 & 0.14 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER27 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 283972 & 93.35 & 283972 & 93.35 \\
\hline 1 & 19408 & 6.38 & 303380 & 99.73 \\
\hline 2 & 813 & 0.27 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR27 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303001 & 99.61 & 303001 & 99.61 \\
\hline 1 & 1192 & 0.39 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER28 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 298122 & 98.00 & 298122 & 98.00 \\
\hline 1 & 5752 & 1.89 & 303874 & 99.90 \\
\hline 2 & 319 & 0.10 & 304193 & 100.00 \\
\hline AR28 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302373 & 99.40 & 302373 & 99.40 \\
\hline 1 & 1820 & 0.60 & 304193 & 100.00 \\
\hline ER29 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303516 & 99.78 & 303516 & 99.78 \\
\hline 1 & 656 & 0.22 & 304172 & 99.99 \\
\hline 2 & 21 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR29 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304159 & 99.99 & 304159 & 99.99 \\
\hline 1 & 34 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
ER30
\end{tabular} \\
\hline\(--2 r e q u e n c y ~\) & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR30 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302593 & 99.47 & 302593 & 99.47 \\
\hline 1 & 1600 & 0.53 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER31 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301390 & 99.08 & 301390 & 99.08 \\
\hline 1 & 2796 & 0.92 & 304186 & 100.00 \\
\hline 2 & 7 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR31 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303663 & 99.83 & 303663 & 99.83 \\
\hline 1 & 530 & 0.17 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER32 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302253 & 99.36 & 302253 & 99.36 \\
\hline 1 & 1938 & 0.64 & 304191 & 100.00 \\
\hline 2 & 2 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR32 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303927 & 99.91 & 303927 & 99.91 \\
\hline 1 & 266 & 0.09 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER34 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 298184 & 98.02 & 298184 & 98.02 \\
\hline 1 & 5961 & 1.96 & 304145 & 99.98 \\
\hline 2 & 48 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR34 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303452 & 99.76 & 303452 & 99.76 \\
\hline 1 & 741 & 0.24 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER35 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302136 & 99.32 & 302136 & 99.32 \\
\hline 1 & 2033 & 0.67 & 304169 & 99.99 \\
\hline 2 & 24 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR35 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303577 & 99.80 & 303577 & 99.80 \\
\hline 1 & 616 & 0.20 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER36 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303099 & 99.64 & 303099 & 99.64 \\
\hline 1 & 1011 & 0.33 & 304110 & 99.97 \\
\hline 2 & 83 & 0.03 & 304193 & 100.00 \\
\hline AR36 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304068 & 99.96 & 304068 & 99.96 \\
\hline 1 & 125 & 0.04 & 304193 & 100.00 \\
\hline ER38 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 299475 & 98.45 & 299475 & 98.45 \\
\hline 1 & 4545 & 1.49 & 304020 & 99.94 \\
\hline 2 & 173 & 0.06 & 304193 & 100.00 \\
\hline AR38 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301654 & 99.17 & 301654 & 99.17 \\
\hline 1 & 2539 & 0.83 & 304193 & 100.00 \\
\hline ER39 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304086 & 99.96 & 304086 & 99.96 \\
\hline 1 & 43 & 0.01 & 304129 & 99.98 \\
\hline 2 & 64 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR39 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304162 & 99.99 & 304162 & 99.99 \\
\hline 1 & 28 & 0.01 & 304190 & 100.00 \\
\hline 3 & 3 & 0.00 & 304193 & 100.00 \\
\hline ER42 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 299597 & 98.49 & 299597 & 98.49 \\
\hline 1 & 3430 & 1.13 & 303027 & 99.62 \\
\hline 2 & 1166 & 0.38 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR42 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303610 & 99.81 & 303610 & 99.81 \\
\hline 1 & 583 & 0.19 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER51 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303914 & 99.91 & 303914 & 99.91 \\
\hline 1 & 235 & 0.08 & 304149 & 99.99 \\
\hline 2 & 44 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR51 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304167 & 99.99 & 304167 & 99.99 \\
\hline 1 & 26 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER52 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304065 & 99.96 & 304065 & 99.96 \\
\hline 1 & 74 & 0.02 & 304139 & 99.98 \\
\hline 2 & 54 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR52 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304101 & 99.97 & 304101 & 99.97 \\
\hline 1 & 92 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER55 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303642 & 99.82 & 303642 & 99.82 \\
\hline 1 & 374 & 0.12 & 304016 & 99.94 \\
\hline 2 & 177 & 0.06 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR55 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304123 & 99.98 & 304123 & 99.98 \\
\hline 1 & 70 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER56 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303638 & 99.82 & 303638 & 99.82 \\
\hline 1 & 324 & 0.11 & 303962 & 99.92 \\
\hline 2 & 231 & 0.08 & 304193 & 100.00 \\
\hline AR56 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304179 & 100.00 & 304179 & 100.00 \\
\hline 1 & 14 & 0.00 & 304193 & 100.00 \\
\hline ER60G & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304095 & 99.97 & 304095 & 99.97 \\
\hline 1 & 68 & 0.02 & 304163 & 99.99 \\
\hline 2 & 30 & 0.01 & 304193 & 100.00 \\
\hline AR60G & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER60T & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303825 & 99.88 & 303825 & 99.88 \\
\hline 1 & 326 & 0.11 & 304151 & 99.99 \\
\hline 2 & 42 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR60T & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304153 & 99.99 & 304153 & 99.99 \\
\hline 1 & 40 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER61 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304065 & 99.96 & 304065 & 99.96 \\
\hline 1 & 110 & 0.04 & 304175 & 99.99 \\
\hline 2 & 18 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR61 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304193 & 100.00 & 304193 & 100.00 \\
\hline ER62 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304142 & 99.98 & 304142 & 99.98 \\
\hline 1 & 22 & 0.01 & 304164 & 99.99 \\
\hline 2 & 29 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR62 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304186 & 100.00 & 304186 & 100.00 \\
\hline 1 & 7 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
ER64 & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
Percent
\end{tabular} \\
---1 & 304113 & 99.97 & 304113 & 99.97 \\
-1 & 64 & 0.02 & 304177 & 99.99 \\
2 & 16 & 0.01 & 304193 & 100.00
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR64 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304189 & 100.00 & 304189 & 100.00 \\
\hline 1 & 4 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ER75 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303836 & 99.88 & 303836 & 99.88 \\
\hline 1 & 333 & 0.11 & 304169 & 99.99 \\
\hline 2 & 24 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AR75 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304100 & 99.97 & 304100 & 99.97 \\
\hline 1 & 93 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A01AMTA & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 254218 & 83.57 & 254218 & 83.57 \\
\hline 1 & 3002 & 0.99 & 257220 & 84.56 \\
\hline 3 & 25 & 0.01 & 257245 & 84.57 \\
\hline 4 & 46948 & 15.43 & 304193 & 100.00 \\
\hline A01AMTK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302851 & 99.56 & 302851 & 99.56 \\
\hline 1 & 207 & 0.07 & 303058 & 99.63 \\
\hline 3 & 5 & 0.00 & 303063 & 99.63 \\
\hline 4 & 1130 & 0.37 & 304193 & 100.00 \\
\hline A02AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303784 & 99.87 & 303784 & 99.87 \\
\hline 1 & 49 & 0.02 & 303833 & 99.88 \\
\hline 4 & 360 & 0.12 & 304193 & 100.00 \\
\hline A03AMTA & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 297132 & 97.68 & 297132 & 97.68 \\
\hline 1 & 725 & 0.24 & 297857 & 97.92 \\
\hline 3 & 21 & 0.01 & 297878 & 97.92 \\
\hline 4 & 6315 & 2.08 & 304193 & 100.00 \\
\hline A03AMTK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303703 & 99.84 & 303703 & 99.84 \\
\hline 1 & 120 & 0.04 & 303823 & 99.88 \\
\hline 3 & 5 & 0.00 & 303828 & 99.88 \\
\hline 4 & 365 & 0.12 & 304193 & 100.00 \\
\hline A04AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302933 & 99.59 & 302933 & 99.59 \\
\hline 1 & 293 & 0.10 & 303226 & 99.68 \\
\hline 3 & 198 & 0.07 & 303424 & 99.75 \\
\hline 4 & 769 & 0.25 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A05AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302111 & 99.32 & 302111 & 99.32 \\
\hline 1 & 486 & 0.16 & 302597 & 99.48 \\
\hline 3 & 5 & 0.00 & 302602 & 99.48 \\
\hline 4 & 1591 & 0.52 & 304193 & 100.00 \\
\hline A06AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304141 & 99.98 & 304141 & 99.98 \\
\hline 1 & 10 & 0.00 & 304151 & 99.99 \\
\hline 4 & 42 & 0.01 & 304193 & 100.00 \\
\hline A08AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301145 & 99.00 & 301145 & 99.00 \\
\hline 1 & 192 & 0.06 & 301337 & 99.06 \\
\hline 3 & 10 & 0.00 & 301347 & 99.06 \\
\hline 4 & 2846 & 0.94 & 304193 & 100.00 \\
\hline A10AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303799 & 99.87 & 303799 & 99.87 \\
\hline 1 & 79 & 0.03 & 303878 & 99.90 \\
\hline 4 & 315 & 0.10 & 304193 & 100.00 \\
\hline A13AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303987 & 99.93 & 303987 & 99.93 \\
\hline 1 & 37 & 0.01 & 304024 & 99.94 \\
\hline 4 & 169 & 0.06 & 304193 & 100.00 \\
\hline A14AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303675 & 99.83 & 303675 & 99.83 \\
\hline 1 & 103 & 0.03 & 303778 & 99.86 \\
\hline 4 & 415 & 0.14 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
A15AMT
\end{tabular} & Frequency
\end{tabular}\(\quad\)\begin{tabular}{c} 
Cumulative
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A20AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303263 & 99.69 & 303263 & 99.69 \\
\hline 1 & 161 & 0.05 & 303424 & 99.75 \\
\hline 4 & 769 & 0.25 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A21AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303987 & 99.93 & 303987 & 99.93 \\
\hline 1 & 48 & 0.02 & 304035 & 99.95 \\
\hline 4 & 158 & 0.05 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A23AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304116 & 99.97 & 304116 & 99.97 \\
\hline 4 & 77 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A24AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303982 & 99.93 & 303982 & 99.93 \\
\hline 1 & 49 & 0.02 & 304031 & 99.95 \\
\hline 3 & 4 & 0.00 & 304035 & 99.95 \\
\hline 4 & 158 & 0.05 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& F 25 AMT & Frequency & Percent & Cumulative
\end{tabular} \begin{tabular}{c} 
Cumulative
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A27AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 291450 & 95.81 & 291450 & 95.81 \\
\hline 1 & 1052 & 0.35 & 292502 & 96.16 \\
\hline 3 & 7 & 0.00 & 292509 & 96.16 \\
\hline 4 & 11684 & 3.84 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A28AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299714 & 98.53 & 299714 & 98.53 \\
\hline 1 & 632 & 0.21 & 300346 & 98.74 \\
\hline 3 & 30 & 0.01 & 300376 & 98.75 \\
\hline 4 & 3817 & 1.25 & 304193 & 100.00 \\
\hline A29AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303664 & 99.83 & 303664 & 99.83 \\
\hline 1 & 41 & 0.01 & 303705 & 99.84 \\
\hline 4 & 488 & 0.16 & 304193 & 100.00 \\
\hline A30AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 288835 & 94.95 & 288835 & 94.95 \\
\hline 1 & 894 & 0.29 & 289729 & 95.25 \\
\hline 4 & 14464 & 4.75 & 304193 & 100.00 \\
\hline A31AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301683 & 99.17 & 301683 & 99.17 \\
\hline 1 & 141 & 0.05 & 301824 & 99.22 \\
\hline 4 & 2369 & 0.78 & 304193 & 100.00 \\
\hline A32AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302418 & 99.42 & 302418 & 99.42 \\
\hline 1 & 120 & 0.04 & 302538 & 99.46 \\
\hline 4 & 1655 & 0.54 & 304193 & 100.00 \\
\hline A34AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 298983 & 98.29 & 298983 & 98.29 \\
\hline 1 & 319 & 0.10 & 299302 & 98.39 \\
\hline 4 & 4891 & 1.61 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A35AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302398 & 99.41 & 302398 & 99.41 \\
\hline 1 & 113 & 0.04 & 302511 & 99.45 \\
\hline 4 & 1682 & 0.55 & 304193 & 100.00 \\
\hline A36AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303375 & 99.73 & 303375 & 99.73 \\
\hline 1 & 77 & 0.03 & 303452 & 99.76 \\
\hline 4 & 741 & 0.24 & 304193 & 100.00 \\
\hline A38AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300097 & 98.65 & 300097 & 98.65 \\
\hline 1 & 498 & 0.16 & 300595 & 98.82 \\
\hline 4 & 3598 & 1.18 & 304193 & 100.00 \\
\hline A39AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304164 & 99.99 & 304164 & 99.99 \\
\hline 1 & 29 & 0.01 & 304193 & 100.00 \\
\hline A42AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301941 & 99.26 & 301941 & 99.26 \\
\hline 1 & 735 & 0.24 & 302676 & 99.50 \\
\hline 4 & 1517 & 0.50 & 304193 & 100.00 \\
\hline A51AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304113 & 99.97 & 304113 & 99.97 \\
\hline 1 & 66 & 0.02 & 304179 & 100.00 \\
\hline 4 & 14 & 0.00 & 304193 & 100.00 \\
\hline A52AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304129 & 99.98 & 304129 & 99.98 \\
\hline 1 & 64 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A55AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304067 & 99.96 & 304067 & 99.96 \\
\hline 1 & 122 & 0.04 & 304189 & 100.00 \\
\hline 4 & 4 & 0.00 & 304193 & 100.00 \\
\hline A56AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304133 & 99.98 & 304133 & 99.98 \\
\hline 1 & 48 & 0.02 & 304181 & 100.00 \\
\hline 4 & 12 & 0.00 & 304193 & 100.00 \\
\hline A60AMTG & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304166 & 99.99 & 304166 & 99.99 \\
\hline 1 & 25 & 0.01 & 304191 & 100.00 \\
\hline 3 & 2 & 0.00 & 304193 & 100.00 \\
\hline A60AMTT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303955 & 99.92 & 303955 & 99.92 \\
\hline 1 & 238 & 0.08 & 304193 & 100.00 \\
\hline A61AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304149 & 99.99 & 304149 & 99.99 \\
\hline 1 & 28 & 0.01 & 304177 & 99.99 \\
\hline 4 & 16 & 0.01 & 304193 & 100.00 \\
\hline A62AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304184 & 100.00 & 304184 & 100.00 \\
\hline 1 & 8 & 0.00 & 304192 & 100.00 \\
\hline 4 & 1 & 0.00 & 304193 & 100.00 \\
\hline A64AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304151 & 99.99 & 304151 & 99.99 \\
\hline 1 & 11 & 0.00 & 304162 & 99.99 \\
\hline 4 & 31 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline A75AMT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303925 & 99.91 & 303925 & 99.91 \\
\hline 1 & 62 & 0.02 & 303987 & 99.93 \\
\hline 4 & 206 & 0.07 & 304193 & 100.00 \\
\hline ACSAGY & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304139 & 99.98 & 304139 & 99.98 \\
\hline 1 & 14 & 0.00 & 304153 & 99.99 \\
\hline 4 & 40 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EROLOVR1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304086 & 99.96 & 304086 & 99.96 \\
\hline 1 & 32 & 0.01 & 304118 & 99.98 \\
\hline 2 & 75 & 0.02 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
AROLOVR1
\end{tabular} & Frequency
\end{tabular} Percent \begin{tabular}{ccc} 
Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EROLOVR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304086 & 99.96 & 304086 & 99.96 \\
\hline 1 & 4 & 0.00 & 304090 & 99.97 \\
\hline 2 & 103 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AROLOVR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304185 & 100.00 & 304185 & 100.00 \\
\hline 1 & 8 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative
\end{tabular} & \begin{tabular}{c} 
Cumulative
\end{tabular} \\
AROLLAMT & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RAB1R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304076 & 99.96 & 304076 & 99.96 \\
\hline 1 & 21 & 0.01 & 304097 & 99.97 \\
\hline 2 & 4 & 0.00 & 304101 & 99.97 \\
\hline 3 & 39 & 0.01 & 304140 & 99.98 \\
\hline 4 & 8 & 0.00 & 304148 & 99.99 \\
\hline 5 & 12 & 0.00 & 304160 & 99.99 \\
\hline 6 & 29 & 0.01 & 304189 & 100.00 \\
\hline 9 & 4 & 0.00 & 304193 & 100.00 \\
\hline RAB1R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304186 & 100.00 & 304186 & 100.00 \\
\hline 5 & 3 & 0.00 & 304189 & 100.00 \\
\hline 8 & 4 & 0.00 & 304193 & 100.00 \\
\hline RAB2R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline RAB2R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline RAS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304109 & 99.97 & 304109 & 99.97 \\
\hline 1 & 36 & 0.01 & 304145 & 99.98 \\
\hline 2 & 8 & 0.00 & 304153 & 99.99 \\
\hline 3 & 20 & 0.01 & 304173 & 99.99 \\
\hline 5 & 16 & 0.01 & 304189 & 100.00 \\
\hline 7 & 4 & 0.00 & 304193 & 100.00 \\
\hline RAS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RWB1R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303968 & 99.93 & 303968 & 99.93 \\
\hline 1 & 124 & 0.04 & 304092 & 99.97 \\
\hline 3 & 8 & 0.00 & 304100 & 99.97 \\
\hline 4 & 8 & 0.00 & 304108 & 99.97 \\
\hline 6 & 53 & 0.02 & 304161 & 99.99 \\
\hline 7 & 4 & 0.00 & 304165 & 99.99 \\
\hline 8 & 12 & 0.00 & 304177 & 99.99 \\
\hline 9 & 16 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
RWB1R2 & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
RWB2R1 & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RWB2R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline & Frequency & & Frequency & \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RWS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303945 & 99.92 & 303945 & 99.92 \\
\hline 1 & 48 & 0.02 & 303993 & 99.93 \\
\hline 2 & 64 & 0.02 & 304057 & 99.96 \\
\hline 3 & 56 & 0.02 & 304113 & 99.97 \\
\hline 4 & 32 & 0.01 & 304145 & 99.98 \\
\hline 5 & 4 & 0.00 & 304149 & 99.99 \\
\hline 6 & 44 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & Cumulative & Cumulative \\
RWS2 & Frequency & Percent & Frequency & Percent \\
-1 & 304193 & 100.00 & 304193 & 100.00
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RFB1R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303327 & 99.72 & 303327 & 99.72 \\
\hline 1 & 117 & 0.04 & 303444 & 99.75 \\
\hline 2 & 23 & 0.01 & 303467 & 99.76 \\
\hline 3 & 285 & 0.09 & 303752 & 99.86 \\
\hline 4 & 67 & 0.02 & 303819 & 99.88 \\
\hline 5 & 96 & 0.03 & 303915 & 99.91 \\
\hline 6 & 130 & 0.04 & 304045 & 99.95 \\
\hline 7 & 16 & 0.01 & 304061 & 99.96 \\
\hline 8 & 55 & 0.02 & 304116 & 99.97 \\
\hline 9 & 77 & 0.03 & 304193 & 100.00 \\
\hline RFB1R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304124 & 99.98 & 304124 & 99.98 \\
\hline 3 & 8 & 0.00 & 304132 & 99.98 \\
\hline 4 & 24 & 0.01 & 304156 & 99.99 \\
\hline 5 & 10 & 0.00 & 304166 & 99.99 \\
\hline 6 & 1 & 0.00 & 304167 & 99.99 \\
\hline 7 & 10 & 0.00 & 304177 & 99.99 \\
\hline 8 & 4 & 0.00 & 304181 & 100.00 \\
\hline 9 & 12 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RFB2R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline & & & & \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline R2R2 & & & Cumulative & Cumulative \\
\hline RFB2R2 & Frequency & Percent & y & Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RFS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303257 & 99.69 & 303257 & 99.69 \\
\hline 1 & 456 & 0.15 & 303713 & 99.84 \\
\hline & 62 & 0.02 & 303775 & 99.86 \\
\hline 3 & 82 & 0.03 & 303857 & 99.89 \\
\hline 4 & 56 & 0.02 & 303913 & 99.91 \\
\hline 5 & 59 & 0.02 & 303972 & 99.93 \\
\hline 6 & 12 & 0.00 & 303984 & 99.93 \\
\hline 7 & 209 & 0.07 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RFS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline RFS & Frequency & Percent & Frequency & \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative \\
RGB1R1
\end{tabular} & Frequency
\end{tabular} Percent \begin{tabular}{ccc} 
Frequency & Percent
\end{tabular}
\begin{tabular}{ccccc} 
& & Cumulative & Cumulative \\
RGB1R2 & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RGB2R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline RGS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304141 & 99.98 & 304141 & 99.98 \\
\hline 1 & 12 & 0.00 & 304153 & 99.99 \\
\hline 2 & 4 & 0.00 & 304157 & 99.99 \\
\hline 3 & 4 & 0.00 & 304161 & 99.99 \\
\hline 4 & 12 & 0.00 & 304173 & 99.99 \\
\hline 7 & 20 & 0.01 & 304193 & 100.00 \\
\hline RGS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline R0B1R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304172 & 99.99 & 304172 & 99.99 \\
\hline 5 & 7 & 0.00 & 304179 & 100.00 \\
\hline 6 & 3 & 0.00 & 304182 & 100.00 \\
\hline 7 & 4 & 0.00 & 304186 & 100.00 \\
\hline 9 & 7 & 0.00 & 304193 & 100.00 \\
\hline R0B1R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline R0B2R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline R0B2R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{ccccc} 
ROS1 & Frequency & Percent & \begin{tabular}{c} 
Cumulative \\
Frequency
\end{tabular} & \begin{tabular}{c} 
Cumulative \\
--- \\
-1
\end{tabular} \\
\hline & 304166 & 99.99 & 304166 & 99.99 \\
2 & 7 & 0.00 & 304173 & 99.99 \\
5 & 4 & 0.00 & 304177 & 99.99 \\
7 & 8 & 0.00 & 304185 & 100.00 \\
& 8 & 0.00 & 304193 & 100.00
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ROS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100. & 304 & 100. 00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RSB1R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304006 & 99.94 & 304006 & 99.94 \\
\hline 2 & 125 & 0.04 & 304131 & 99.98 \\
\hline 3 & 41 & 0.01 & 304172 & 99.99 \\
\hline 4 & 21 & 0.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RSB1R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \[
\begin{array}{r}
-1 \\
3
\end{array}
\] & \[
\begin{array}{r}
304189 \\
4
\end{array}
\] & \[
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100.00 \\
0.00
\end{array}
\] & \[
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& 304189 \\
& 304193
\end{aligned}
\] & \[
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& 100.00 \\
& 100.00
\end{aligned}
\] \\
\hline RSB2R1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline RSB2R2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline RSS1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304109 & 99.97 & 304109 & 99.97 \\
\hline 1 & 12 & 0.00 & 304121 & 99.98 \\
\hline 2 & 8 & 0.00 & 304129 & 99.98 \\
\hline 3 & 28 & 0.01 & 304157 & 99.99 \\
\hline 4 & 4 & 0.00 & 304161 & 99.99 \\
\hline 5 & 8 & 0.00 & 304169 & 99.99 \\
\hline 6 & 4 & 0.00 & 304173 & 99.99 \\
\hline 7 & 20 & 0.01 & 304193 & 100.00 \\
\hline RSS2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 304193 & 100.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EAST1A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 14866 & 4.89 & 73207 & 24.07 \\
\hline 2 & 230986 & 75.93 & 304193 & 100.00 \\
\hline
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\begin{tabular}{ccccc} 
& & & \begin{tabular}{c} 
Cumulative
\end{tabular} & \begin{tabular}{c} 
Cumulative
\end{tabular} \\
AAST1A & Frequency & Percent & Frequency & Percent
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EAST1B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 53242 & 17.50 & 111583 & 36.68 \\
\hline 2 & 192610 & 63.32 & 304193 & 100.00 \\
\hline AAST1B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 285661 & 93.91 & 285661 & 93.91 \\
\hline 1 & 2154 & 0.71 & 287815 & 94.62 \\
\hline 4 & 16378 & 5.38 & 304193 & 100.00 \\
\hline EAST1C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 69288 & 22.78 & 127629 & 41.96 \\
\hline 2 & 176564 & 58.04 & 304193 & 100.00 \\
\hline AAST1C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 285272 & 93.78 & 285272 & 93.78 \\
\hline 1 & 2279 & 0.75 & 287551 & 94.53 \\
\hline 4 & 16642 & 5.47 & 304193 & 100.00 \\
\hline EAST2A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 88196 & 28.99 & 146537 & 48.17 \\
\hline 2 & 157656 & 51.83 & 304193 & 100.00 \\
\hline AAST2A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 281846 & 92.65 & 281846 & 92.65 \\
\hline 1 & 2152 & 0.71 & 283998 & 93.36 \\
\hline 3 & 3211 & 1.06 & 287209 & 94.42 \\
\hline 4 & 16984 & 5.58 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EAST2B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 117678 & 38.69 & 176019 & 57.86 \\
\hline 2 & 128174 & 42.14 & 304193 & 100.00 \\
\hline AAST2B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 281688 & 92.60 & 281688 & 92.60 \\
\hline 1 & 2182 & 0.72 & 283870 & 93.32 \\
\hline 3 & 3440 & 1.13 & 287310 & 94.45 \\
\hline 4 & 16883 & 5.55 & 304193 & 100.00 \\
\hline EAST2C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 24049 & 7.91 & 82390 & 27.08 \\
\hline 2 & 221803 & 72.92 & 304193 & 100.00 \\
\hline AAST2C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 283243 & 93.11 & 283243 & 93.11 \\
\hline 1 & 2229 & 0.73 & 285472 & 93.85 \\
\hline 3 & 1427 & 0.47 & 286899 & 94.31 \\
\hline 4 & 17294 & 5.69 & 304193 & 100.00 \\
\hline EAST2D & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 17476 & 5.75 & 75817 & 24.92 \\
\hline 2 & 228376 & 75.08 & 304193 & 100.00 \\
\hline AAST2D & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 283768 & 93.29 & 283768 & 93.29 \\
\hline 1 & 2201 & 0.72 & 285969 & 94.01 \\
\hline 3 & 894 & 0.29 & 286863 & 94.30 \\
\hline 4 & 17330 & 5.70 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EAST3A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 20681 & 6.80 & 79022 & 25.98 \\
\hline 2 & 225171 & 74.02 & 304193 & 100.00 \\
\hline AAST3A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 282644 & 92.92 & 282644 & 92.92 \\
\hline 1 & 2214 & 0.73 & 284858 & 93.64 \\
\hline 3 & 2069 & 0.68 & 286927 & 94.32 \\
\hline 4 & 17266 & 5.68 & 304193 & 100.00 \\
\hline EAST3B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 27114 & 8.91 & 85455 & 28.09 \\
\hline 2 & 218738 & 71.91 & 304193 & 100.00 \\
\hline AAST3B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 281829 & 92.65 & 281829 & 92.65 \\
\hline 1 & 2194 & 0.72 & 284023 & 93.37 \\
\hline 3 & 2959 & 0.97 & 286982 & 94.34 \\
\hline 4 & 17211 & 5.66 & 304193 & 100.00 \\
\hline EAST3C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 3872 & 1.27 & 62213 & 20.45 \\
\hline 2 & 241980 & 79.55 & 304193 & 100.00 \\
\hline AAST3C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 259784 & 85.40 & 259784 & 85.40 \\
\hline 1 & 2458 & 0.81 & 262242 & 86.21 \\
\hline 3 & 297 & 0.10 & 262539 & 86.31 \\
\hline 4 & 41654 & 13.69 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EAST3D & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 1599 & 0.53 & 59940 & 19.70 \\
\hline 2 & 244253 & 80.30 & 304193 & 100.00 \\
\hline AAST3D & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 259991 & 85.47 & 259991 & 85.47 \\
\hline 1 & 2444 & 0.80 & 262435 & 86.27 \\
\hline 3 & 96 & 0.03 & 262531 & 86.30 \\
\hline 4 & 41662 & 13.70 & 304193 & 100.00 \\
\hline EAST3E & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 1198 & 0.39 & 59539 & 19.57 \\
\hline 2 & 244654 & 80.43 & 304193 & 100.00 \\
\hline AAST3E & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 260170 & 85.53 & 260170 & 85.53 \\
\hline 1 & 2415 & 0.79 & 262585 & 86.32 \\
\hline 3 & 46 & 0.02 & 262631 & 86.34 \\
\hline 4 & 41562 & 13.66 & 304193 & 100.00 \\
\hline EAST4A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 12075 & 3.97 & 70416 & 23.15 \\
\hline 2 & 233777 & 76.85 & 304193 & 100.00 \\
\hline AAST4A & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 260113 & 85.51 & 260113 & 85.51 \\
\hline 1 & 2400 & 0.79 & 262513 & 86.30 \\
\hline 3 & 294 & 0.10 & 262807 & 86.39 \\
\hline 4 & 41386 & 13.61 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EAST4B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 1264 & 0.42 & 59605 & 19.59 \\
\hline 2 & 244588 & 80.41 & 304193 & 100.00 \\
\hline AAST4B & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 260245 & 85.55 & 260245 & 85.55 \\
\hline 1 & 2418 & 0.79 & 262663 & 86.35 \\
\hline 4 & 41530 & 13.65 & 304193 & 100.00 \\
\hline EAST4C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 3956 & 1.30 & 62297 & 20.48 \\
\hline 2 & 241896 & 79.52 & 304193 & 100.00 \\
\hline AAST4C & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 260199 & 85.54 & 260199 & 85.54 \\
\hline 1 & 2416 & 0.79 & 262615 & 86.33 \\
\hline 4 & 41578 & 13.67 & 304193 & 100.00 \\
\hline EJNTRNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 294875 & 96.94 & 294875 & 96.94 \\
\hline 1 & 7140 & 2.35 & 302015 & 99.28 \\
\hline 2 & 2178 & 0.72 & 304193 & 100.00 \\
\hline AJNTRNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302216 & 99.35 & 302216 & 99.35 \\
\hline 1 & 136 & 0.04 & 302352 & 99.39 \\
\hline 3 & 1361 & 0.45 & 303713 & 99.84 \\
\hline 4 & 480 & 0.16 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AJARNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302649 & 99.49 & 302649 & 99.49 \\
\hline 1 & 300 & 0.10 & 302949 & 99.59 \\
\hline 4 & 1244 & 0.41 & 304193 & 100.00 \\
\hline AJACLR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302297 & 99.38 & 302297 & 99.38 \\
\hline 1 & 268 & 0.09 & 302565 & 99.46 \\
\hline 4 & 1420 & 0.47 & 303985 & 99.93 \\
\hline 6 & 208 & 0.07 & 304193 & 100.00 \\
\hline EOWNRNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292118 & 96.03 & 292118 & 96.03 \\
\hline 1 & 3279 & 1.08 & 295397 & 97.11 \\
\hline 2 & 8796 & 2.89 & 304193 & 100.00 \\
\hline AOWNRNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300709 & 98.85 & 300709 & 98.85 \\
\hline 1 & 463 & 0.15 & 301172 & 99.01 \\
\hline 4 & 3021 & 0.99 & 304193 & 100.00 \\
\hline AOARNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302439 & 99.42 & 302439 & 99.42 \\
\hline 1 & 228 & 0.07 & 302667 & 99.50 \\
\hline 4 & 1526 & 0.50 & 304193 & 100.00 \\
\hline AOACLR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302473 & 99.43 & 302473 & 99.43 \\
\hline 1 & 222 & 0.07 & 302695 & 99.51 \\
\hline 4 & 1406 & 0.46 & 304101 & 99.97 \\
\hline 6 & 92 & 0.03 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EJRNT2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292118 & 96.03 & 292118 & 96.03 \\
\hline 1 & 560 & 0.18 & 292678 & 96.21 \\
\hline 2 & 11515 & 3.79 & 304193 & 100.00 \\
\hline AJRNT2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 295740 & 97.22 & 295740 & 97.22 \\
\hline 3 & 8453 & 2.78 & 304193 & 100.00 \\
\hline AJACLR2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304077 & 99.96 & 304077 & 99.96 \\
\hline 1 & 40 & 0.01 & 304117 & 99.98 \\
\hline 4 & 48 & 0.02 & 304165 & 99.99 \\
\hline 6 & 28 & 0.01 & 304193 & 100.00 \\
\hline EMRTJNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303244 & 99.69 & 303244 & 99.69 \\
\hline 1 & 676 & 0.22 & 303920 & 99.91 \\
\hline 2 & 273 & 0.09 & 304193 & 100.00 \\
\hline AMRTJNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 303908 & 99.91 & 303908 & 99.91 \\
\hline 1 & 24 & 0.01 & 303932 & 99.91 \\
\hline 3 & 197 & 0.06 & 304129 & 99.98 \\
\hline 4 & 64 & 0.02 & 304193 & 100.00 \\
\hline AMIJNT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304073 & 99.96 & 304073 & 99.96 \\
\hline 1 & 40 & 0.01 & 304113 & 99.97 \\
\hline 4 & 72 & 0.02 & 304185 & 100.00 \\
\hline 6 & 8 & 0.00 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EMRTOWN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302995 & 99.61 & 302995 & 99.61 \\
\hline 1 & 550 & 0.18 & 303545 & 99.79 \\
\hline 2 & 648 & 0.21 & 304193 & 100.00 \\
\hline AMRTOWN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303853 & 99.89 & 303853 & 99.89 \\
\hline 3 & 340 & 0.11 & 304193 & 100.00 \\
\hline AMIOWN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303911 & 99.91 & 303911 & 99.91 \\
\hline 1 & 74 & 0.02 & 303985 & 99.93 \\
\hline 4 & 188 & 0.06 & 304173 & 99.99 \\
\hline 6 & 20 & 0.01 & 304193 & 100.00 \\
\hline ARNDUP1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304005 & 99.94 & 304005 & 99.94 \\
\hline 1 & 40 & 0.01 & 304045 & 99.95 \\
\hline 4 & 112 & 0.04 & 304157 & 99.99 \\
\hline 6 & 36 & 0.01 & 304193 & 100.00 \\
\hline ARNDUP2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303123 & 99.65 & 303123 & 99.65 \\
\hline 1 & 194 & 0.06 & 303317 & 99.71 \\
\hline 4 & 524 & 0.17 & 303841 & 99.88 \\
\hline 6 & 352 & 0.12 & 304193 & 100.00 \\
\hline ECKJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 246637 & 81.08 & 246637 & 81.08 \\
\hline 1 & 48190 & 15.84 & 294827 & 96.92 \\
\hline 2 & 9366 & 3.08 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ACKJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 298077 & 97.99 & 298077 & 97.99 \\
\hline 1 & 872 & 0.29 & 298949 & 98.28 \\
\hline 3 & 3660 & 1.20 & 302609 & 99.48 \\
\hline 4 & 1584 & 0.52 & 304193 & 100.00 \\
\hline ACKJTINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 296825 & 97.58 & 296825 & 97.58 \\
\hline 1 & 1072 & 0.35 & 297897 & 97.93 \\
\hline 4 & 3528 & 1.16 & 301425 & 99.09 \\
\hline 6 & 2768 & 0.91 & 304193 & 100.00 \\
\hline ECKOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 215997 & 71.01 & 215997 & 71.01 \\
\hline 1 & 48461 & 15.93 & 264458 & 86.94 \\
\hline 2 & 39735 & 13.06 & 304193 & 100.00 \\
\hline ACKOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289972 & 95.33 & 289972 & 95.33 \\
\hline 3 & 14133 & 4.65 & 304105 & 99.97 \\
\hline 4 & 88 & 0.03 & 304193 & 100.00 \\
\hline ACKOINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 293998 & 96.65 & 293998 & 96.65 \\
\hline 1 & 1771 & 0.58 & 295769 & 97.23 \\
\hline 4 & 4855 & 1.60 & 300624 & 98.83 \\
\hline 6 & 3569 & 1.17 & 304193 & 100.00 \\
\hline ESVJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 231768 & 76.19 & 231768 & 76.19 \\
\hline 1 & 58896 & 19.36 & 290664 & 95.55 \\
\hline 2 & 13529 & 4.45 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ASVJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 296437 & 97.45 & 296437 & 97.45 \\
\hline 1 & 851 & 0.28 & 297288 & 97.73 \\
\hline 3 & 4834 & 1.59 & 302122 & 99.32 \\
\hline 4 & 2071 & 0.68 & 304193 & 100.00 \\
\hline ASVJTINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 294239 & 96.73 & 294239 & 96.73 \\
\hline 1 & 1142 & 0.38 & 295381 & 97.10 \\
\hline 4 & 5018 & 1.65 & 300399 & 98.75 \\
\hline 6 & 3794 & 1.25 & 304193 & 100.00 \\
\hline ESVOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 186515 & 61.31 & 186515 & 61.31 \\
\hline 1 & 68571 & 22.54 & 255086 & 83.86 \\
\hline 2 & 49107 & 16.14 & 304193 & 100.00 \\
\hline ASVOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 284661 & 93.58 & 284661 & 93.58 \\
\hline 1 & 4 & 0.00 & 284665 & 93.58 \\
\hline 3 & 19400 & 6.38 & 304065 & 99.96 \\
\hline 4 & 128 & 0.04 & 304193 & 100.00 \\
\hline ASVOINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 287959 & 94.66 & 287959 & 94.66 \\
\hline 1 & 2373 & 0.78 & 290332 & 95.44 \\
\hline 4 & 7719 & 2.54 & 298051 & 97.98 \\
\hline 6 & 6142 & 2.02 & 304193 & 100.00 \\
\hline EMDJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286270 & 94.11 & 286270 & 94.11 \\
\hline 1 & 13970 & 4.59 & 300240 & 98.70 \\
\hline 2 & 3953 & 1.30 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AMDJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301695 & 99.18 & 301695 & 99.18 \\
\hline 1 & 252 & 0.08 & 301947 & 99.26 \\
\hline 3 & 1713 & 0.56 & 303660 & 99.82 \\
\hline 4 & 533 & 0.18 & 304193 & 100.00 \\
\hline AMDJTINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301439 & 99.09 & 301439 & 99.09 \\
\hline 1 & 282 & 0.09 & 301721 & 99.19 \\
\hline 4 & 1536 & 0.50 & 303257 & 99.69 \\
\hline 6 & 936 & 0.31 & 304193 & 100.00 \\
\hline EMDOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 280144 & 92.09 & 280144 & 92.09 \\
\hline 1 & 12052 & 3.96 & 292196 & 96.06 \\
\hline 2 & 11997 & 3.94 & 304193 & 100.00 \\
\hline AMDOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & \[
299961
\] & 98.61 & \[
299961
\] & 98.61 \\
\hline 3 & \[
4216
\] & 1.39 & 304177 & 99.99 \\
\hline 4 & 16 & 0.01 & 304193 & 100.00 \\
\hline AMDOINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301111 & 98.99 & 301111 & 98.99 \\
\hline 1 & 566 & 0.19 & 301677 & 99.17 \\
\hline 4 & 1603 & 0.53 & 303280 & 99.70 \\
\hline 6 & 913 & 0.30 & 304193 & 100.00 \\
\hline ECDJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292025 & 96.00 & 292025 & 96.00 \\
\hline 1 & 9344 & 3.07 & 301369 & 99.07 \\
\hline 2 & 2824 & 0.93 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ACDJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302270 & 99.37 & 302270 & 99.37 \\
\hline 1 & 189 & 0.06 & 302459 & 99.43 \\
\hline 3 & 1467 & 0.48 & 303926 & 99.91 \\
\hline 4 & 267 & 0.09 & 304193 & 100.00 \\
\hline ACDJTINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302111 & 99.32 & 302111 & 99.32 \\
\hline 1 & 232 & 0.08 & 302343 & 99.39 \\
\hline 4 & 1074 & 0.35 & 303417 & 99.74 \\
\hline 6 & 776 & 0.26 & 304193 & 100.00 \\
\hline ECDOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286717 & 94.25 & 286717 & 94.25 \\
\hline 1 & 9398 & 3.09 & 296115 & 97.34 \\
\hline 2 & 8078 & 2.66 & 304193 & 100.00 \\
\hline ACDOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300549 & 98.80 & 300549 & 98.80 \\
\hline 3 & 3612 & 1.19 & 304161 & 99.99 \\
\hline 4 & 32 & 0.01 & 304193 & 100.00 \\
\hline ACDOINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301555 & 99.13 & 301555 & 99.13 \\
\hline 1 & 425 & 0.14 & 301980 & 99.27 \\
\hline 4 & 1488 & 0.49 & 303468 & 99.76 \\
\hline 6 & 725 & 0.24 & 304193 & 100.00 \\
\hline EBDJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301471 & 99.11 & 301471 & 99.11 \\
\hline 1 & 1762 & 0.58 & 303233 & 99.68 \\
\hline 2 & 960 & 0.32 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ABDJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303572 & 99.80 & 303572 & 99.80 \\
\hline 1 & 38 & 0.01 & 303610 & 99.81 \\
\hline 3 & 491 & 0.16 & 304101 & 99.97 \\
\hline 4 & 92 & 0.03 & 304193 & 100.00 \\
\hline ABDJTINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 303719 & 99.84 & 303719 & 99.84 \\
\hline 1 & 42 & 0.01 & 303761 & 99.86 \\
\hline 4 & 256 & 0.08 & 304017 & 99.94 \\
\hline 6 & 176 & 0.06 & 304193 & 100.00 \\
\hline EBDOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 300321 & 98.73 & 300321 & 98.73 \\
\hline 1 & 2374 & 0.78 & 302695 & 99.51 \\
\hline 2 & 1498 & 0.49 & 304193 & 100.00 \\
\hline ABDOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303194 & 99.67 & 303194 & 99.67 \\
\hline 3 & 995 & 0.33 & 304189 & 100.00 \\
\hline 4 & 4 & 0.00 & 304193 & 100.00 \\
\hline ABDOINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303421 & 99.75 & 303421 & 99.75 \\
\hline 1 & 174 & 0.06 & 303595 & 99.80 \\
\hline 4 & 442 & 0.15 & 304037 & 99.95 \\
\hline 6 & 156 & 0.05 & 304193 & 100.00 \\
\hline EGVJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303058 & 99.63 & 303058 & 99.63 \\
\hline 1 & 632 & 0.21 & 303690 & 99.83 \\
\hline 2 & 503 & 0.17 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AGVJT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303867 & 99.89 & 303867 & 99.89 \\
\hline 1 & 12 & 0.00 & 303879 & 99.90 \\
\hline 3 & 246 & 0.08 & 304125 & 99.98 \\
\hline 4 & 68 & 0.02 & 304193 & 100.00 \\
\hline AGVJTINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304017 & 99.94 & 304017 & 99.94 \\
\hline 1 & 8 & 0.00 & 304025 & 99.94 \\
\hline 4 & 112 & 0.04 & 304137 & 99.98 \\
\hline 6 & 56 & 0.02 & 304193 & 100.00 \\
\hline EGVOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 302594 & 99.47 & 302594 & 99.47 \\
\hline 1 & 1087 & 0.36 & 303681 & 99.83 \\
\hline 2 & 512 & 0.17 & 304193 & 100.00 \\
\hline AGVOAST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303755 & 99.86 & 303755 & 99.86 \\
\hline 3 & 438 & 0.14 & 304193 & 100.00 \\
\hline AGVOINT & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303746 & 99.85 & 303746 & 99.85 \\
\hline 1 & 101 & 0.03 & 303847 & 99.89 \\
\hline 4 & 286 & 0.09 & 304133 & 99.98 \\
\hline 6 & 60 & 0.02 & 304193 & 100.00 \\
\hline EMANYCHK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 283512 & 93.20 & 283512 & 93.20 \\
\hline 1 & 1388 & 0.46 & 284900 & 93.66 \\
\hline 2 & 19293 & 6.34 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AMANYCHK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301336 & 99.06 & 301336 & 99.06 \\
\hline 1 & 317 & 0.10 & 301653 & 99.17 \\
\hline 3 & 1318 & 0.43 & 302971 & 99.60 \\
\hline 4 & 1222 & 0.40 & 304193 & 100.00 \\
\hline AMJNTDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304049 & 99.95 & 304049 & 99.95 \\
\hline 1 & 48 & 0.02 & 304097 & 99.97 \\
\hline 4 & 56 & 0.02 & 304153 & 99.99 \\
\hline 6 & 40 & 0.01 & 304193 & 100.00 \\
\hline AMOWNDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 304033 & 99.95 & 304033 & 99.95 \\
\hline 1 & 56 & 0.02 & 304089 & 99.97 \\
\hline 4 & 48 & 0.02 & 304137 & 99.98 \\
\hline 6 & 56 & 0.02 & 304193 & 100.00 \\
\hline EMOTHDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 283512 & 93.20 & 283512 & 93.20 \\
\hline 1 & 18220 & 5.99 & 301732 & 99.19 \\
\hline 2 & 2461 & 0.81 & 304193 & 100.00 \\
\hline AMOTHDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301734 & 99.19 & 301734 & 99.19 \\
\hline 1 & 339 & 0.11 & 302073 & 99.30 \\
\hline 3 & 879 & 0.29 & 302952 & 99.59 \\
\hline 4 & 1241 & 0.41 & 304193 & 100.00 \\
\hline AMJADIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301859 & 99.23 & 301859 & 99.23 \\
\hline 1 & 254 & 0.08 & 302113 & 99.32 \\
\hline 4 & 1120 & 0.37 & 303233 & 99.68 \\
\hline 6 & 960 & 0.32 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AMOWNADV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303139 & 99.65 & 303139 & 99.65 \\
\hline 1 & 132 & 0.04 & 303271 & 99.70 \\
\hline 4 & 298 & 0.10 & 303569 & 99.79 \\
\hline 6 & 624 & 0.21 & 304193 & 100.00 \\
\hline ESANYCHK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 277079 & 91.09 & 277079 & 91.09 \\
\hline 1 & 4193 & 1.38 & 281272 & 92.46 \\
\hline 2 & 22921 & 7.54 & 304193 & 100.00 \\
\hline ASANYCHK & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 300288 & 98.72 & 300288 & 98.72 \\
\hline 1 & 399 & 0.13 & 300687 & 98.85 \\
\hline 3 & 1734 & 0.57 & 302421 & 99.42 \\
\hline 4 & 1772 & 0.58 & 304193 & 100.00 \\
\hline ASJNTDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303929 & 99.91 & 303929 & 99.91 \\
\hline 1 & 88 & 0.03 & 304017 & 99.94 \\
\hline 4 & 120 & 0.04 & 304137 & 99.98 \\
\hline 6 & 56 & 0.02 & 304193 & 100.00 \\
\hline ASOWNDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303817 & 99.88 & 303817 & 99.88 \\
\hline 1 & 140 & 0.05 & 303957 & 99.92 \\
\hline 4 & 152 & 0.05 & 304109 & 99.97 \\
\hline 6 & 84 & 0.03 & 304193 & 100.00 \\
\hline ESOTHDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 277079 & 91.09 & 277079 & 91.09 \\
\hline 1 & 21502 & 7.07 & 298581 & 98.16 \\
\hline 2 & 5612 & 1.84 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ASOTHDIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 300629 & 98.83 & 300629 & 98.83 \\
\hline 1 & 447 & 0.15 & 301076 & 98.98 \\
\hline 3 & 1382 & 0.45 & 302458 & 99.43 \\
\hline 4 & 1735 & 0.57 & 304193 & 100.00 \\
\hline ASJADIV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301915 & 99.25 & 301915 & 99.25 \\
\hline 1 & 278 & 0.09 & 302193 & 99.34 \\
\hline 4 & 1256 & 0.41 & 303449 & 99.76 \\
\hline 6 & 744 & 0.24 & 304193 & 100.00 \\
\hline ASOWNADV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303067 & 99.63 & 303067 & 99.63 \\
\hline 1 & 197 & 0.06 & 303264 & 99.69 \\
\hline 4 & 489 & 0.16 & 303753 & 99.86 \\
\hline 6 & 440 & 0.14 & 304193 & 100.00 \\
\hline ECRMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 58341 & 19.18 & 58341 & 19.18 \\
\hline 1 & 55809 & 18.35 & 114150 & 37.53 \\
\hline 2 & 190043 & 62.47 & 304193 & 100.00 \\
\hline ACRMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 108978 & 35.83 & 108978 & 35.83 \\
\hline 3 & 195204 & 64.17 & 304182 & 100.00 \\
\hline 4 & 11 & 0.00 & 304193 & 100.00 \\
\hline RMEDCODE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 248294 & 81.62 & 248294 & 81.62 \\
\hline 1 & 26511 & 8.72 & 274805 & 90.34 \\
\hline 2 & 3935 & 1.29 & 278740 & 91.63 \\
\hline 3 & 8220 & 2.70 & 286960 & 94.33 \\
\hline 4 & 108 & 0.04 & 287068 & 94.37 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline RMEDCODE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 5 & 665 & 0.22 & 287733 & 94.59 \\
\hline 7 & 15047 & 4.95 & 302780 & 99.54 \\
\hline 9 & 1413 & 0.46 & 304193 & 100.00 \\
\hline ECDMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 49005 & 16.11 & 49005 & 16.11 \\
\hline 2 & 255188 & 83.89 & 304193 & 100.00 \\
\hline ACDMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 299299 & 98.39 & 299299 & 98.39 \\
\hline 1 & 617 & 0.20 & 299916 & 98.59 \\
\hline 3 & 2678 & 0.88 & 302594 & 99.47 \\
\hline 4 & 1599 & 0.53 & 304193 & 100.00 \\
\hline EMCOCOV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 276414 & 90.87 & 276414 & 90.87 \\
\hline 1 & 23455 & 7.71 & 299869 & 98.58 \\
\hline 2 & 3919 & 1.29 & 303788 & 99.87 \\
\hline 3 & 405 & 0.13 & 304193 & 100.00 \\
\hline AMCOCOV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 278053 & 91.41 & 278053 & 91.41 \\
\hline 1 & 971 & 0.32 & 279024 & 91.73 \\
\hline 3 & 24423 & 8.03 & 303447 & 99.75 \\
\hline 4 & 746 & 0.25 & 304193 & 100.00 \\
\hline ECDUNT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 255188 & 83.89 & 255188 & 83.89 \\
\hline 1 & 1783 & 0.59 & 256971 & 84.48 \\
\hline 2 & 1854 & 0.61 & 258825 & 85.09 \\
\hline 3 & 1878 & 0.62 & 260703 & 85.70 \\
\hline 4 & 1903 & 0.63 & 262606 & 86.33 \\
\hline 5 & 2837 & 0.93 & 265443 & 87.26 \\
\hline 6 & 2868 & 0.94 & 268311 & 88.20 \\
\hline 7 & 2880 & 0.95 & 271191 & 89.15 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ECDUNT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 8 & 2867 & 0.94 & 274058 & 90.09 \\
\hline 9 & 2942 & 0.97 & 277000 & 91.06 \\
\hline 10 & 2880 & 0.95 & 279880 & 92.01 \\
\hline 11 & 2854 & 0.94 & 282734 & 92.95 \\
\hline 12 & 2845 & 0.94 & 285579 & 93.88 \\
\hline 13 & 1944 & 0.64 & 287523 & 94.52 \\
\hline 14 & 1912 & 0.63 & 289435 & 95.15 \\
\hline 15 & 1895 & 0.62 & 291330 & 95.77 \\
\hline 16 & 1872 & 0.62 & 293202 & 96.39 \\
\hline 17 & 1189 & 0.39 & 294391 & 96.78 \\
\hline 18 & 1180 & 0.39 & 295571 & 97.17 \\
\hline 19 & 1172 & 0.39 & 296743 & 97.55 \\
\hline 20 & 1152 & 0.38 & 297895 & 97.93 \\
\hline 21 & 684 & 0.22 & 298579 & 98.15 \\
\hline 22 & 660 & 0.22 & 299239 & 98.37 \\
\hline 23 & 635 & 0.21 & 299874 & 98.58 \\
\hline 24 & 619 & 0.20 & 300493 & 98.78 \\
\hline 25 & 407 & 0.13 & 300900 & 98.92 \\
\hline 26 & 396 & 0.13 & 301296 & 99.05 \\
\hline 27 & 377 & 0.12 & 301673 & 99.17 \\
\hline 28 & 363 & 0.12 & 302036 & 99.29 \\
\hline 29 & 219 & 0.07 & 302255 & 99.36 \\
\hline 30 & 203 & 0.07 & 302458 & 99.43 \\
\hline 31 & 191 & 0.06 & 302649 & 99.49 \\
\hline 32 & 191 & 0.06 & 302840 & 99.56 \\
\hline 33 & 141 & 0.05 & 302981 & 99.60 \\
\hline 34 & 135 & 0.04 & 303116 & 99.65 \\
\hline 35 & 137 & 0.05 & 303253 & 99.69 \\
\hline 36 & 138 & 0.05 & 303391 & 99.74 \\
\hline 37 & 79 & 0.03 & 303470 & 99.76 \\
\hline 38 & 82 & 0.03 & 303552 & 99.79 \\
\hline 39 & 77 & 0.03 & 303629 & 99.81 \\
\hline 40 & 78 & 0.03 & 303707 & 99.84 \\
\hline 41 & 38 & 0.01 & 303745 & 99.85 \\
\hline 42 & 38 & 0.01 & 303783 & 99.87 \\
\hline 43 & 36 & 0.01 & 303819 & 99.88 \\
\hline 44 & 38 & 0.01 & 303857 & 99.89 \\
\hline 45 & 33 & 0.01 & 303890 & 99.90 \\
\hline 46 & 31 & 0.01 & 303921 & 99.91 \\
\hline 47 & 28 & 0.01 & 303949 & 99.92 \\
\hline 48 & 24 & 0.01 & 303973 & 99.93 \\
\hline 49 & 17 & 0.01 & 303990 & 99.93 \\
\hline 50 & 14 & 0.00 & 304004 & 99.94 \\
\hline 51 & 13 & 0.00 & 304017 & 99.94 \\
\hline 52 & 13 & 0.00 & 304030 & 99.95 \\
\hline 53 & 11 & 0.00 & 304041 & 99.95 \\
\hline 54 & 11 & 0.00 & 304052 & 99.95 \\
\hline 55 & 11 & 0.00 & 304063 & 99.96 \\
\hline 56 & 11 & 0.00 & 304074 & 99.96 \\
\hline 57 & 8 & 0.00 & 304082 & 99.96 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ECDUNT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 58 & 8 & 0.00 & 304090 & 99.97 \\
\hline 59 & 7 & 0.00 & 304097 & 99.97 \\
\hline 60 & 9 & 0.00 & 304106 & 99.97 \\
\hline 61 & 6 & 0.00 & 304112 & 99.97 \\
\hline 62 & 6 & 0.00 & 304118 & 99.98 \\
\hline 63 & 5 & 0.00 & 304123 & 99.98 \\
\hline 64 & 4 & 0.00 & 304127 & 99.98 \\
\hline 65 & 3 & 0.00 & 304130 & 99.98 \\
\hline 66 & 3 & 0.00 & 304133 & 99.98 \\
\hline 67 & 6 & 0.00 & 304139 & 99.98 \\
\hline 68 & 6 & 0.00 & 304145 & 99.98 \\
\hline 69 & 6 & 0.00 & 304151 & 99.99 \\
\hline 70 & 6 & 0.00 & 304157 & 99.99 \\
\hline 71 & 4 & 0.00 & 304161 & 99.99 \\
\hline 72 & 3 & 0.00 & 304164 & 99.99 \\
\hline 73 & 3 & 0.00 & 304167 & 99.99 \\
\hline 74 & 3 & 0.00 & 304170 & 99.99 \\
\hline 75 & 2 & 0.00 & 304172 & 99.99 \\
\hline 76 & 1 & 0.00 & 304173 & 99.99 \\
\hline 77 & 1 & 0.00 & 304174 & 99.99 \\
\hline 78 & 1 & 0.00 & 304175 & 99.99 \\
\hline 79 & 1 & 0.00 & 304176 & 99.99 \\
\hline 80 & 1 & 0.00 & 304177 & 99.99 \\
\hline 81 & 1 & 0.00 & 304178 & 100.00 \\
\hline 82 & 1 & 0.00 & 304179 & 100.00 \\
\hline 83 & 1 & 0.00 & 304180 & 100.00 \\
\hline 84 & 1 & 0.00 & 304181 & 100.00 \\
\hline 85 & 1 & 0.00 & 304182 & 100.00 \\
\hline 86 & 1 & 0.00 & 304183 & 100.00 \\
\hline 87 & 1 & 0.00 & 304184 & 100.00 \\
\hline 88 & 1 & 0.00 & 304185 & 100.00 \\
\hline 89 & 1 & 0.00 & 304186 & 100.00 \\
\hline 90 & 1 & 0.00 & 304187 & 100.00 \\
\hline 91 & 1 & 0.00 & 304188 & 100.00 \\
\hline 92 & 1 & 0.00 & 304189 & 100.00 \\
\hline 93 & 1 & 0.00 & 304190 & 100.00 \\
\hline 94 & 1 & 0.00 & 304191 & 100.00 \\
\hline 95 & 1 & 0.00 & 304192 & 100.00 \\
\hline 96 & 1 & 0.00 & 304193 & 100.00 \\
\hline EHIMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 197687 & 64.99 & 197687 & 64.99 \\
\hline 2 & 106506 & 35.01 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AHIMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 284395 & 93.49 & 284395 & 93.49 \\
\hline 1 & 6558 & 2.16 & 290953 & 95.65 \\
\hline 2 & 132 & 0.04 & 291085 & 95.69 \\
\hline 3 & 4044 & 1.33 & 295129 & 97.02 \\
\hline 4 & 9064 & 2.98 & 304193 & 100.00 \\
\hline EHIOWNER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 107220 & 35.25 & 107220 & 35.25 \\
\hline 2 & 88220 & 29.00 & 195440 & 64.25 \\
\hline 3 & 3084 & 1.01 & 198524 & 65.26 \\
\hline 4 & 105669 & 34.74 & 304193 & 100.00 \\
\hline AHIOWNER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 190402 & 62.59 & 190402 & 62.59 \\
\hline 1 & 3135 & 1.03 & 193537 & 63.62 \\
\hline 2 & 132 & 0.04 & 193669 & 63.67 \\
\hline 3 & 105944 & 34.83 & 299613 & 98.49 \\
\hline 4 & 4580 & 1.51 & 304193 & 100.00 \\
\hline ENONHH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \[
\begin{aligned}
& 1 \\
& 2
\end{aligned}
\] & \[
\begin{array}{r}
11344 \\
292849
\end{array}
\] & \[
\begin{array}{r}
3.73 \\
96.27
\end{array}
\] & \[
\begin{array}{r}
11344 \\
304193
\end{array}
\] & 3.73
100.00 \\
\hline 2 & 292849 & 96.27 & 304193 & 100.00 \\
\hline RCHAMPM & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1 & 10640 & 3.50 & 10640 & 3.50 \\
\hline 2 & 293553 & 96.50 & 304193 & 100.00 \\
\hline EHIUNT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 106699 & 35.08 & 106699 & 35.08 \\
\hline 1 & 26312 & 8.65 & 133011 & 43.73 \\
\hline 2 & 26398 & 8.68 & 159409 & 52.40 \\
\hline 3 & 26460 & 8.70 & 185869 & 61.10 \\
\hline 4 & 26538 & 8.72 & 212407 & 69.83 \\
\hline 5 & 10711 & 3.52 & 223118 & 73.35 \\
\hline 6 & 10647 & 3.50 & 233765 & 76.85 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHIUNT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 7 & 10519 & 3.46 & 244284 & 80.31 \\
\hline 8 & 10427 & 3.43 & 254711 & 83.73 \\
\hline 9 & 6893 & 2.27 & 261604 & 86.00 \\
\hline 10 & 6834 & 2.25 & 268438 & 88.25 \\
\hline 11 & 6770 & 2.23 & 275208 & 90.47 \\
\hline 12 & 6702 & 2.20 & 281910 & 92.67 \\
\hline 13 & 3222 & 1.06 & 285132 & 93.73 \\
\hline 14 & 3170 & 1.04 & 288302 & 94.78 \\
\hline 15 & 3092 & 1.02 & 291394 & 95.79 \\
\hline 16 & 3038 & 1.00 & 294432 & 96.79 \\
\hline 17 & 1265 & 0.42 & 295697 & 97.21 \\
\hline 18 & 1222 & 0.40 & 296919 & 97.61 \\
\hline 19 & 1170 & 0.38 & 298089 & 97.99 \\
\hline 20 & 1149 & 0.38 & 299238 & 98.37 \\
\hline 21 & 637 & 0.21 & 299875 & 98.58 \\
\hline 22 & 597 & 0.20 & 300472 & 98.78 \\
\hline 23 & 583 & 0.19 & 301055 & 98.97 \\
\hline 24 & 562 & 0.18 & 301617 & 99.15 \\
\hline 25 & 314 & 0.10 & 301931 & 99.26 \\
\hline 26 & 296 & 0.10 & 302227 & 99.35 \\
\hline 27 & 281 & 0.09 & 302508 & 99.45 \\
\hline 28 & 271 & 0.09 & 302779 & 99.54 \\
\hline 29 & 163 & 0.05 & 302942 & 99.59 \\
\hline 30 & 160 & 0.05 & 303102 & 99.64 \\
\hline 31 & 147 & 0.05 & 303249 & 99.69 \\
\hline 32 & 136 & 0.04 & 303385 & 99.73 \\
\hline 33 & 83 & 0.03 & 303468 & 99.76 \\
\hline 34 & 80 & 0.03 & 303548 & 99.79 \\
\hline 35 & 70 & 0.02 & 303618 & 99.81 \\
\hline 36 & 69 & 0.02 & 303687 & 99.83 \\
\hline 37 & 49 & 0.02 & 303736 & 99.85 \\
\hline 38 & 51 & 0.02 & 303787 & 99.87 \\
\hline 39 & 52 & 0.02 & 303839 & 99.88 \\
\hline 40 & 47 & 0.02 & 303886 & 99.90 \\
\hline 41 & 39 & 0.01 & 303925 & 99.91 \\
\hline 42 & 36 & 0.01 & 303961 & 99.92 \\
\hline 43 & 33 & 0.01 & 303994 & 99.93 \\
\hline 44 & 31 & 0.01 & 304025 & 99.94 \\
\hline 45 & 20 & 0.01 & 304045 & 99.95 \\
\hline 46 & 19 & 0.01 & 304064 & 99.96 \\
\hline 47 & 19 & 0.01 & 304083 & 99.96 \\
\hline 48 & 19 & 0.01 & 304102 & 99.97 \\
\hline 49 & 11 & 0.00 & 304113 & 99.97 \\
\hline 50 & 11 & 0.00 & 304124 & 99.98 \\
\hline 51 & 11 & 0.00 & 304135 & 99.98 \\
\hline 52 & 11 & 0.00 & 304146 & 99.98 \\
\hline 53 & 2 & 0.00 & 304148 & 99.99 \\
\hline 57 & 2 & 0.00 & 304150 & 99.99 \\
\hline 58 & 1 & 0.00 & 304151 & 99.99 \\
\hline 59 & 2 & 0.00 & 304153 & 99.99 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHIUNT1 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 60 & 2 & 0.00 & 304155 & 99.99 \\
\hline 61 & 3 & 0.00 & 304158 & 99.99 \\
\hline 62 & 3 & 0.00 & 304161 & 99.99 \\
\hline 63 & 2 & 0.00 & 304163 & 99.99 \\
\hline 64 & 2 & 0.00 & 304165 & 99.99 \\
\hline 68 & 1 & 0.00 & 304166 & 99.99 \\
\hline 69 & 1 & 0.00 & 304167 & 99.99 \\
\hline 70 & 1 & 0.00 & 304168 & 99.99 \\
\hline 71 & 1 & 0.00 & 304169 & 99.99 \\
\hline 72 & 1 & 0.00 & 304170 & 99.99 \\
\hline 73 & 1 & 0.00 & 304171 & 99.99 \\
\hline 74 & 1 & 0.00 & 304172 & 99.99 \\
\hline 75 & 2 & 0.00 & 304174 & 99.99 \\
\hline 76 & 2 & 0.00 & 304176 & 99.99 \\
\hline 77 & 2 & 0.00 & 304178 & 100.00 \\
\hline 78 & 2 & 0.00 & 304180 & 100.00 \\
\hline 79 & 2 & 0.00 & 304182 & 100.00 \\
\hline 80 & 1 & 0.00 & 304183 & 100.00 \\
\hline 81 & 1 & 0.00 & 304184 & 100.00 \\
\hline 82 & 1 & 0.00 & 304185 & 100.00 \\
\hline 83 & 2 & 0.00 & 304187 & 100.00 \\
\hline 84 & 2 & 0.00 & 304189 & 100.00 \\
\hline 85 & 2 & 0.00 & 304191 & 100.00 \\
\hline 86 & 2 & 0.00 & 304193 & 100.00 \\
\hline EHIUNT2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 287050 & 94.36 & 287050 & 94.36 \\
\hline 1 & 53 & 0.02 & 287103 & 94.38 \\
\hline 2 & 60 & 0.02 & 287163 & 94.40 \\
\hline 3 & 62 & 0.02 & 287225 & 94.42 \\
\hline 4 & 68 & 0.02 & 287293 & 94.44 \\
\hline 5 & 2501 & 0.82 & 289794 & 95.27 \\
\hline 6 & 2492 & 0.82 & 292286 & 96.09 \\
\hline 7 & 2484 & 0.82 & 294770 & 96.90 \\
\hline 8 & 2484 & 0.82 & 297254 & 97.72 \\
\hline 9 & 770 & 0.25 & 298024 & 97.97 \\
\hline 10 & 755 & 0.25 & 298779 & 98.22 \\
\hline 11 & 745 & 0.24 & 299524 & 98.47 \\
\hline 12 & 732 & 0.24 & 300256 & 98.71 \\
\hline 13 & 548 & 0.18 & 300804 & 98.89 \\
\hline 14 & 539 & 0.18 & 301343 & 99.06 \\
\hline 15 & 527 & 0.17 & 301870 & 99.24 \\
\hline 16 & 530 & 0.17 & 302400 & 99.41 \\
\hline 17 & 232 & 0.08 & 302632 & 99.49 \\
\hline 18 & 228 & 0.07 & 302860 & 99.56 \\
\hline 19 & 222 & 0.07 & 303082 & 99.63 \\
\hline 20 & 217 & 0.07 & 303299 & 99.71 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHIUNT2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 21 & 126 & 0.04 & 303425 & 99.75 \\
\hline 22 & 122 & 0.04 & 303547 & 99.79 \\
\hline 23 & 117 & 0.04 & 303664 & 99.83 \\
\hline 24 & 112 & 0.04 & 303776 & 99.86 \\
\hline 25 & 45 & 0.01 & 303821 & 99.88 \\
\hline 26 & 43 & 0.01 & 303864 & 99.89 \\
\hline 27 & 41 & 0.01 & 303905 & 99.91 \\
\hline 28 & 39 & 0.01 & 303944 & 99.92 \\
\hline 29 & 20 & 0.01 & 303964 & 99.92 \\
\hline 30 & 19 & 0.01 & 303983 & 99.93 \\
\hline 31 & 20 & 0.01 & 304003 & 99.94 \\
\hline 32 & 19 & 0.01 & 304022 & 99.94 \\
\hline 33 & 17 & 0.01 & 304039 & 99.95 \\
\hline 34 & 17 & 0.01 & 304056 & 99.95 \\
\hline 35 & 15 & 0.00 & 304071 & 99.96 \\
\hline 36 & 14 & 0.00 & 304085 & 99.96 \\
\hline 37 & 9 & 0.00 & 304094 & 99.97 \\
\hline 38 & 9 & 0.00 & 304103 & 99.97 \\
\hline 39 & 7 & 0.00 & 304110 & 99.97 \\
\hline 40 & 7 & 0.00 & 304117 & 99.98 \\
\hline 41 & 3 & 0.00 & 304120 & 99.98 \\
\hline 42 & 3 & 0.00 & 304123 & 99.98 \\
\hline 43 & 4 & 0.00 & 304127 & 99.98 \\
\hline 44 & 4 & 0.00 & 304131 & 99.98 \\
\hline 45 & 11 & 0.00 & 304142 & 99.98 \\
\hline 46 & 11 & 0.00 & 304153 & 99.99 \\
\hline 47 & 10 & 0.00 & 304163 & 99.99 \\
\hline 48 & 10 & 0.00 & 304173 & 99.99 \\
\hline 49 & 3 & 0.00 & 304176 & 99.99 \\
\hline 50 & 3 & 0.00 & 304179 & 100.00 \\
\hline 51 & 3 & 0.00 & 304182 & 100.00 \\
\hline 52 & 3 & 0.00 & 304185 & 100.00 \\
\hline 53 & 2 & 0.00 & 304187 & 100.00 \\
\hline 54 & 2 & 0.00 & 304189 & 100.00 \\
\hline 55 & 2 & 0.00 & 304191 & 100.00 \\
\hline 56 & 2 & 0.00 & 304193 & 100.00 \\
\hline EHIUNT3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 303374 & 99.73 & 303374 & 99.73 \\
\hline 5 & 12 & 0.00 & 303386 & 99.73 \\
\hline 6 & 12 & 0.00 & 303398 & 99.74 \\
\hline 7 & 11 & 0.00 & 303409 & 99.74 \\
\hline 8 & 11 & 0.00 & 303420 & 99.75 \\
\hline 9 & 101 & 0.03 & 303521 & 99.78 \\
\hline 10 & 96 & 0.03 & 303617 & 99.81 \\
\hline 11 & 95 & 0.03 & 303712 & 99.84 \\
\hline 12 & 94 & 0.03 & 303806 & 99.87 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHIUNT3 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 13 & 47 & 0.02 & 303853 & 99.89 \\
\hline 14 & 47 & 0.02 & 303900 & 99.90 \\
\hline 15 & 48 & 0.02 & 303948 & 99.92 \\
\hline 16 & 47 & 0.02 & 303995 & 99.93 \\
\hline 17 & 25 & 0.01 & 304020 & 99.94 \\
\hline 18 & 25 & 0.01 & 304045 & 99.95 \\
\hline 19 & 24 & 0.01 & 304069 & 99.96 \\
\hline 20 & 23 & 0.01 & 304092 & 99.97 \\
\hline 21 & 11 & 0.00 & 304103 & 99.97 \\
\hline 22 & 12 & 0.00 & 304115 & 99.97 \\
\hline 23 & 12 & 0.00 & 304127 & 99.98 \\
\hline 24 & 12 & 0.00 & 304139 & 99.98 \\
\hline 25 & 6 & 0.00 & 304145 & 99.98 \\
\hline 26 & 4 & 0.00 & 304149 & 99.99 \\
\hline 27 & 4 & 0.00 & 304153 & 99.99 \\
\hline 28 & 4 & 0.00 & 304157 & 99.99 \\
\hline 33 & 3 & 0.00 & 304160 & 99.99 \\
\hline 34 & 3 & 0.00 & 304163 & 99.99 \\
\hline 35 & 3 & 0.00 & 304166 & 99.99 \\
\hline 36 & 3 & 0.00 & 304169 & 99.99 \\
\hline 37 & 3 & 0.00 & 304172 & 99.99 \\
\hline 38 & 3 & 0.00 & 304175 & 99.99 \\
\hline 39 & 3 & 0.00 & 304178 & 100.00 \\
\hline 40 & 3 & 0.00 & 304181 & 100.00 \\
\hline 49 & 1 & 0.00 & 304182 & 100.00 \\
\hline 50 & 1 & 0.00 & 304183 & 100.00 \\
\hline 51 & 1 & 0.00 & 304184 & 100.00 \\
\hline 52 & 1 & 0.00 & 304185 & 100.00 \\
\hline 53 & 2 & 0.00 & 304187 & 100.00 \\
\hline 54 & 2 & 0.00 & 304189 & 100.00 \\
\hline 55 & 2 & 0.00 & 304191 & 100.00 \\
\hline 56 & 2 & 0.00 & 304193 & 100.00 \\
\hline EHEMPLY & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 105669 & 34.74 & 105669 & 34.74 \\
\hline 1 & 137048 & 45.05 & 242717 & 79.79 \\
\hline 2 & 18639 & 6.13 & 261356 & 85.92 \\
\hline 3 & 2369 & 0.78 & 263725 & 86.70 \\
\hline 4 & 4590 & 1.51 & 268315 & 88.21 \\
\hline 5 & 240 & 0.08 & 268555 & 88.28 \\
\hline 6 & 1991 & 0.65 & 270546 & 88.94 \\
\hline 7 & 29528 & 9.71 & 300074 & 98.65 \\
\hline 8 & 4119 & 1.35 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AHEMPLY & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 288930 & 94.98 & 288930 & 94.98 \\
\hline 1 & 9536 & 3.13 & 298466 & 98.12 \\
\hline 4 & 5727 & 1.88 & 304193 & 100.00 \\
\hline EHICOST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 216195 & 71.07 & 216195 & 71.07 \\
\hline 1 & 16184 & 5.32 & 232379 & 76.39 \\
\hline 2 & 68105 & 22.39 & 300484 & 98.78 \\
\hline 3 & 3709 & 1.22 & 304193 & 100.00 \\
\hline AHICOST & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 290587 & 95.53 & 290587 & 95.53 \\
\hline 1 & 10648 & 3.50 & 301235 & 99.03 \\
\hline 4 & 2958 & 0.97 & 304193 & 100.00 \\
\hline EHIOTHER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 194317 & 63.88 & 194317 & 63.88 \\
\hline 1 & 2568 & 0.84 & 196885 & 64.72 \\
\hline 2 & 107308 & 35.28 & 304193 & 100.00 \\
\hline AHIOTHER & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 295019 & 96.98 & 295019 & 96.98 \\
\hline 1 & 6435 & 2.12 & 301454 & 99.10 \\
\hline 4 & 2739 & 0.90 & 304193 & 100.00 \\
\hline EHISPSE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301625 & 99.16 & 301625 & 99.16 \\
\hline 1 & 307 & 0.10 & 301932 & 99.26 \\
\hline 2 & 2261 & 0.74 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AHISPSE & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303982 & 99.93 & 303982 & 99.93 \\
\hline 1 & 179 & 0.06 & 304161 & 99.99 \\
\hline 4 & 32 & 0.01 & 304193 & 100.00 \\
\hline EHIOLDKD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301625 & 99.16 & 301625 & 99.16 \\
\hline 1 & 1327 & 0.44 & 302952 & 99.59 \\
\hline 2 & 1241 & 0.41 & 304193 & 100.00 \\
\hline AHIOLDKD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303982 & 99.93 & 303982 & 99.93 \\
\hline 1 & 179 & 0.06 & 304161 & 99.99 \\
\hline 4 & 32 & 0.01 & 304193 & 100.00 \\
\hline EHIYNGKD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301625 & 99.16 & 301625 & 99.16 \\
\hline 1 & 1112 & 0.37 & 302737 & 99.52 \\
\hline 2 & 1456 & 0.48 & 304193 & 100.00 \\
\hline AHIYNGKD & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 303982 & 99.93 & 303982 & 99.93 \\
\hline 1 & 179 & 0.06 & 304161 & 99.99 \\
\hline 4 & 32 & 0.01 & 304193 & 100.00 \\
\hline EHIOTHR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 301625 & 99.16 & 301625 & 99.16 \\
\hline 1 & 86 & 0.03 & 301711 & 99.18 \\
\hline 2 & 2482 & 0.82 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline AHIOTHR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline \(\bigcirc\) & 304121 & 99.98 & 304121 & 99.98 \\
\hline 1 & 8 & 0.00 & 304129 & 99.98 \\
\hline 4 & 64 & 0.02 & 304193 & 100.00 \\
\hline EHIRSN01 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 36968 & 12.15 & 300004 & 98.62 \\
\hline 2 & 4189 & 1.38 & 304193 & 100.00 \\
\hline EHIRSN02 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 6344 & 2.09 & 269380 & 88.56 \\
\hline 2 & 34813 & 11.44 & 304193 & 100.00 \\
\hline EHIRSN03 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 1988 & 0.65 & 265024 & 87.12 \\
\hline 2 & 39169 & 12.88 & 304193 & 100.00 \\
\hline EHIRSN04 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 1337 & 0.44 & 264373 & 86.91 \\
\hline 2 & 39820 & 13.09 & 304193 & 100.00 \\
\hline EHIRSN05 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 837 & 0.28 & 263873 & 86.75 \\
\hline 2 & 40320 & 13.25 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHIRSN06 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 378 & 0.12 & 263414 & 86.59 \\
\hline 2 & 40779 & 13.41 & 304193 & 100.00 \\
\hline EHIRSN07 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 304 & 0.10 & 263340 & 86.57 \\
\hline 2 & 40853 & 13.43 & 304193 & 100.00 \\
\hline EHIRSN08 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 1057 & 0.35 & 264093 & 86.82 \\
\hline 2 & 40100 & 13.18 & 304193 & 100.00 \\
\hline EHIRSN09 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 351 & 0.12 & 263387 & 86.59 \\
\hline 2 & 40806 & 13.41 & 304193 & 100.00 \\
\hline EHIRSN10 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 228 & 0.07 & 263264 & 86.55 \\
\hline 2 & 40929 & 13.45 & 304193 & 100.00 \\
\hline EHIRSN11 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 437 & 0.14 & 263473 & 86.61 \\
\hline 2 & 40720 & 13.39 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHIRSN12 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 263036 & 86.47 & 263036 & 86.47 \\
\hline 1 & 1296 & 0.43 & 264332 & 86.90 \\
\hline 2 & 39861 & 13.10 & 304193 & 100.00 \\
\hline AHIRSN & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 298723 & 98.20 & 298723 & 98.20 \\
\hline 1 & 3970 & 1.31 & 302693 & 99.51 \\
\hline 4 & 1500 & 0.49 & 304193 & 100.00 \\
\hline RPRVHI & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 105681 & 34.74 & 105681 & 34.74 \\
\hline 1 & 158100 & 51.97 & 263781 & 86.72 \\
\hline 2 & 29552 & 9.71 & 293333 & 96.43 \\
\hline 3 & 6753 & 2.22 & 300086 & 98.65 \\
\hline 4 & 4107 & 1.35 & 304193 & 100.00 \\
\hline RPRVHI2 & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286859 & 94.30 & 286859 & 94.30 \\
\hline 1 & 13829 & 4.55 & 300688 & 98.85 \\
\hline 2 & 2275 & 0.75 & 302963 & 99.60 \\
\hline 3 & 843 & 0.28 & 303806 & 99.87 \\
\hline 4 & 387 & 0.13 & 304193 & 100.00 \\
\hline TCDBEGYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 277085 & 91.09 & 277085 & 91.09 \\
\hline 1983 & 424 & 0.14 & 277509 & 91.23 \\
\hline 1984 & 52 & 0.02 & 277561 & 91.25 \\
\hline 1985 & 84 & 0.03 & 277645 & 91.27 \\
\hline 1986 & 56 & 0.02 & 277701 & 91.29 \\
\hline 1987 & 64 & 0.02 & 277765 & 91.31 \\
\hline 1988 & 80 & 0.03 & 277845 & 91.34 \\
\hline 1989 & 72 & 0.02 & 277917 & 91.36 \\
\hline 1990 & 212 & 0.07 & 278129 & 91.43 \\
\hline 1991 & 96 & 0.03 & 278225 & 91.46 \\
\hline 1992 & 204 & 0.07 & 278429 & 91.53 \\
\hline 1993 & 180 & 0.06 & 278609 & 91.59 \\
\hline 1994 & 304 & 0.10 & 278913 & 91.69 \\
\hline 1995 & 396 & 0.13 & 279309 & 91.82 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline TCDBEGYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1996 & 496 & 0.16 & 279805 & 91.98 \\
\hline 1997 & 384 & 0.13 & 280189 & 92.11 \\
\hline 1998 & 228 & 0.07 & 280417 & 92.18 \\
\hline 1999 & 328 & 0.11 & 280745 & 92.29 \\
\hline 2000 & 804 & 0.26 & 281549 & 92.56 \\
\hline 2001 & 320 & 0.11 & 281869 & 92.66 \\
\hline 2002 & 572 & 0.19 & 282441 & 92.85 \\
\hline 2003 & 300 & 0.10 & 282741 & 92.95 \\
\hline 2004 & 380 & 0.12 & 283121 & 93.07 \\
\hline 2005 & 700 & 0.23 & 283821 & 93.30 \\
\hline 2006 & 708 & 0.23 & 284529 & 93.54 \\
\hline 2007 & 748 & 0.25 & 285277 & 93.78 \\
\hline 2008 & 972 & 0.32 & 286249 & 94.10 \\
\hline 2009 & 3865 & 1.27 & 290114 & 95.37 \\
\hline 2010 & 4557 & 1.50 & 294671 & 96.87 \\
\hline 2011 & 5430 & 1.79 & 300101 & 98.65 \\
\hline 2012 & 4092 & 1.35 & 304193 & 100.00 \\
\hline ACDBEGYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 291109 & 95.70 & 291109 & 95.70 \\
\hline 1 & 12028 & 3.95 & 303137 & 99.65 \\
\hline 3 & 1056 & 0.35 & 304193 & 100.00 \\
\hline ECDBEGMO & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 286249 & 94.10 & 286249 & 94.10 \\
\hline 1 & 2606 & 0.86 & 288855 & 94.96 \\
\hline 2 & 1207 & 0.40 & 290062 & 95.35 \\
\hline 3 & 1253 & 0.41 & 291315 & 95.77 \\
\hline 4 & 1371 & 0.45 & 292686 & 96.22 \\
\hline 5 & 1961 & 0.64 & 294647 & 96.86 \\
\hline 6 & 2569 & 0.84 & 297216 & 97.71 \\
\hline 7 & 1375 & 0.45 & 298591 & 98.16 \\
\hline 8 & 1139 & 0.37 & 299730 & 98.53 \\
\hline 9 & 1222 & 0.40 & 300952 & 98.93 \\
\hline 10 & 1559 & 0.51 & 302511 & 99.45 \\
\hline 11 & 954 & 0.31 & 303465 & 99.76 \\
\hline 12 & 728 & 0.24 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline ACDBEGMO & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 289357 & 95.12 & 289357 & 95.12 \\
\hline 1 & 11692 & 3.84 & 301049 & 98.97 \\
\hline 3 & 3144 & 1.03 & 304193 & 100.00 \\
\hline EHIALLCV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 138491 & 45.53 & 138491 & 45.53 \\
\hline 1 & 144820 & 47.61 & 283311 & 93.14 \\
\hline 2 & 20882 & 6.86 & 304193 & 100.00 \\
\hline AHIALLCV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 281659 & 92.59 & 281659 & 92.59 \\
\hline 1 & 22534 & 7.41 & 304193 & 100.00 \\
\hline THINOYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 283311 & 93.14 & 283311 & 93.14 \\
\hline 1954 & 294 & 0.10 & 283605 & 93.23 \\
\hline 1955 & 44 & 0.01 & 283649 & 93.25 \\
\hline 1956 & 24 & 0.01 & 283673 & 93.25 \\
\hline 1957 & 28 & 0.01 & 283701 & 93.26 \\
\hline 1958 & 36 & 0.01 & 283737 & 93.28 \\
\hline 1959 & 80 & 0.03 & 283817 & 93.30 \\
\hline 1960 & 124 & 0.04 & 283941 & 93.34 \\
\hline 1961 & 44 & 0.01 & 283985 & 93.36 \\
\hline 1962 & 64 & 0.02 & 284049 & 93.38 \\
\hline 1963 & 48 & 0.02 & 284097 & 93.39 \\
\hline 1964 & 52 & 0.02 & 284149 & 93.41 \\
\hline 1965 & 84 & 0.03 & 284233 & 93.44 \\
\hline 1966 & 52 & 0.02 & 284285 & 93.46 \\
\hline 1967 & 76 & 0.02 & 284361 & 93.48 \\
\hline 1968 & 80 & 0.03 & 284441 & 93.51 \\
\hline 1969 & 92 & 0.03 & 284533 & 93.54 \\
\hline 1970 & 180 & 0.06 & 284713 & 93.60 \\
\hline 1971 & 54 & 0.02 & 284767 & 93.61 \\
\hline 1972 & 94 & 0.03 & 284861 & 93.64 \\
\hline 1973 & 74 & 0.02 & 284935 & 93.67 \\
\hline 1974 & 100 & 0.03 & 285035 & 93.70 \\
\hline 1975 & 208 & 0.07 & 285243 & 93.77 \\
\hline 1976 & 96 & 0.03 & 285339 & 93.80 \\
\hline 1977 & 96 & 0.03 & 285435 & 93.83 \\
\hline 1978 & 108 & 0.04 & 285543 & 93.87 \\
\hline 1979 & 104 & 0.03 & 285647 & 93.90 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline THINOYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1980 & 292 & 0.10 & 285939 & 94.00 \\
\hline 1981 & 143 & 0.05 & 286082 & 94.05 \\
\hline 1982 & 176 & 0.06 & 286258 & 94.10 \\
\hline 1983 & 160 & 0.05 & 286418 & 94.16 \\
\hline 1984 & 208 & 0.07 & 286626 & 94.23 \\
\hline 1985 & 276 & 0.09 & 286902 & 94.32 \\
\hline 1986 & 152 & 0.05 & 287054 & 94.37 \\
\hline 1987 & 264 & 0.09 & 287318 & 94.45 \\
\hline 1988 & 188 & 0.06 & 287506 & 94.51 \\
\hline 1989 & 196 & 0.06 & 287702 & 94.58 \\
\hline 1990 & 295 & 0.10 & 287997 & 94.68 \\
\hline 1991 & 216 & 0.07 & 288213 & 94.75 \\
\hline 1992 & 419 & 0.14 & 288632 & 94.88 \\
\hline 1993 & 228 & 0.07 & 288860 & 94.96 \\
\hline 1994 & 279 & 0.09 & 289139 & 95.05 \\
\hline 1995 & 368 & 0.12 & 289507 & 95.17 \\
\hline 1996 & 312 & 0.10 & 289819 & 95.27 \\
\hline 1997 & 380 & 0.12 & 290199 & 95.40 \\
\hline 1998 & 377 & 0.12 & 290576 & 95.52 \\
\hline 1999 & 414 & 0.14 & 290990 & 95.66 \\
\hline 2000 & 716 & 0.24 & 291706 & 95.90 \\
\hline 2001 & 468 & 0.15 & 292174 & 96.05 \\
\hline 2002 & 624 & 0.21 & 292798 & 96.25 \\
\hline 2003 & 546 & 0.18 & 293344 & 96.43 \\
\hline 2004 & 628 & 0.21 & 293972 & 96.64 \\
\hline 2005 & 824 & 0.27 & 294796 & 96.91 \\
\hline 2006 & 825 & 0.27 & 295621 & 97.18 \\
\hline 2007 & 919 & 0.30 & 296540 & 97.48 \\
\hline 2008 & 1201 & 0.39 & 297741 & 97.88 \\
\hline 2009 & 1561 & 0.51 & 299302 & 98.39 \\
\hline 2010 & 1875 & 0.62 & 301177 & 99.01 \\
\hline 2011 & 2028 & 0.67 & 303205 & 99.68 \\
\hline 2012 & 988 & 0.32 & 304193 & 100.00 \\
\hline AHINOYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 302771 & 99.53 & 302771 & 99.53 \\
\hline 2 & 112 & 0.04 & 302883 & 99.57 \\
\hline 3 & 1310 & 0.43 & 304193 & 100.00 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHINOMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 297741 & 97.88 & 297741 & 97.88 \\
\hline 1 & 756 & 0.25 & 298497 & 98.13 \\
\hline 2 & 468 & 0.15 & 298965 & 98.28 \\
\hline 3 & 430 & 0.14 & 299395 & 98.42 \\
\hline 4 & 588 & 0.19 & 299983 & 98.62 \\
\hline 5 & 488 & 0.16 & 300471 & 98.78 \\
\hline 6 & 948 & 0.31 & 301419 & 99.09 \\
\hline 7 & 420 & 0.14 & 301839 & 99.23 \\
\hline 8 & 373 & 0.12 & 302212 & 99.35 \\
\hline 9 & 239 & 0.08 & 302451 & 99.43 \\
\hline 10 & 389 & 0.13 & 302840 & 99.56 \\
\hline 11 & 456 & 0.15 & 303296 & 99.71 \\
\hline 12 & 897 & 0.29 & 304193 & 100.00 \\
\hline AHINOMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 301557 & 99.13 & 301557 & 99.13 \\
\hline 1 & 2636 & 0.87 & 304193 & 100.00 \\
\hline EHIEVRCV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 226067 & 74.32 & 226067 & 74.32 \\
\hline 1 & 32980 & 10.84 & 259047 & 85.16 \\
\hline 2 & 45146 & 14.84 & 304193 & 100.00 \\
\hline AHIEVRCV & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 282987 & 93.03 & 282987 & 93.03 \\
\hline 1 & 21206 & 6.97 & 304193 & 100.00 \\
\hline THICVYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 271213 & 89.16 & 271213 & 89.16 \\
\hline 1970 & 1848 & 0.61 & 273061 & 89.77 \\
\hline 1971 & 89 & 0.03 & 273150 & 89.79 \\
\hline 1972 & 99 & 0.03 & 273249 & 89.83 \\
\hline 1973 & 108 & 0.04 & 273357 & 89.86 \\
\hline 1974 & 145 & 0.05 & 273502 & 89.91 \\
\hline 1975 & 119 & 0.04 & 273621 & 89.95 \\
\hline 1976 & 144 & 0.05 & 273765 & 90.00 \\
\hline 1977 & 100 & 0.03 & 273865 & 90.03 \\
\hline 1978 & 160 & 0.05 & 274025 & 90.08 \\
\hline 1979 & 131 & 0.04 & 274156 & 90.13 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline THICVYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 1980 & 340 & 0.11 & 274496 & 90.24 \\
\hline 1981 & 164 & 0.05 & 274660 & 90.29 \\
\hline 1982 & 260 & 0.09 & 274920 & 90.38 \\
\hline 1983 & 196 & 0.06 & 275116 & 90.44 \\
\hline 1984 & 136 & 0.04 & 275252 & 90.49 \\
\hline 1985 & 216 & 0.07 & 275468 & 90.56 \\
\hline 1986 & 176 & 0.06 & 275644 & 90.61 \\
\hline 1987 & 229 & 0.08 & 275873 & 90.69 \\
\hline 1988 & 234 & 0.08 & 276107 & 90.77 \\
\hline 1989 & 222 & 0.07 & 276329 & 90.84 \\
\hline 1990 & 496 & 0.16 & 276825 & 91.00 \\
\hline 1991 & 211 & 0.07 & 277036 & 91.07 \\
\hline 1992 & 444 & 0.15 & 277480 & 91.22 \\
\hline 1993 & 267 & 0.09 & 277747 & 91.31 \\
\hline 1994 & 301 & 0.10 & 278048 & 91.41 \\
\hline 1995 & 508 & 0.17 & 278556 & 91.57 \\
\hline 1996 & 445 & 0.15 & 279001 & 91.72 \\
\hline 1997 & 544 & 0.18 & 279545 & 91.90 \\
\hline 1998 & 635 & 0.21 & 280180 & 92.11 \\
\hline 1999 & 663 & 0.22 & 280843 & 92.32 \\
\hline 2000 & 1312 & 0.43 & 282155 & 92.76 \\
\hline 2001 & 814 & 0.27 & 282969 & 93.02 \\
\hline 2002 & 882 & 0.29 & 283851 & 93.31 \\
\hline 2003 & 791 & 0.26 & 284642 & 93.57 \\
\hline 2004 & 1076 & 0.35 & 285718 & 93.93 \\
\hline 2005 & 1524 & 0.50 & 287242 & 94.43 \\
\hline 2006 & 1515 & 0.50 & 288757 & 94.93 \\
\hline 2007 & 1523 & 0.50 & 290280 & 95.43 \\
\hline 2008 & 2430 & 0.80 & 292710 & 96.23 \\
\hline 2009 & 2609 & 0.86 & 295319 & 97.08 \\
\hline 2010 & 3253 & 1.07 & 298572 & 98.15 \\
\hline 2011 & 3445 & 1.13 & 302017 & 99.28 \\
\hline 2012 & 2176 & 0.72 & 304193 & 100.00 \\
\hline AHICVYR & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 0 & 298029 & 97.97 & 298029 & 97.97 \\
\hline 2 & 372 & 0.12 & 298401 & 98.10 \\
\hline 3 & 5792 & 1.90 & 304193 & 100.00 \\
\hline EHICVMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline -1 & 292710 & 96.23 & 292710 & 96.23 \\
\hline 1 & 1096 & 0.36 & 293806 & 96.59 \\
\hline 2 & 756 & 0.25 & 294562 & 96.83 \\
\hline 3 & 905 & 0.30 & 295467 & 97.13 \\
\hline 4 & 870 & 0.29 & 296337 & 97.42 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline EHICVMTH & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 5 & 1242 & 0.41 & 297579 & 97.83 \\
\hline 6 & 1739 & 0.57 & 299318 & 98.40 \\
\hline 7 & 1110 & 0.36 & 300428 & 98.76 \\
\hline 8 & 926 & 0.30 & 301354 & 99.07 \\
\hline 9 & 516 & 0.17 & 301870 & 99.24 \\
\hline 10 & 496 & 0.16 & 302366 & 99.40 \\
\hline 11 & 624 & 0.21 & 302990 & 99.60 \\
\hline 12 & 1203 & 0.40 & 304193 & 100.00 \\
\hline AHICVMTH & Frequency & Percent & Cumulative Frequency & Cumulativ Percent \\
\hline 0 & 299594 & 98.49 & 299594 & 98.49 \\
\hline 1 & 4531 & 1.49 & 304125 & 99.98 \\
\hline 3 & 68 & 0.02 & 304193 & 100.00 \\
\hline LGTMON & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 49 & 76109 & 25.02 & 76109 & 25.02 \\
\hline 50 & 76024 & 24.99 & 152133 & 50.01 \\
\hline 51 & 76026 & 24.99 & 228159 & 75.00 \\
\hline 52 & 76034 & 25.00 & 304193 & 100.00 \\
\hline GRGC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 001 & 3158 & 1.04 & 3158 & 1.04 \\
\hline 002 & 2850 & 0.94 & 6008 & 1.98 \\
\hline 003 & 2805 & 0.92 & 8813 & 2.90 \\
\hline 004 & 3030 & 1.00 & 11843 & 3.89 \\
\hline 005 & 2921 & 0.96 & 14764 & 4.85 \\
\hline 006 & 2983 & 0.98 & 17747 & 5.83 \\
\hline 007 & 3055 & 1.00 & 20802 & 6.84 \\
\hline 008 & 2929 & 0.96 & 23731 & 7.80 \\
\hline 009 & 2712 & 0.89 & 26443 & 8.69 \\
\hline 010 & 2688 & 0.88 & 29131 & 9.58 \\
\hline 011 & 2636 & 0.87 & 31767 & 10.44 \\
\hline 012 & 2543 & 0.84 & 34310 & 11.28 \\
\hline 013 & 4877 & 1.60 & 39187 & 12.88 \\
\hline 014 & 2623 & 0.86 & 41810 & 13.74 \\
\hline 015 & 2352 & 0.77 & 44162 & 14.52 \\
\hline 016 & 2885 & 0.95 & 47047 & 15.47 \\
\hline 017 & 3128 & 1.03 & 50175 & 16.49 \\
\hline 018 & 4664 & 1.53 & 54839 & 18.03 \\
\hline 019 & 2501 & 0.82 & 57340 & 18.85 \\
\hline 020 & 2808 & 0.92 & 60148 & 19.77 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline GRGC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 021 & 3492 & 1.15 & 63640 & 20.92 \\
\hline 022 & 2727 & 0.90 & 66367 & 21.82 \\
\hline 023 & 2473 & 0.81 & 68840 & 22.63 \\
\hline 024 & 2675 & 0.88 & 71515 & 23.51 \\
\hline 025 & 2603 & 0.86 & 74118 & 24.37 \\
\hline 026 & 2775 & 0.91 & 76893 & 25.28 \\
\hline 027 & 2733 & 0.90 & 79626 & 26.18 \\
\hline 028 & 2287 & 0.75 & 81913 & 26.93 \\
\hline 029 & 3017 & 0.99 & 84930 & 27.92 \\
\hline 030 & 2761 & 0.91 & 87691 & 28.83 \\
\hline 031 & 3268 & 1.07 & 90959 & 29.90 \\
\hline 032 & 2332 & 0.77 & 93291 & 30.67 \\
\hline 033 & 2444 & 0.80 & 95735 & 31.47 \\
\hline 034 & 2760 & 0.91 & 98495 & 32.38 \\
\hline 035 & 2871 & 0.94 & 101366 & 33.32 \\
\hline 036 & 2604 & 0.86 & 103970 & 34.18 \\
\hline 037 & 2770 & 0.91 & 106740 & 35.09 \\
\hline 038 & 2503 & 0.82 & 109243 & 35.91 \\
\hline 039 & 2851 & 0.94 & 112094 & 36.85 \\
\hline 040 & 2469 & 0.81 & 114563 & 37.66 \\
\hline 041 & 2698 & 0.89 & 117261 & 38.55 \\
\hline 042 & 2993 & 0.98 & 120254 & 39.53 \\
\hline 043 & 4526 & 1.49 & 129467 & 42.56 \\
\hline 045 & 2926 & 0.96 & 132393 & 43.52 \\
\hline 046 & 2674 & 0.88 & 135067 & 44.40 \\
\hline 047 & 3067 & 1.01 & 138134 & 45.41 \\
\hline 048 & 4483 & 1.47 & 142617 & 46.88 \\
\hline 049 & 2421 & 0.80 & 145038 & 47.68 \\
\hline 050 & 3097 & 1.02 & 148135 & 48.70 \\
\hline 051 & 3107 & 1.02 & 151242 & 49.72 \\
\hline 052 & 2701 & 0.89 & 153943 & 50.61 \\
\hline 053 & 3416 & 1.12 & 157359 & 51.73 \\
\hline 054 & 3051 & 1.00 & 160410 & 52.73 \\
\hline 055 & 3189 & 1.05 & 163599 & 53.78 \\
\hline 056 & 2990 & 0.98 & 166589 & 54.76 \\
\hline 057 & 2807 & 0.92 & 169396 & 55.69 \\
\hline 058 & 3219 & 1.06 & 172615 & 56.75 \\
\hline 059 & 3296 & 1.08 & 175911 & 57.83 \\
\hline 060 & 3272 & 1.08 & 179183 & 58.90 \\
\hline 061 & 2540 & 0.83 & 181723 & 59.74 \\
\hline 062 & 3187 & 1.05 & 184910 & 60.79 \\
\hline 063 & 2753 & 0.91 & 187663 & 61.69 \\
\hline 064 & 3079 & 1.01 & 190742 & 62.70 \\
\hline 065 & 2382 & 0.78 & 193124 & 63.49 \\
\hline 066 & 3363 & 1.11 & 196487 & 64.59 \\
\hline 067 & 2797 & 0.92 & 199284 & 65.51 \\
\hline 068 & 2392 & 0.79 & 201676 & 66.30 \\
\hline 069 & 2527 & 0.83 & 204203 & 67.13 \\
\hline 070 & 2862 & 0.94 & 207065 & 68.07 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline GRGC & Frequency & Percent & Cumulative Frequency & Cumulative Percent \\
\hline 071 & 2810 & 0.92 & 209875 & 68.99 \\
\hline 072 & 3144 & 1.03 & 213019 & 70.03 \\
\hline 073 & 4500 & 1.48 & 217519 & 71.51 \\
\hline 074 & 2682 & 0.88 & 220201 & 72.39 \\
\hline 075 & 2878 & 0.95 & 223079 & 73.33 \\
\hline 076 & 2813 & 0.92 & 225892 & 74.26 \\
\hline 077 & 3108 & 1.02 & 229000 & 75.28 \\
\hline 078 & 2988 & 0.98 & 231988 & 76.26 \\
\hline 079 & 3202 & 1.05 & 235190 & 77.32 \\
\hline 080 & 2709 & 0.89 & 237899 & 78.21 \\
\hline 081 & 3202 & 1.05 & 241101 & 79.26 \\
\hline 082 & 2821 & 0.93 & 243922 & 80.19 \\
\hline 083 & 3003 & 0.99 & 246925 & 81.17 \\
\hline 084 & 2854 & 0.94 & 249779 & 82.11 \\
\hline 085 & 3257 & 1.07 & 253036 & 83.18 \\
\hline 086 & 2699 & 0.89 & 255735 & 84.07 \\
\hline 087 & 3118 & 1.03 & 258853 & 85.09 \\
\hline 088 & 4446 & 1.46 & 263299 & 86.56 \\
\hline 089 & 3028 & 1.00 & 266327 & 87.55 \\
\hline 090 & 5078 & 1.67 & 271405 & 89.22 \\
\hline 091 & 3176 & 1.04 & 274581 & 90.27 \\
\hline 092 & 2741 & 0.90 & 277322 & 91.17 \\
\hline 093 & 3490 & 1.15 & 280812 & 92.31 \\
\hline 094 & 3159 & 1.04 & 283971 & 93.35 \\
\hline 095 & 2491 & 0.82 & 286462 & 94.17 \\
\hline 096 & 2686 & 0.88 & 289148 & 95.05 \\
\hline 097 & 3129 & 1.03 & 292277 & 96.08 \\
\hline 098 & 3074 & 1.01 & 295351 & 97.09 \\
\hline 099 & 2477 & 0.81 & 297828 & 97.91 \\
\hline 100 & 3219 & 1.06 & 301047 & 98.97 \\
\hline 101 & 3146 & 1.03 & 304193 & 100.00 \\
\hline
\end{tabular}

\section*{WAVE 13 CORE UNIVARIATES}

\author{
The UNIVARIATE Procedure \\ Variable: TMTHRNT
}

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
13.8068364 & Sum Observations & 4199943 \\
84.3851183 & Variance & 7120.8482 \\
7.66009642 & Kurtosis & 65.9649208 \\
2224092981 & Corrected SS & 2166105055 \\
611.183588 & Std Error Mean & 0.15299994
\end{tabular}

Basic Statistical Measures

Location
\begin{tabular}{lrlr} 
Mean & 13.80684 & Std Deviation & 84.38512 \\
Median & 0.00000 & Variance & 7121 \\
Mode & 0.00000 & Range & 1000 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 90.2408 & Pr > & & <. 0001 \\
\hline Sign & M & 6022.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 36273518 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1000
99\% 476
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
5\% 0
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1000 & 287462 \\
0 & 304192 & 1000 & 287463 \\
0 & 304191 & 1000 & 287464 \\
0 & 304190 & 1000 & 287465 \\
0 & 304189 & 1000 & 287466
\end{tabular}

The UNIVARIATE Procedure
Variable: EEGYAMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.27942786 & Sum Observations & 85000 \\
\hline Std Deviation & 9.83671267 & Variance & 96.7609162 \\
\hline Skewness & 40.9781764 & Kurtosis & 1774.18026 \\
\hline Uncorrected SS & 29457648 & Corrected SS & 29433896.6 \\
\hline \multirow[t]{2}{*}{Coeff Variation} & n 3520.30487 & Std Error Mean & 0.01783509 \\
\hline & Basic Stati & ical Measures & \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 0 & 0.279428 Std & viation & 9.83671 \\
\hline Median 0 & 0.000000 Var & nce & 96.76092 \\
\hline Mode 0 & 0.000000 Ran & & 480.00000 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 15.66731 & Pr > & t| & <. 0001 \\
\hline Sign & M & 203 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 41310.5 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 480
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 480 & 206429 \\
0 & 304192 & 480 & 206430 \\
0 & 304191 & 480 & 206431 \\
0 & 304190 & 480 & 206432 \\
0 & 304189 & 480 & 206433
\end{tabular}

The UNIVARIATE Procedure
Variable: THEARN

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 4955.52362 & Sum Observations & 1507435598 \\
\hline Std Deviation & 5887.18569 & Variance & 34658955.4 \\
\hline Skewness & 2.94169173 & Kurtosis & 15.1133824 \\
\hline Uncorrected SS & 1.80131 E 13 & Corrected SS & 1.0543 E 13 \\
\hline Coeff Variation & n 118.800477 & Std Error Mean & 10.6741457 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 4 & 4955.524 Std & viation & 5887 \\
\hline Median 3 & 3464.000 Var & nce & 34658955 \\
\hline Mode & 0.000 Ran & & 87133 \\
\hline & Int & quartile Range & 6340 \\
\hline
\end{tabular}

Tests for Location: Mu0=0
\begin{tabular}{lllll} 
Test & -Statistic- & \(----p\) Value----- \\
& & & \\
Student's t & t & 464.2548 & \(\operatorname{Pr}>|\mathrm{t}|\) & \(<.0001\) \\
Sign & M 119316.5 & \(\operatorname{Pr}>=|M|\) & \(<.0001\) \\
Signed Rank & S 1.432E10 & \(\operatorname{Pr}>=|S|\) & \(<.0001\)
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 72133 \\
\(99 \%\) & 30200 \\
\(95 \%\) & 14583 \\
\(90 \%\) & 11157 \\
\(75 \%\) Q3 & 7103 \\
\(50 \%\) Median & 3464 \\
\(25 \%\) Q1 & 763 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -15000
\end{tabular}

\section*{Extreme Observations}
-----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-15000 & 185655 & 67667 & 20506 \\
-10230 & 119949 & 70467 & 30037 \\
-10230 & 119945 & 70467 & 30039 \\
-10230 & 119941 & 72133 & 30038 \\
-10230 & 119937 & 72133 & 30040
\end{tabular}

The UNIVARIATE Procedure Variable: THPRPINC

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 82.01224 & Pr > & & <. 0001 \\
\hline Sign & M & 82471.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 6.8375 E 9 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 30004 \\
\(99 \%\) & 2154 \\
\(95 \%\) & 344 \\
\(90 \%\) & 72 \\
\(75 \%\) Q3 & 6 \\
\(50 \%\) Median & 1 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -4965
\end{tabular}

\section*{Extreme Observations}
----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-4965 & 39331 & 30004 & 40419 \\
-4965 & 39330 & 30004 & 40420 \\
-4965 & 39329 & 30004 & 40421 \\
-4965 & 39328 & 30004 & 40422 \\
-4965 & 39327 & 30004 & 40423
\end{tabular}

The UNIVARIATE Procedure Variable: THTRNINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 69.768236 & Sum Observations & 21223009 \\
\hline Std Deviation & 283.393672 & Variance & 80311.9732 \\
\hline Skewness & 5.80432138 & Kurtosis & 45.8082665 \\
\hline Uncorrected SS & 2.5911 E 10 & Corrected SS & 2.44303 E 10 \\
\hline Coeff Variation & n 406.192973 & Std Error Mean & 0.51382537 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 69 & 69.76824 Std & eviation & 283.39367 \\
\hline Median 0 & 0.00000 Var & nce & 80312 \\
\hline Mode 0 & 0.00000 Ran & & 5136 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 135.782 & Pr > & t| & <. 0001 \\
\hline Sign & M & 13923 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 1.9386E8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 5136 \\
\(99 \%\) & 1396 \\
\(95 \%\) & 640 \\
\(90 \%\) & 0 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5136 & 50476 \\
0 & 304192 & 5136 & 50477 \\
0 & 304191 & 5136 & 50478 \\
0 & 304190 & 5136 & 50479 \\
0 & 304189 & 5136 & 50480
\end{tabular}

The UNIVARIATE Procedure Variable: THOTHINC

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 305.0761 & Pr \(>\) & & <. 0001 \\
\hline Sign & M & 66298.5 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 4.3955 E 9 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 80022
99\% 7332
95\% 4300
90\% 3000
75\% Q3 1273
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 30100 & 180652 \\
\hline 0 & 304192 & 80022 & 25050 \\
\hline 0 & 304191 & 80022 & 25051 \\
\hline 0 & 304190 & 80022 & 25052 \\
\hline 0 & 304189 & 80022 & 25053 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: THTOTINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 6026.81448 & Sum Observations & 1833314776 \\
\hline Std Deviation & 5758.39119 & Variance & 33159069.1 \\
\hline Skewness & 3.11340883 & Kurtosis & 16.9420688 \\
\hline Uncorrected SS & 2.11358 E 13 & Corrected SS & 1.00867E13 \\
\hline Coeff Variation & ก 95.5461831 & Std Error Mean & 10.4406264 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 6 & 6026.814 Std & viation & 5758 \\
\hline Median 4 & 4585.000 Var & nce & 33159069 \\
\hline Mode & 0.000 Ran & & 91595 \\
\hline & Int & quartile Range & 5542 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 577.2464 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 149340 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 2.238 E 10 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 81368 \\
\(99 \%\) & 31126 \\
\(95 \%\) & 15422 \\
\(90 \%\) & 11979 \\
\(75 \%\) Q3 & 7927 \\
\(50 \%\) Median & 4585 \\
\(25 \%\) Q1 & 2385 \\
\(10 \%\) & 1169 \\
\(5 \%\) & 674 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -10227
\end{tabular}

\section*{Extreme Observations}
-----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-10227 & 119949 & 73648 & 30040 \\
-10227 & 119945 & 81368 & 25050 \\
-10227 & 119941 & 81368 & 25051 \\
-10227 & 119937 & 81368 & 25052 \\
-10227 & 119933 & 81368 & 25053
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{rrcr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
915 & 304142 & 4290 & 84399 \\
915 & 304123 & 4290 & 84403 \\
915 & 304092 & 4290 & 84407 \\
915 & 304072 & 4290 & 84411 \\
915 & 303857 & 4290 & 84415
\end{tabular}

The UNIVARIATE Procedure Variable: THPNDIST

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 41.4602802 & Sum Observations & 12611927 \\
\hline Std Deviation & 597.092168 & Variance & 356519.057 \\
\hline Skewness & 29.738657 & Kurtosis & 1271.94237 \\
\hline Uncorrected SS & 1.08973E11 & Corrected SS & 1.0845 E11 \\
\hline Coeff Variation & n 1440.15469 & Std Error Mean & 1.08259687 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 4 & 41.46028 Std & viation & 597.09217 \\
\hline Median & 0.00000 Var & nce & 356519 \\
\hline Mode & 0.00000 Ran & & 42987 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 38.29706 & Pr > & t| & <. 0001 \\
\hline Sign & M & 2803.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 7861014 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 42987
99\% 800

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline \(\bigcirc\) & 304193 & 39000 & 85124 \\
\hline \(\bigcirc\) & 304192 & 39000 & 85176 \\
\hline 0 & 304191 & 39000 & 85180 \\
\hline 0 & 304190 & 42987 & 10734 \\
\hline \(\bigcirc\) & 304189 & 42987 & 10738 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: THLUMPSM

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 3.34615852 & Sum Observations & 1017878 \\
\hline Std Deviation & 274.328824 & Variance & 75256.3039 \\
\hline Skewness & 93.0377892 & Kurtosis & 9043.49088 \\
\hline Uncorrected SS & 2.28958 E 10 & Corrected SS & 2.28924 E 10 \\
\hline Coeff Variation & n 8198.32122 & Std Error Mean & 0.49738975 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 3 & 3.346159 Std & eviation & 274.32882 \\
\hline Median 0 & 0.000000 Var & nce & 75256 \\
\hline Mode 0 & 0.000000 Ran & & 37000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 6.727438 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 142 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 20235 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 37000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
5\% 0
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
-- - Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 25000 & 289225 \\
0 & 304192 & 25000 & 300063 \\
0 & 304191 & 25000 & 300067 \\
0 & 304190 & 37000 & 302491 \\
0 & 304189 & 37000 & 302495
\end{tabular}

The UNIVARIATE Procedure Variable: THNONCSH

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 203.4026 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 30162 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 9.0976E8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 2400 \\
\(99 \%\) & 866 \\
\(95 \%\) & 498 \\
\(90 \%\) & 283 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 2400 & 100099 \\
0 & 304192 & 2400 & 100103 \\
0 & 304191 & 2400 & 100107 \\
0 & 304190 & 2400 & 100111 \\
0 & 304189 & 2400 & 100115
\end{tabular}

The UNIVARIATE Procedure Variable: THSOCSEC

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

304193 Sum Weights
304193
454.088102 Sum Observations 138130422
829.221706 Variance 687608.637
1.94013578 Kurtosis 3.38104235
2.71888E11 Corrected SS 2.09165E11
182.612516 Std Error Mean 1.50347446

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & 829.22171 \\
Mean & 454.0881 & Std Deviation & 687609 \\
Median & 0.0000 & Variance & 6000 \\
Mode & 0.0000 & Range & \\
& & Interquartile Range & 724.00000
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 302.0258 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 45826 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 2.1E9 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 6000 \\
\(99 \%\) & 3300 \\
\(95 \%\) & 2335 \\
\(90 \%\) & 1741 \\
\(75 \%\) Q3 & 724 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 5480 & 50371 \\
\hline 0 & 304192 & 5480 & 50372 \\
\hline 0 & 304191 & 5480 & 50373 \\
\hline 0 & 304190 & 6000 & 279066 \\
\hline 0 & 304189 & 6000 & 279070 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: THSSI

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 118.8986 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 10193 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 1.039 E 8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 4875
99\% 1280
95\% 402
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 4875 & 187890 \\
0 & 304192 & 4875 & 187891 \\
0 & 304191 & 4875 & 187892 \\
0 & 304190 & 4875 & 187893 \\
0 & 304189 & 4875 & 187894
\end{tabular}

The UNIVARIATE Procedure
Variable: THUNEMP

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 82.09956 & Pr > & t| & <. 0001 \\
\hline Sign & M & 5286 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 27944439 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 29000
99\% 1346
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 7600 & 89855 \\
\hline 0 & 304192 & 9000 & 133415 \\
\hline 0 & 304191 & 9000 & 133419 \\
\hline 0 & 304190 & 29000 & 180648 \\
\hline 0 & 304189 & 29000 & 180652 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: THVETS

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 26.776198 & Sum Observations & 8145132 \\
\hline Std Deviation & 222.842895 & Variance & 49658.9558 \\
\hline Skewness & 11.5098211 & Kurtosis & 193.068503 \\
\hline Uncorrected SS & 1.5324 E 10 & Corrected SS & 1.51059 E 10 \\
\hline Coeff Variation & n 832.242482 & Std Error Mean & 0.40403983 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 26.77620 Std & viation & 222.84289 \\
\hline Median & 0.00000 Var & nce & 49659 \\
\hline Mode & 0.00000 Ran & & 15099 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 66.27118 & Pr > & t| & <. 0001 \\
\hline Sign & M & 4160 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 17307680 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 15099
99\% 1027

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 3700 & 118197 \\
\hline 0 & 304192 & 3700 & 118198 \\
\hline 0 & 304191 & 3700 & 118199 \\
\hline 0 & 304190 & 3700 & 118200 \\
\hline 0 & 304189 & 15099 & 135942 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: THAFDC

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 63.41258 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 2706 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 7323789 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1200
99\% 300
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 1200 & 50837 \\
\hline 0 & 304192 & 1200 & 50838 \\
\hline 0 & 304191 & 1200 & 50839 \\
\hline 0 & 304190 & 1200 & 50840 \\
\hline 0 & 304189 & 1200 & 50841 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: THFDSTP

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 63.4619337 & Sum Observations & 19304676 \\
Std Deviation & 177.178103 & Variance & 31392.0804 \\
Skewness & 3.62369193 & Kurtosis & 16.0181554 \\
Uncorrected SS & \(1.07743 E 10\) & Corrected SS & 9549219707 \\
Coeff Variation & 279.188 & Std Error Mean & 0.32124431
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & 177.17810 \\
Mean & 63.46193 & Std Deviation & 31392 \\
Median & 0.00000 & Variance & 2400 \\
Mode & 0.00000 & Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 197.5504 & Pr > & & <. 0001 \\
\hline Sign & M & 26228 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 6.8792 E 8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 2400 \\
\(99 \%\) & 821 \\
\(95 \%\) & 468 \\
\(90 \%\) & 264 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 2400 & 100099 \\
0 & 304192 & 2400 & 100103 \\
0 & 304191 & 2400 & 100107 \\
0 & 304190 & 2400 & 100111 \\
0 & 304189 & 2400 & 100115
\end{tabular}

The UNIVARIATE Procedure
Variable: TFEARN

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 448.6509 & \(\mathrm{Pr}>\) & & <. 0001 \\
\hline Sign & M & 116732 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 1.371 E 10 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 72133 \\
\(99 \%\) & 30200 \\
\(95 \%\) & 14167 \\
\(90 \%\) & 10904 \\
\(75 \%\) Q3 & 6844 \\
\(50 \%\) Median & 3200 \\
\(25 \%\) Q1 & 450 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -15000
\end{tabular}

\section*{Extreme Observations}
-----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-15000 & 185655 & 67667 & 20506 \\
-10230 & 119949 & 70467 & 30037 \\
-10230 & 119945 & 70467 & 30039 \\
-10230 & 119941 & 72133 & 30038 \\
-10230 & 119937 & 72133 & 30040
\end{tabular}

The UNIVARIATE Procedure Variable: TFPRPINC

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 88.0252077 & Sum Observations & 26776652 \\
Std Deviation & 602.514205 & Variance & 363023.367 \\
Skewness & 17.6772583 & Kurtosis & 540.200437 \\
Uncorrected SS & \(1.12786 E 11\) & Corrected SS & \(1.10429 E 11\) \\
Coeff Variation & 684.479163 & Std Error Mean & 1.09242765
\end{tabular}

Basic Statistical Measures


\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -4965 & 39331 & 30004 & 40419 \\
\hline -4965 & 39330 & 30004 & 40420 \\
\hline -4965 & 39329 & 30004 & 40421 \\
\hline -4965 & 39328 & 30004 & 40422 \\
\hline -4965 & 39327 & 30004 & 40423 \\
\hline
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5136 & 50476 \\
0 & 304192 & 5136 & 50477 \\
0 & 304191 & 5136 & 50478 \\
0 & 304190 & 5136 & 50479 \\
0 & 304189 & 5136 & 50480
\end{tabular}

The UNIVARIATE Procedure Variable: TFOTHINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 880.257356 & Sum Observations & 267768126 \\
\hline Std Deviation & 1626.44357 & Variance & 2645318.69 \\
\hline Skewness & 4.14055495 & Kurtosis & 83.3678449 \\
\hline Uncorrected SS & 1.04039E12 & Corrected SS & 8.04685E11 \\
\hline Coeff Variation & n 184.769097 & Std Error Mean & 2.94892951 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 88 & 880.2574 Std & eviation & 1626 \\
\hline Median & 0.0000 Var & nce & 2645319 \\
\hline Mode & 0.0000 Ran & & 80022 \\
\hline & & quartile Range & 1206 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 298.5006 & Pr > & t| & <. 0001 \\
\hline Sign & M & 64045 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 4.1018E9 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 80022
99\% 7261

95\% 4228
90\% 2930
75\% Q3 1206
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{--- Highest---- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 80100 & 180652 \\
0 & 304191 & 80022 & 25050 \\
0 & 304190 & 80022 & 25051 \\
0 & 304189 & 80022 & 25052
\end{tabular}

The UNIVARIATE Procedure Variable: TFTOTINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 5772.92565 & Sum Observations & 1756083571 \\
\hline Std Deviation & 5729.93295 & Variance & 32832131.6 \\
\hline Skewness & 3.1360212 & Kurtosis & 17.1351538 \\
\hline Uncorrected SS & 2.0125E13 & Corrected SS & 9.98727 E 12 \\
\hline Coeff Variation & n 99.2552702 & Std Error Mean & 10.3890284 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 5 & 5772.926 Std & viation & 5730 \\
\hline Median 4 & 4314.000 Var & nce & 32832132 \\
\hline Mode & 0.000 Ran & & 91595 \\
\hline & Int & quartile Range & 5524 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 555.6752 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 147826.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & \(2.193 E 10\) & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 81368 \\
\(99 \%\) & 30954 \\
\(95 \%\) & 15106 \\
\(90 \%\) & 11685 \\
\(75 \%\) Q3 & 7655 \\
\(50 \%\) Median & 4314 \\
\(25 \%\) Q1 & 2131 \\
\(10 \%\) & 974 \\
\(5 \%\) & 417 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -10227
\end{tabular}

\section*{Extreme Observations}
-----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-10227 & 119949 & 73648 & 30040 \\
-10227 & 119945 & 81368 & 25050 \\
-10227 & 119941 & 81368 & 25051 \\
-10227 & 119937 & 81368 & 25052 \\
-10227 & 119933 & 81368 & 25053
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304035 & 4290 & 84399 \\
0 & 304034 & 4290 & 84403 \\
0 & 304033 & 4290 & 84407 \\
0 & 304032 & 4290 & 84411 \\
0 & 304031 & 4290 & 84415
\end{tabular}

The UNIVARIATE Procedure Variable: TFPNDIST

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 40.6029462 & Sum Observations & 12351132 \\
\hline Std Deviation & 590.569581 & Variance & 348772.43 \\
\hline Skewness & 30.1566766 & Kurtosis & 1310.29411 \\
\hline Uncorrected SS & 1.06595E11 & Corrected SS & 1.06094 E 11 \\
\hline Coeff Variation & n 1454.49933 & Std Error Mean & 1.07077067 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 4 & 40.60295 Std & viation & 590.56958 \\
\hline Median & 0.00000 Var & nce & 348772 \\
\hline Mode & 0.00000 Ran & & 42987 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 37.91937 & Pr > & & <. 0001 \\
\hline Sign & M & 2755.5 & \(\operatorname{Pr}>=\) & | M & <. 0001 \\
\hline Signed Rank & S & 7594158 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 42987
99\% 800

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 39000 & 85124 \\
\hline \(\bigcirc\) & 304192 & 39000 & 85176 \\
\hline 0 & 304191 & 39000 & 85180 \\
\hline 0 & 304190 & 42987 & 10734 \\
\hline \(\bigcirc\) & 304189 & 42987 & 10738 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TFLUMPSM

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 6.601528 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 134 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 18023 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 37000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
-- - Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 25000 & 289221 \\
0 & 304191 & 25000 & 289225 \\
0 & 304190 & 37000 & 300063 \\
0 & 304189 & 37000 & 302495
\end{tabular}

The UNIVARIATE Procedure Variable: TFSOCSEC

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

304193 Sum Weights
304193
439.197066 Sum Observations 133600673
815.177081 Variance 664513.673
\(1.97634796 \quad 3.53444983\)
2.60817E11 Corrected SS 2.0214E11
185.606222 Std Error Mean 1.47800993

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & 815.17708 \\
Mean & 439.1971 & Std Deviation & 664514 \\
Median & 0.0000 & Variance & 6000 \\
Mode & 0.0000 & Range & 694.00000
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 297.1543 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 44617.5 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 1.9907E9 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 6000 \\
\(99 \%\) & 3255 \\
\(95 \%\) & 2296 \\
\(90 \%\) & 1700 \\
\(75 \%\) Q3 & 694 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5480 & 50371 \\
0 & 304192 & 5480 & 50372 \\
0 & 304191 & 5480 & 50373 \\
0 & 304190 & 6000 & 279066 \\
0 & 304189 & 6000 & 279070
\end{tabular}

The UNIVARIATE Procedure Variable: TFSSI

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 46.2954341 & Sum Observations & 14082747 \\
\hline Std Deviation & 219.453892 & Variance & 48160.0107 \\
\hline Skewness & 6.10939775 & Kurtosis & 45.6353622 \\
\hline Uncorrected SS & 1.53019 E 10 & Corrected SS & 1.46499 E 10 \\
\hline Coeff Variation & ก 474.029234 & Std Error Mean & 0.39789518 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 46 & 46.29543 Std & eviation & 219.45389 \\
\hline Median & 0.00000 Var & nce & 48160 \\
\hline Mode & 0.00000 Ran & & 3371 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 116.3508 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 9529 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 90806606 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 3371
99\% 1200
95\% 300
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest--- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 3371 & 74819 \\
0 & 304192 & 3371 & 74822 \\
0 & 304191 & 3371 & 74823 \\
0 & 304190 & 3371 & 74826 \\
0 & 304189 & 3371 & 74827
\end{tabular}

The UNIVARIATE Procedure
Variable: TFUNEMP
Moments

\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 79.62228 & \(\operatorname{Pr}>\mid \mathrm{t\mid}\) & <. 0001 \\
\hline Sign & M & 4993 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & S & 24932546 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 29000
99\% 1280
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 7600 & 89855 \\
\hline 0 & 304192 & 9000 & 133415 \\
\hline 0 & 304191 & 9000 & 133419 \\
\hline 0 & 304190 & 29000 & 180648 \\
\hline 0 & 304189 & 29000 & 180652 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TFVETS

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 64.56007 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 3998 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 15986003 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 15099
99\% 969
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
-- - Lowest---- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3700 & 118197 \\
0 & 304192 & 3700 & 118198 \\
0 & 304191 & 3700 & 118199 \\
0 & 304190 & 3700 & 118200 \\
0 & 304189 & 15099 & 135942
\end{tabular}

The UNIVARIATE Procedure
Variable: TFAFDC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 6.11890806 & Sum Observations & 1861329 \\
\hline Std Deviation & 55.2343557 & Variance & 3050.83405 \\
\hline Skewness & 11.0103459 & Kurtosis & 138.755835 \\
\hline Uncorrected SS & 939428611 & Corrected SS & 928039310 \\
\hline Coeff Variation & n 902.683209 & Std Error Mean & 0.10014625 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 6 & 6.118908 Std & viation & 55.23436 \\
\hline Median 0 & 0.000000 Var & nce & 3051 \\
\hline Mode 0 & 0.000000 Ran & & 1200 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 61.09972 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 2511 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 6306377 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1200
99\% 284
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1200 & 50837 \\
0 & 304192 & 1200 & 50838 \\
0 & 304191 & 1200 & 50839 \\
0 & 304190 & 1200 & 50840 \\
0 & 304189 & 1200 & 50841
\end{tabular}

The UNIVARIATE Procedure
Variable: TFFDSTP

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 58.164754 & Sum Observations & 17693311 \\
\hline Std Deviation & 168.914756 & Variance & 28532.1949 \\
\hline Skewness & 3.81449707 & Kurtosis & 18.0195946 \\
\hline Uncorrected SS & 9708392513 & Corrected SS & 8679265432 \\
\hline Coeff Variation & n 290.407411 & Std Error Mean & 0.30626191 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 5 & 58.16475 Std & eviation & 168.91476 \\
\hline Median & 0.00000 Var & nce & 28532 \\
\hline Mode & 0.00000 Ran & & 2400 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 189.9183 & Pr > & t| & <. 0001 \\
\hline Sign & M & 24593.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 6.0485E8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 2400 \\
\(99 \%\) & 792 \\
\(95 \%\) & 435 \\
\(90 \%\) & 224 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 2400 & 100103 \\
0 & 304191 & 2400 & 100107 \\
0 & 304190 & 2400 & 100111 \\
0 & 304189 & 2400 & 100115
\end{tabular}


Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 30200 & 24931 \\
\hline 0 & 304192 & 30200 & 24932 \\
\hline 0 & 304191 & 30200 & 24933 \\
\hline 0 & 304190 & 30334 & 276269 \\
\hline 0 & 304189 & 30334 & 276277 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TSPRPINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.84755731 & Sum Observations & 257821 \\
\hline Std Deviation & 53.4208709 & Variance & 2853.78945 \\
\hline Skewness & 97.2383098 & Kurtosis & 10148.4477 \\
\hline Uncorrected SS & 868318437 & Corrected SS & 868099919 \\
\hline Coeff Variation & n 6302.9214 & Std Error Mean & 0.09685819 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.847557 Std & viation & 53.42087 \\
\hline Median 0 & 0.000000 Var & nce & 2854 \\
\hline Mode 0 & 0.000000 Ran & & 6195 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{-- - Lowest---- } & \multicolumn{2}{c}{--- Highest-- } \\
Value & Obs & Value & Obs \\
& & & \\
-42 & 79360 & 6153 & 297177 \\
-42 & 79359 & 6153 & 297178 \\
-42 & 79358 & 6153 & 297179 \\
-42 & 79357 & 6153 & 297180 \\
-42 & 79356 & 6153 & 297181
\end{tabular}

The UNIVARIATE Procedure Variable: TSTRNINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.6624873 & Sum Observations & 809910 \\
\hline Std Deviation & 54.379894 & Variance & 2957.17287 \\
\hline Skewness & 28.4766049 & Kurtosis & 1021.6635 \\
\hline Uncorrected SS & 901704706 & Corrected SS & 899548331 \\
\hline Coeff Variation & n 2042.44707 & Std Error Mean & 0.09859701 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.662487 Std & eviation & 54.37989 \\
\hline Median 0 & 0.000000 Var & nce & 2957 \\
\hline Mode 0 & 0.000000 Ran & & 2952 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & -Statistic- & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t 27.00373 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M 594.5 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 353727.5 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline \multicolumn{3}{|r|}{100\% Max 2952} & \\
\hline \multicolumn{3}{|r|}{99\% 0} & \\
\hline \multicolumn{2}{|r|}{95\%} & \(\bigcirc\) & \\
\hline \multicolumn{2}{|r|}{90\%} & 0 & \\
\hline \multicolumn{2}{|r|}{75\% Q3} & 0 & \\
\hline \multicolumn{2}{|r|}{50\% Median} & 0 & \\
\hline \multicolumn{2}{|r|}{25\% Q1} & 0 & \\
\hline \multicolumn{2}{|r|}{10\%} & 0 & \\
\hline \multicolumn{2}{|r|}{5\%} & 0 & \\
\hline \multicolumn{2}{|r|}{1\%} & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- --Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 2952 & 90848 \\
0 & 304192 & 2952 & 90849 \\
0 & 304191 & 2952 & 90850 \\
0 & 304190 & 2952 & 90851 \\
0 & 304189 & 2952 & 90852
\end{tabular}

The UNIVARIATE Procedure Variable: TSOTHINC

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 36.65522 & \(\mathrm{Pr}>\) & t| & <. 0001 \\
\hline Sign & M & 1643 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 2700271 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 8408
99\% 117
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 8408 & 24406 \\
0 & 304192 & 8408 & 24407 \\
0 & 304191 & 8408 & 24409 \\
0 & 304190 & 8408 & 24410 \\
0 & 304189 & 8408 & 24411
\end{tabular}

The UNIVARIATE Procedure Variable: TSTOTINC

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 63.63726 & Pr > & t| & <. 0001 \\
\hline Sign & M & 4425.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 19587263 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 34356
99\% 2600
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 34356 & 24929 \\
\hline 0 & 304192 & 34356 & 24930 \\
\hline 0 & 304191 & 34356 & 24931 \\
\hline 0 & 304190 & 34356 & 24932 \\
\hline 0 & 304189 & 34356 & 24933 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: RSFPOV

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 55.7095528 & Sum Observations & 16946456 \\
\hline Std Deviation & 296.943579 & Variance & 88175.489 \\
\hline Skewness & 5.55204532 & Kurtosis & 31.9961607 \\
\hline Uncorrected SS & 2.77664 E 10 & Corrected SS & \(2.68223 E 10\) \\
\hline Coeff Variation & ก 533.020934 & Std Error Mean & 0.53839291 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 55 & 55.70955 Std & eviation & 296.94358 \\
\hline Median & 0.00000 Var & nce & 88175 \\
\hline Mode & 0.00000 Ran & & 3859 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 103.4738 & Pr > & t| & <. 0001 \\
\hline Sign & M & 5464.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 29863493 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 3859
99\% 1552
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3859 & 20183 \\
0 & 304192 & 3859 & 20187 \\
0 & 304191 & 3859 & 20191 \\
0 & 304190 & 3859 & 20195 \\
0 & 304189 & 3859 & 20199
\end{tabular}

The UNIVARIATE Procedure Variable: TSPNDIST

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.27558162 & Sum Observations & 83830 \\
\hline Std Deviation & 63.5098313 & Variance & 4033.49867 \\
\hline Skewness & 357.461519 & Kurtosis & 134195.234 \\
\hline Uncorrected SS & 1226981130 & Corrected SS & 1226958028 \\
\hline Coeff Variation & n 23045.7427 & Std Error Mean & 0.11515064 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.275582 Std & viation & 63.50983 \\
\hline Median 0 & 0.000000 Var & nce & 4033 \\
\hline Mode 0 & 0.000000 Ran & & 24000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}


Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 2944 & 74326 \\
0 & 304192 & 2944 & 74327 \\
0 & 304191 & 2944 & 74328 \\
0 & 304190 & 24000 & 36273 \\
0 & 304189 & 24000 & 36277
\end{tabular}

The UNIVARIATE Procedure Variable: TSLUMPSM

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.00394486 & Sum Observations & 1200 \\
\hline Std Deviation & 0.76923077 & Variance & 0.59171598 \\
\hline Skewness & 194.991025 & Kurtosis & 38019.75 \\
\hline Uncorrected SS & 180000 & Corrected SS & 179995.266 \\
\hline Coeff Variation & n 19499.5513 & Std Error Mean & 0.0013947 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.003945 Std & viation & 0.76923 \\
\hline Median 0 & 0.000000 Var & nce & 0.59172 \\
\hline Mode 0 & 0.000000 Ran & & 150.00000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 2.82846 & \(\operatorname{Pr}>|t|\) & 0.0047 \\
\hline Sign & M & 4 & \(\operatorname{Pr}>=\mid M\) & 0.0078 \\
\hline Signed Rank & S & 18 & \(\operatorname{Pr}>=\mid S\) & 0.0078 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 150
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 150 & 236303 \\
0 & 304191 & 150 & 236304 \\
0 & 304190 & 150 & 236306 \\
0 & 304189 & 150 & 236307
\end{tabular}

The UNIVARIATE Procedure Variable: TSSOCSEC

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 4.73622338 & Sum Observations & 1440726 \\
Std Deviation & 89.1413282 & Variance & 7946.1764 \\
Skewness & 23.1320462 & Kurtosis & 606.573758 \\
Uncorrected SS & 2423986892 & Corrected SS & 2417163292 \\
Coeff Variation & 1882.11833 & Std Error Mean & 0.16162349
\end{tabular}

Basic Statistical Measures
Location Variability
\begin{tabular}{lllr} 
Mean & 4.736223 & Std Deviation & 89.14133 \\
Median & 0.000000 & Variance & 7946 \\
Mode & 0.000000 & Range & 3300 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 29.30405 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 586.5 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 344275.5 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 3300
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3300 & 234840 \\
0 & 304192 & 3300 & 234841 \\
0 & 304191 & 3300 & 234842 \\
0 & 304190 & 3300 & 234843 \\
0 & 304189 & 3300 & 234844
\end{tabular}

The UNIVARIATE Procedure Variable: TSSSI

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
1.53618262 & Sum Observations & 467296 \\
41.0549737 & Variance & 1685.51086 \\
32.0456446 & Kurtosis & 1174.99506 \\
513436772 & Corrected SS & 512718920 \\
2672.5321 & Std Error Mean & 0.0744374
\end{tabular}

Basic Statistical Measures
Location
Variability
\begin{tabular}{lrlr} 
Mean & 1.536183 & Std Deviation & 41.05497 \\
Median & 0.000000 & Variance & 1686 \\
Mode & 0.000000 & Range & 2200 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & -Statistic- & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t 20.63724 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M 292 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 85410 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline \multicolumn{3}{|r|}{100\% Max 2200} & \\
\hline \multicolumn{2}{|r|}{99\%} & 0 & \\
\hline \multicolumn{2}{|r|}{95\%} & \(\bigcirc\) & \\
\hline \multicolumn{2}{|r|}{90\%} & \(\bigcirc\) & \\
\hline \multicolumn{2}{|r|}{75\% Q3} & 0 & \\
\hline \multicolumn{2}{|r|}{50\% Median} & 0 & \\
\hline \multicolumn{2}{|r|}{25\% Q1} & 0 & \\
\hline \multicolumn{2}{|r|}{10\%} & 0 & \\
\hline \multicolumn{2}{|r|}{5\%} & 0 & \\
\hline \multicolumn{2}{|r|}{1\%} & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrcr}
\multicolumn{2}{c}{- --Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 2200 & 9369 \\
0 & 304192 & 2200 & 9370 \\
0 & 304191 & 2200 & 9371 \\
0 & 304190 & 2200 & 9372 \\
0 & 304189 & 2200 & 9373
\end{tabular}

The UNIVARIATE Procedure
Variable: TSVETS

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.1798595 & Sum Observations & 54712 \\
\hline Std Deviation & 13.850791 & Variance & 191.844412 \\
\hline Skewness & 101.606095 & Kurtosis & 11546.5626 \\
\hline Uncorrected SS & 58367376 & Corrected SS & 58357535.5 \\
\hline Coeff Variation & n 7700.89501 & Std Error Mean & 0.02511308 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.179859 Std & eviation & 13.85079 \\
\hline Median 0 & 0.000000 Var & nce & 191.84441 \\
\hline Mode 0 & 0.000000 Ran & & 1800 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 7.161985 & Pr > & t| & <. 0001 \\
\hline Sign & M & 42 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 1785 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
\(100 \%\) Max 1800
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1800 & 268336 \\
0 & 304192 & 1800 & 268337 \\
0 & 304191 & 1800 & 268338 \\
0 & 304190 & 1800 & 268339 \\
0 & 304189 & 1800 & 268340
\end{tabular}

The UNIVARIATE Procedure
Variable: TSUNEMP

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 1.0599455 & Sum Observations & 322428 \\
Std Deviation & 36.9851572 & Variance & 1367.90185 \\
Skewness & 51.3279297 & Kurtosis & 3708.54927 \\
Uncorrected SS & 416446556 & Corrected SS & 416104800 \\
Coeff Variation & 3489.34519 & Std Error Mean & 0.06705835
\end{tabular}

Basic Statistical Measures
Location Variability
\begin{tabular}{lllr} 
Mean & 1.059945 & Std Deviation & 36.98516 \\
Median & 0.000000 & Variance & 1368 \\
Mode & 0.000000 & Range & 4000 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 15.80632 & \(\mathrm{Pr}>\) & t| & <. 0001 \\
\hline Sign & M & 186.5 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 34875.5 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 4000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest--- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 4000 & 3203 \\
0 & 304192 & 4000 & 3204 \\
0 & 304191 & 4000 & 3205 \\
0 & 304190 & 4000 & 3206 \\
0 & 304189 & 4000 & 3207
\end{tabular}

The UNIVARIATE Procedure
Variable: TSAFDC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.52903913 & Sum Observations & 160930 \\
\hline Std Deviation & 15.6749012 & Variance & 245.702529 \\
\hline Skewness & 34.0017013 & Kurtosis & 1263.73627 \\
\hline Uncorrected SS & 74825882 & Corrected SS & 74740743.7 \\
\hline Coeff Variation & n 2962.90016 & Std Error Mean & 0.0284204 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.529039 Std & eviation & 15.67490 \\
\hline Median 0 & 0.000000 Var & nce & 245.70253 \\
\hline Mode 0 & 0.000000 Ran & & 800.00000 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 18.61477 & Pr > & t| & <. 0001 \\
\hline Sign & M & 218 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 47633 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 800
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 800 & 84768 \\
0 & 304192 & 800 & 84769 \\
0 & 304191 & 800 & 84770 \\
0 & 304190 & 800 & 84771 \\
0 & 304189 & 800 & 84772
\end{tabular}

The UNIVARIATE Procedure
Variable: TSFDSTP

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 4.31739718 & Sum Observations & 1313322 \\
\hline Std Deviation & 46.0829762 & Variance & 2123.6407 \\
\hline Skewness & 13.2697954 & Kurtosis & 213.775335 \\
\hline Uncorrected SS & 651664644 & Corrected SS & 645994511 \\
\hline Coeff Variation & n 1067.37866 & Std Error Mean & 0.08355374 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 4 & 4.317397 Std & eviation & 46.08298 \\
\hline Median 0 & 0.000000 Var & nce & 2124 \\
\hline Mode 0 & 0.000000 Ran & & 1420 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 51.6721 & \(\mathrm{Pr}>\) & & <. 0001 \\
\hline Sign & M & 1753 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 3073886 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1420
99\% 160
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest--- } & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 1420 & 4570 \\
0 & 304191 & 1420 & 4573 \\
0 & 304190 & 1420 & 4574 \\
0 & 304189 & 1420 & 4578
\end{tabular}

The UNIVARIATE Procedure
Variable: TBYEAR

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 1972.43566 & Sum Observations & 600001121 \\
Std Deviation & 23.3761013 & Variance & 546.442112 \\
Skewness & -0.1222592 & Kurtosis & -1.0342847 \\
Uncorrected SS & \(1.18363 E 12\) & Corrected SS & 166223319 \\
Coeff Variation & 1.18513885 & Std Error Mean & 0.04238356
\end{tabular}

Basic Statistical Measures


\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{-- - Lowest---- } & \multicolumn{2}{c}{-- -Highest-- } \\
Value & Obs & Value & Obs \\
& & & \\
1924 & 303256 & 2012 & 303136 \\
1924 & 303255 & 2012 & 303547 \\
1924 & 303254 & 2012 & 303548 \\
1924 & 303253 & 2012 & 303549 \\
1924 & 303040 & 2012 & 303550
\end{tabular}

The UNIVARIATE Procedure
Variable: TPEARN

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's & t & 271.4176 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 64743 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & S & 4.2322 E 9 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 72133 \\
\(99 \%\) & 12750 \\
\(95 \%\) & 6908 \\
\(90 \%\) & 4856 \\
\(75 \%\) Q3 & 2217 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -17647
\end{tabular}

\section*{Extreme Observations}
---- - Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-17647 & 119937 & 61667 & 20498 \\
-15482 & 22448 & 70467 & 30037 \\
-15000 & 185655 & 70467 & 30039 \\
-14118 & 119938 & 72133 & 30038 \\
-14118 & 119936 & 72133 & 30040
\end{tabular}

The UNIVARIATE Procedure Variable: TPPRPINC

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 63.87969 & Pr \(>\) & & <. 0001 \\
\hline Sign & M & 50412.5 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 2.5541E9 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 16694 \\
\(99 \%\) & 1007 \\
\(95 \%\) & 81 \\
\(90 \%\) & 13 \\
\(75 \%\) Q3 & 1 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -4969
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{lrlr}
--- - Lowest---- & \multicolumn{2}{c}{-- -Highest---- } \\
Value & Obs & Value & Obs \\
& & & \\
-4969 & 39323 & 15018 & 79268 \\
-4969 & 39322 & 16694 & 123661 \\
-4969 & 39321 & 16694 & 123662 \\
-4969 & 39320 & 16694 & 123663 \\
-4625 & 40136 & 16694 & 123664
\end{tabular}

The UNIVARIATE Procedure Variable: TPTRNINC

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 87.73902 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 5705 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 32549878 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 3564 \\
\(99 \%\) & 735 \\
\(95 \%\) & 0 \\
\(90 \%\) & 0 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3300 & 205427 \\
0 & 304192 & 3564 & 37655 \\
0 & 304191 & 3564 & 37656 \\
0 & 304190 & 3564 & 37657 \\
0 & 304189 & 3564 & 37658
\end{tabular}

The UNIVARIATE Procedure Variable: TPOTHINC

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation

304193 Sum Weights
304193
419.800041 Sum Observations

127700234
1050.98312 Variance 1104565.51
9.12195049
3.89609E11
250.353266

Kurtosis 451.894222
3.36 E 11
1.90555343

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & \\
Mean & 419.8000 & Std Deviation & 1051 \\
Median & 0.0000 & Variance & 1104566 \\
Mode & 0.0000 & Range & 80022 \\
& & Interquartile Range & 100.00000
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 220.3035 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 38469 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 1.4799E9 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 80022 \\
\(99 \%\) & 4875 \\
\(95 \%\) & 2405 \\
\(90 \%\) & 1502 \\
\(75 \%\) Q3 & 100 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{--- Highest---- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 80100 & 180648 \\
0 & 304191 & 80022 & 25050 \\
0 & 304190 & 80022 & 25051 \\
0 & 304189 & 80022 & 25052 \\
& & &
\end{tabular}

The UNIVARIATE Procedure Variable: TPTOTINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2067.18475 & Sum Observations & 628823130 \\
\hline Std Deviation & 3296.03869 & Variance & 10863871 \\
\hline Skewness & 4.91304188 & Kurtosis & 45.1260994 \\
\hline Uncorrected SS & 4.6046E12 & Corrected SS & 3.3047 E 12 \\
\hline Coeff Variation & n 159.445772 & Std Error Mean & 5.97609775 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2067.185 Std & eviation & 3296 \\
\hline Median 1 & 1081.000 Var & nce & 10863871 \\
\hline Mode & 0.000 Ran & & 99015 \\
\hline & Int & quartile Range & 2893 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 345.9088 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 103521 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 1.079 E 10 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 81368 \\
\(99 \%\) & 13333 \\
\(95 \%\) & 7382 \\
\(90 \%\) & 5305 \\
\(75 \%\) Q3 & 2893 \\
\(50 \%\) Median & 1081 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & -17647
\end{tabular}

\section*{Extreme Observations}
---- - Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-17647 & 119937 & 73648 & 30040 \\
-15482 & 22448 & 81368 & 25050 \\
-14118 & 119938 & 81368 & 25051 \\
-14118 & 119936 & 81368 & 25052 \\
-14118 & 119935 & 81368 & 25053
\end{tabular}

The UNIVARIATE Procedure Variable: TPPNDIST

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 28.87267 & Pr > & t| & <. 0001 \\
\hline Sign & M & 1715 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 2942083 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 39000
99\% 170

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 31000 & 109139 \\
\hline 0 & 304192 & 35000 & 7612 \\
\hline 0 & 304191 & 37160 & 10734 \\
\hline 0 & 304190 & 39000 & 85112 \\
\hline \(\bigcirc\) & 304189 & 39000 & 85180 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TPLUMPSM

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 4.023053 & Pr > & & <. 0001 \\
\hline Sign & M & 58.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 3451.5 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 37000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
-- - Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 25000 & 143446 \\
0 & 304191 & 25000 & 207134 \\
0 & 304190 & 25000 & 300063 \\
0 & 304189 & 37000 & 302491
\end{tabular}

The UNIVARIATE Procedure
Variable: TMLMSUM

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 2.82516034 & Sum Observations & 859394 \\
Std Deviation & 91.0603097 & Variance & 8291.98 \\
Skewness & 52.0826189 & Kurtosis & 3361.48604 \\
Uncorrected SS & 2524781906 & Corrected SS & 2522353980 \\
Coeff Variation & 3223.19085 & Std Error Mean & 0.16510283
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lllr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & 91.06031 \\
Mean & 2.825160 & Std Deviation & 8292 \\
Median & 0.000000 & Variance & 10000 \\
Mode & 0.000000 & Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 17.11152 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 465 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 216457.5 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 10000
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
-- - Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 6875 & 290717 \\
0 & 304192 & 6875 & 290718 \\
0 & 304191 & 6875 & 290719 \\
0 & 304190 & 8000 & 16269 \\
0 & 304189 & 10000 & 223968
\end{tabular}

The UNIVARIATE Procedure Variable: TSJDATE1

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 8383427 & Sum Observations & 2.55018 E 12 \\
Std Deviation & 9887263.98 & Variance & 9.7758 E 13 \\
Skewness & 0.33154627 & Kurtosis & -1.8899533 \\
Uncorrected SS & 5.11164 E 19 & Corrected SS & 2.97372 E 19 \\
Coeff Variation & 117.938213 & Std Error Mean & 17926.7483
\end{tabular}


Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & 20121130 & 144000 \\
\hline -1 & 304192 & 20121130 & 294734 \\
\hline -1 & 304191 & 20121130 & 294735 \\
\hline -1 & 304190 & 20121130 & 294736 \\
\hline -1 & 304185 & 20121130 & 294737 \\
\hline
\end{tabular}


Extreme Observations
----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 20121223 & 303983 \\
-1 & 304192 & 20121225 & 52539 \\
-1 & 304191 & 20121225 & 52540 \\
-1 & 304190 & 20121225 & 52541 \\
-1 & 304189 & 20121225 & 52542
\end{tabular}

The UNIVARIATE Procedure
Variable: TPMSUM1

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 267.2467 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 58743.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 3.4508 E 9 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 42000 \\
\(99 \%\) & 11333 \\
\(95 \%\) & 6322 \\
\(90 \%\) & 4400 \\
\(75 \%\) Q3 & 1920 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest--- } & \multicolumn{2}{c}{--- Highest---- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 38500 & 168497 \\
0 & 304192 & 38500 & 168498 \\
0 & 304191 & 38500 & 168499 \\
0 & 304190 & 38500 & 168500 \\
0 & 304185 & 42000 & 37250
\end{tabular}

The UNIVARIATE Procedure Variable: TPYRATE1

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 266.7691 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 35882 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 1.2875E9 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 3500 \\
\(99 \%\) & 3120 \\
\(95 \%\) & 1800 \\
\(90 \%\) & 1300 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3500 & 303454 \\
0 & 304192 & 3500 & 303712 \\
0 & 304191 & 3500 & 303713 \\
0 & 304190 & 3500 & 303714 \\
0 & 304189 & 3500 & 303715
\end{tabular}

The UNIVARIATE Procedure
Variable: EJBIND1

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 416.1338 & Pr > & t| & <. 0001 \\
\hline Sign & M & -23999.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 7.6284E9 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 9890 \\
\(99 \%\) & 9480 \\
\(95 \%\) & 8680 \\
\(90 \%\) & 8270 \\
\(75 \%\) Q3 & 6880 \\
\(50 \%\) Median & -1 \\
\(25 \%\) Q1 & -1 \\
\(10 \%\) & -1 \\
\(5 \%\) & -1 \\
\(1 \%\) & -1 \\
\(0 \%\) Min & -1
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
--- -Lowest---- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 9890 & 303755 \\
-1 & 304192 & 9890 & 303764 \\
-1 & 304191 & 9890 & 303765 \\
-1 & 304190 & 9890 & 303766 \\
-1 & 304185 & 9890 & 303767
\end{tabular}

The UNIVARIATE Procedure
Variable: TJBOCC1

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 1839.17695 & Sum Observations & 559464754 \\
Std Deviation & 2718.24524 & Variance & 7388857.16 \\
Skewness & 1.27666621 & Kurtosis & 0.47697844 \\
Uncorrected SS & \(3.27659 E 12\) & Corrected SS & \(2.24763 E 12\) \\
Coeff Variation & 147.79683 & Std Error Mean & 4.92849168
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
Mean & 1839.177 & Std Deviation & 2718 \\
Median & -1.000 & Variance & 7388857 \\
Mode & -1.000 & Range & 9841 \\
& & Interquartile Range & 4021
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 373.1724 & Pr > & t| & <. 0001 \\
\hline Sign & M & -23999.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 7.6284E9 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 9840 \\
\(99 \%\) & 9620 \\
\(95 \%\) & 7800 \\
\(90 \%\) & 5840 \\
\(75 \%\) Q3 & 4020 \\
\(50 \%\) Median & -1 \\
\(25 \%\) Q1 & -1 \\
\(10 \%\) & -1 \\
\(5 \%\) & -1 \\
\(1 \%\) & -1 \\
\(0 \%\) Min & -1
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
--- -Lowest---- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 9840 & 303755 \\
-1 & 304192 & 9840 & 303764 \\
-1 & 304191 & 9840 & 303765 \\
-1 & 304190 & 9840 & 303766 \\
-1 & 304185 & 9840 & 303767
\end{tabular}

The UNIVARIATE Procedure Variable: TSJDATE2

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 637303.306 & Sum Observations & 1.93863 E 11 \\
Std Deviation & 3520390.91 & Variance & 1.23932 E 13 \\
Skewness & 5.342923 & Kurtosis & 26.5473443 \\
Uncorrected SS & \(3.89345 E 18\) & Corrected SS & 3.7699 E 18 \\
Coeff Variation & 552.388616 & Std Error Mean & 6382.87417
\end{tabular}
\begin{tabular}{lrlr}
\multicolumn{4}{c}{ Basic Statistical Measures } \\
\multicolumn{4}{c}{ Location } \\
& \multicolumn{3}{c}{ Variability } \\
Mean & 637303.3 & Std Deviation & 3520391 \\
Median & -1.0 & Variance & \(1.23932 E 13\) \\
Mode & -1.0 & Range & 20121218 \\
& & Interquartile Range & 0
\end{tabular}

Tests for Location: Mu0=0
\begin{tabular}{|c|c|c|c|c|c|}
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 99.84582 & Pr > & t & <. 0001 \\
\hline Sign & M & -142444 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & -2.02E10 & \(\operatorname{Pr}>=\) & \(|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20121217
99\% 20120520
95\% -1

90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
\(10 \%\)-1
5\% -1
1\% -1
0\% Min -1

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & 20121214 & 163143 \\
\hline -1 & 304192 & 20121217 & 172063 \\
\hline -1 & 304191 & 20121217 & 172064 \\
\hline -1 & 304190 & 20121217 & 172065 \\
\hline -1 & 304185 & 20121217 & 172066 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TEJDATE2

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 175547.235 & Sum Observations & 5.34002 E 10 \\
\hline Std Deviation & 1871192.5 & Variance & 3.50136 E 12 \\
\hline Skewness & 10.5653541 & Kurtosis & 109.627428 \\
\hline Uncorrected SS & 1.07446 E 18 & Corrected SS & 1.06509E18 \\
\hline Coeff Variation & n 1065.91966 & Std Error Mean & 3392.68751 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 17 & 175547.2 Std & eviation & 1871192 \\
\hline Median & -1.0 Var & 3 & 3.50136 E 12 \\
\hline Mode & -1.0 Ran & & 20121214 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 51.74282 & Pr > & t| & <. 0001 \\
\hline Sign & M & -149443 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & -2.23E10 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20121213
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
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & 20121209 & 41096 \\
\hline -1 & 304192 & 20121213 & 106984 \\
\hline -1 & 304191 & 20121213 & 106985 \\
\hline -1 & 304190 & 20121213 & 106986 \\
\hline -1 & 304185 & 20121213 & 106987 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TPMSUM2

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 46.75873 & Pr > & t| & <. 0001 \\
\hline Sign & M & 2868 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 8226858 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 30000
99\% 762
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 13750 & 266312 \\
\hline 0 & 304192 & 16667 & 20499 \\
\hline 0 & 304191 & 22667 & 118755 \\
\hline 0 & 304190 & 23833 & 121075 \\
\hline 0 & 304189 & 30000 & 159198 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TPYRATE2

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 27.2520012 & Sum Observations & 8289868 \\
\hline Std Deviation & 210.474107 & Variance & 44299.3499 \\
\hline Skewness & 10.0073937 & Kurtosis & 121.19548 \\
\hline Uncorrected SS & 1.37014E10 & Corrected SS & 1.34755 E 10 \\
\hline Coeff Variation & n 772.325327 & Std Error Mean & 0.3816138 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 27.25200 Std & eviation & 210.47411 \\
\hline Median & 0.00000 Var & nce & 44299 \\
\hline Mode & 0.00000 Ran & & 3500 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 71.41252 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 3261 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 10635752 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 3500
99\% 1003
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3500 & 281313 \\
0 & 304192 & 3500 & 287491 \\
0 & 304191 & 3500 & 287492 \\
0 & 304190 & 3500 & 287493 \\
0 & 304189 & 3500 & 287494
\end{tabular}

The UNIVARIATE Procedure
Variable: EJBIND2

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 94.35653 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & -142444 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & -2.02E10 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
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
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
--- - Lowest---- & \multicolumn{2}{c}{-- -Highest-- } \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 9890 & 289056 \\
-1 & 304192 & 9890 & 298317 \\
-1 & 304191 & 9890 & 298318 \\
-1 & 304190 & 9890 & 298319 \\
-1 & 304185 & 9890 & 298320
\end{tabular}

The UNIVARIATE Procedure
Variable: TJBOCC2

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 86.78722 & Pr > & t| & <. 0001 \\
\hline Sign & M & -142444 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & -2.02E10 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

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

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & 9840 & 289056 \\
\hline -1 & 304192 & 9840 & 298317 \\
\hline -1 & 304191 & 9840 & 298318 \\
\hline -1 & 304190 & 9840 & 298319 \\
\hline -1 & 304185 & 9840 & 298320 \\
\hline
\end{tabular}

\section*{The UNIVARIATE Procedure} Variable: TSBDATE1

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 1189994.69 & Sum Observations & 3.61988 E 11 \\
Std Deviation & 4731032.95 & Variance & 2.23827 E 13 \\
Skewness & 3.72431417 & Kurtosis & 11.8712658 \\
Uncorrected SS & 7.23939 E 18 & Corrected SS & 6.80863 E 18 \\
Coeff Variation & 397.567568 & Std Error Mean & 8577.90761
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
Mean & 1189995 & Std Deviation & 4731033 \\
Median & -1 & Variance & 2.23827 E 13 \\
Mode & -1 & Range & 20121129 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 138.7279 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & -133996 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & -1.78E10 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20121128
99\% 20100915
95\% 19880615
90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
\(10 \%\)-1
5\% -1
1\% -1
0\% Min -1

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & 20121112 & 231080 \\
\hline -1 & 304192 & 20121128 & 215183 \\
\hline -1 & 304191 & 20121128 & 215184 \\
\hline -1 & 304190 & 20121128 & 215185 \\
\hline -1 & 304185 & 20121128 & 215186 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TEBDATE1

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 35783.3446 & Sum Observations & 1.0885 E 10 \\
\hline Std Deviation & 847780.107 & Variance & 7.18731E11 \\
\hline Skewness & 23.649237 & Kurtosis & 557.290074 \\
\hline Uncorrected SS & 2.19022 E 17 & Corrected SS & 2.18632 E 17 \\
\hline Coeff Variation & n 2369.20309 & Std Error Mean & 1537.12297 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 35 & 35783.34 Std & viation & 847780 \\
\hline Median & -1.00 Var & nce 7 & 7.18731E11 \\
\hline Mode & -1.00 Ran & & 20121216 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 23.27943 & Pr > & & <. 0001 \\
\hline Sign & M & -151556 & \(\operatorname{Pr}>=\) & | M & <. 0001 \\
\hline Signed Rank & S & -2.3E10 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20121215
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
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & 20121201 & 256749 \\
\hline -1 & 304192 & 20121215 & 169855 \\
\hline -1 & 304191 & 20121215 & 169856 \\
\hline -1 & 304190 & 20121215 & 169857 \\
\hline -1 & 304189 & 20121215 & 169858 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TPRFTB1

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 195.394312 & Sum Observations & 59437582 \\
\hline Std Deviation & 2491.60511 & Variance & 6208096.05 \\
\hline Skewness & 17.0198197 & Kurtosis & 356.220586 \\
\hline Uncorrected SS & - 1.90007E12 & Corrected SS & 1.88845 E 12 \\
\hline Coeff Variation & - 1275.16768 & Std Error Mean & 4.51756704 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 19 & 195.3943 Std & eviation & 2492 \\
\hline Median & 0.0000 Var & nce & 6208096 \\
\hline Mode & 0.0000 Ran & & 120000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 43.25211 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 3057 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 11359896 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 60000
99\% 4000
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min -60000

\section*{Extreme Observations}
---- - Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
-60000 & 119938 & 60000 & 299695 \\
-60000 & 119937 & 60000 & 301329 \\
-60000 & 119936 & 60000 & 301330 \\
-60000 & 119935 & 60000 & 301331 \\
-35000 & 276781 & 60000 & 301332
\end{tabular}

The UNIVARIATE Procedure
Variable: TBMSUM1

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 120. 213716 & Sum Observations & 36568171 \\
\hline Std Deviation & 1248.48351 & Variance & 1558711.07 \\
\hline Skewness & 18.5204646 & Kurtosis & 411.880611 \\
\hline Uncorrected SS & 4.78543 E 11 & Corrected SS & 4.74147 E 11 \\
\hline Coeff Variation & n 1038.55329 & Std Error Mean & 2.26364439 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 120 & 120.2137 Std & eviation & 1248 \\
\hline Median & 0.0000 Var & nce & 1558711 \\
\hline Mode & 0.0000 Ran & & 38500 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 53.10627 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 4292.5 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 18427703 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 38500
99\% 3500

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 34667 & 283931 \\
\hline \(\bigcirc\) & 304192 & 38500 & 286940 \\
\hline 0 & 304191 & 38500 & 286941 \\
\hline 0 & 304190 & 38500 & 286942 \\
\hline 0 & 304189 & 38500 & 286943 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: EPARTB11

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 24.80629 & Pr > & & <. 0001 \\
\hline Sign & M & -150403 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & -2.26E10 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

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

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- --Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 9999 & 300509 \\
-1 & 304192 & 9999 & 301669 \\
-1 & 304191 & 9999 & 301670 \\
-1 & 304190 & 9999 & 301672
\end{tabular}

The UNIVARIATE Procedure Variable: EPARTB21

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
-1 & Sum Observations & -304193 \\
0 & Variance & 0 \\
304193 & Kurtosis &. \\
0 & Corrected SS & 0 \\
& Std Error Mean & 0
\end{tabular}

Basic Statistical Measures
Location Variability
\begin{tabular}{llll} 
Mean & -1.00000 & Std Deviation & 0 \\
Median & -1.00000 & Variance & 0 \\
Mode & -1.00000 & Range & 0 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & & \(\operatorname{Pr}>|t|\) & \\
\hline Sign & M & -152097 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & -2.31E10 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

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

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & -1 & 304189 \\
\hline -1 & 304192 & -1 & 304190 \\
\hline -1 & 304191 & -1 & 304191 \\
\hline -1 & 304190 & -1 & 304192 \\
\hline -1 & 304189 & -1 & 304193 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: EPARTB31

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
-1 & Sum Observations & -304193 \\
0 & Variance & 0 \\
304193 & Kurtosis &. \\
0 & Corrected SS & 0 \\
& Std Error Mean & 0
\end{tabular}

Basic Statistical Measures
Location Variability
\begin{tabular}{llll} 
Mean & -1.00000 & Std Deviation & 0 \\
Median & -1.00000 & Variance & 0 \\
Mode & -1.00000 & Range & 0 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & & \(\operatorname{Pr}>|t|\) & \\
\hline Sign & M & -152097 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & -2.31E10 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

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

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & -1 & 304189 \\
\hline -1 & 304192 & -1 & 304190 \\
\hline -1 & 304191 & -1 & 304191 \\
\hline -1 & 304190 & -1 & 304192 \\
\hline -1 & 304189 & -1 & 304193 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TBSOCC1

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 219.234986 & Sum Observations & 66689748 \\
\hline Std Deviation & 1067.11065 & Variance & 1138725.14 \\
\hline Skewness & 5.40075034 & Kurtosis & 30.5633237 \\
\hline Uncorrected SS & 3.61012 E 11 & Corrected SS & 3.46391 E 11 \\
\hline Coeff Variation & n 486.742864 & Std Error Mean & 1.93479451 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 21 & 219.2350 Std & eviation & 1067 \\
\hline Median & -1.0000 Var & nce & 1138725 \\
\hline Mode & -1.0000 Ran & & 9721 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 113.3118 & \(\operatorname{Pr}>\mid \mathrm{t\mid}\) & <. 0001 \\
\hline Sign & M & -133996 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & S & -1.78E10 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
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
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{l}{-- - Lowest--- } & \multicolumn{2}{l}{--- -Highest-- } \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 9720 & 151787 \\
-1 & 304192 & 9720 & 246436 \\
-1 & 304191 & 9720 & 246437 \\
-1 & 304190 & 9720 & 246438 \\
-1 & 304185 & 9720 & 246439
\end{tabular}

The UNIVARIATE Procedure Variable: TSBDATE2

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 86741.1885 & Sum Observations & \(2.63861 \mathrm{E10}\) \\
Std Deviation & 1314462.54 & Variance & 1.72781 E 12 \\
Skewness & 15.088321 & Kurtosis & 225.667831 \\
Uncorrected SS & 5.27875 E 17 & Corrected SS & 5.25587 E 17 \\
Coeff Variation & 1515.38452 & Std Error Mean & 2383.27197
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|c|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean & 86741.19 & Std Deviation & 1314463 \\
\hline Median & -1.00 & Variance & 1.72781 E 12 \\
\hline Mode & -1.00 & Range & 20121020 \\
\hline & & Interquartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 36.39584 & \(\operatorname{Pr}>\mid \mathrm{t\mid}\) & <. 0001 \\
\hline Sign & M & -150778 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & & -2.27E10 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20121019
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
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & 20120910 & 161059 \\
\hline -1 & 304192 & 20121019 & 147388 \\
\hline -1 & 304191 & 20121019 & 147389 \\
\hline -1 & 304190 & 20121019 & 147390 \\
\hline -1 & 304189 & 20121019 & 147391 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TEBDATE2

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 6084.34325 & Sum Observations & 1850814627 \\
\hline Std Deviation & 349865.247 & Variance & 1.22406 E 11 \\
\hline Skewness & 57.4758952 & Kurtosis & 3301.50024 \\
\hline Uncorrected SS & 3.72461 E 16 & Corrected SS & 3.72348 E 16 \\
\hline Coeff Variation & n 5750.25491 & Std Error Mean & 634.345987 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 6 & 6084.343 Std & eviation & 349865 \\
\hline Median & -1.000 Var & nce & 1.22406E11 \\
\hline Mode & -1.000 Ran & & 20121216 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 9.591522 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & -152005 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & -2.31E10 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20121215
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
\begin{tabular}{rrrr}
-- - Lowest--- & ---- -Highest---- \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 20121111 & 147391 \\
-1 & 304192 & 20121215 & 177261 \\
-1 & 304191 & 20121215 & 177262 \\
-1 & 304190 & 20121215 & 177263 \\
-1 & 304189 & 20121215 & 177264
\end{tabular}

The UNIVARIATE Procedure
Variable: TPRFTB2

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 9.141869 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 202.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 51749.5 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 60000
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min -60000

\section*{Extreme Observations}
---- - Lowest---
\begin{tabular}{rr} 
Value & Obs \\
-60000 & 22449 \\
-60000 & 22448 \\
-60000 & 22447 \\
-60000 & 22446 \\
-6000 & 193265
\end{tabular}
----Highest---

Value
Obs
60000151787 60000176146 60000176147 60000176148 \(60000 \quad 176149\)

The UNIVARIATE Procedure
Variable: TBMSUM2

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 11.67816 & Pr > & t| & <. 0001 \\
\hline Sign & M & 235.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 55578 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 30200
99\% 0
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
-- - Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 30200 & 22735 \\
0 & 304192 & 30200 & 64909 \\
0 & 304191 & 30200 & 64910 \\
0 & 304190 & 30200 & 64911 \\
0 & 304189 & 30200 & 64912
\end{tabular}

The UNIVARIATE Procedure Variable: EPARTB12

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.77996864 & Sum Observations & 845647 \\
\hline Std Deviation & 193.559702 & Variance & 37465.3583 \\
\hline Skewness & 51.6205698 & Kurtosis & 2662.93205 \\
\hline Uncorrected SS & 1.1399E10 & Corrected SS & 1.13967E10 \\
\hline Coeff Variation & n 6962.65776 & Std Error Mean & 0.35094603 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean & 2.77997 Std & viation & 193.55970 \\
\hline Median -1 & -1.00000 Var & nce & 37465 \\
\hline Mode -1 & -1.00000 Ran & & 10000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 7.921357 & Pr > & t| & <. 0001 \\
\hline Sign & M & -151887 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & -2.31E10 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

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

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- --Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 9999 & 298384 \\
-1 & 304192 & 9999 & 298385 \\
-1 & 304191 & 9999 & 298386 \\
-1 & 304190 & 9999 & 298388 \\
-1 & 304189 & &
\end{tabular}

The UNIVARIATE Procedure Variable: EPARTB22

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
-1 & Sum Observations & -304193 \\
0 & Variance & 0 \\
304193 & Kurtosis &. \\
0 & Corrected SS & 0 \\
& Std Error Mean & 0
\end{tabular}

Basic Statistical Measures
Location Variability
\begin{tabular}{llll} 
Mean & -1.00000 & Std Deviation & 0 \\
Median & -1.00000 & Variance & 0 \\
Mode & -1.00000 & Range & 0 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & & \(\operatorname{Pr}>|t|\) & \\
\hline Sign & M & -152097 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & -2.31E10 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

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

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & -1 & 304189 \\
\hline -1 & 304192 & -1 & 304190 \\
\hline -1 & 304191 & -1 & 304191 \\
\hline -1 & 304190 & -1 & 304192 \\
\hline -1 & 304189 & -1 & 304193 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: EPARTB32

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
-1 & Sum Observations & -304193 \\
0 & Variance & 0 \\
304193 & Kurtosis &. \\
0 & Corrected SS & 0 \\
& Std Error Mean & 0
\end{tabular}

Basic Statistical Measures
Location Variability
\begin{tabular}{llll} 
Mean & -1.00000 & Std Deviation & 0 \\
Median & -1.00000 & Variance & 0 \\
Mode & -1.00000 & Range & 0 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & & \(\operatorname{Pr}>|t|\) & \\
\hline Sign & M & -152097 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & -2.31E10 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

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

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline -1 & 304193 & -1 & 304189 \\
\hline -1 & 304192 & -1 & 304190 \\
\hline -1 & 304191 & -1 & 304191 \\
\hline -1 & 304190 & -1 & 304192 \\
\hline -1 & 304189 & -1 & 304193 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TBSOCC2

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 27.44869 & \(\operatorname{Pr}>\mid \mathrm{t\mid}\) & <. 0001 \\
\hline Sign & M & -150778 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & S & -2.27E10 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 9720
99\% -1

95\% -1
90\% -1
75\% Q3 -1
50\% Median -1
25\% Q1 -1
10\% -1
5\% -1
1\% -1
0\% Min -1

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{l}{-- --Lowest--- } & \multicolumn{2}{l}{--- -Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-1 & 304193 & 9620 & 259157 \\
-1 & 304192 & 9720 & 93320 \\
-1 & 304191 & 9720 & 93321 \\
-1 & 304190 & 9720 & 93322 \\
-1 & 304189 & 9720 & 93323
\end{tabular}

The UNIVARIATE Procedure
Variable: T01AMTA

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 211.252327 & Sum Observations & 64261479 \\
Std Deviation & 482.72793 & Variance & 233026.255 \\
Skewness & 2.28854551 & Kurtosis & 4.45399162 \\
Uncorrected SS & \(8.44601 E 10\) & Corrected SS & \(7.08847 E 10\) \\
Coeff Variation & 228.507746 & Std Error Mean & 0.87524133
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & 482.72793 \\
Mean & 211.2523 & Std Deviation & 233026 \\
Median & 0.0000 & Variance & 6000 \\
Mode & 0.0000 & Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 241.3647 & Pr > & t| & <. 0001 \\
\hline Sign & M & 29082.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 8.4581E8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate

100\% Max 6000
99\% 1935
95\% 1399
90\% 1040
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
5\% 0
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 2722 & 302805 \\
0 & 304192 & 2722 & 302806 \\
0 & 304191 & 2722 & 302807 \\
0 & 304190 & 2722 & 302808 \\
0 & 304189 & 6000 & 279066
\end{tabular}

The UNIVARIATE Procedure
Variable: T01AMTK

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 4.47034284 & Sum Observations & 1359847 \\
\hline Std Deviation & 70.6589704 & Variance & 4992.69009 \\
\hline Skewness & 21.7380813 & Kurtosis & 588.972748 \\
\hline Uncorrected SS & 1524815367 & Corrected SS & 1518736385 \\
\hline Coeff Variation & n 1580.61636 & Std Error Mean & 0.12811285 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 4 & 4.470343 Std & viation & 70.65897 \\
\hline Median 0 & 0.000000 Var & nce & 4993 \\
\hline Mode 0 & 0.000000 Ran & & 2887 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic- -----p Va} & ------ \\
\hline Student's t & t 34.89379 & Pr \(>\) |t| & <. 0001 \\
\hline Sign & M 936.5 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 877500.5 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline \multicolumn{3}{|r|}{100\% Max 2887} & \\
\hline \multicolumn{3}{|r|}{99\% 0} & \\
\hline \multicolumn{2}{|r|}{95\%} & 0 & \\
\hline \multicolumn{2}{|r|}{90\%} & 0 & \\
\hline \multicolumn{2}{|r|}{75\% Q3} & 0 & \\
\hline \multicolumn{2}{|r|}{50\% Median} & 0 & \\
\hline \multicolumn{2}{|r|}{25\% Q1} & 0 & \\
\hline \multicolumn{2}{|r|}{10\%} & 0 & \\
\hline \multicolumn{2}{|r|}{5\%} & 0 & \\
\hline \multicolumn{2}{|r|}{1\%} & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{-- - Lowest--- } & \multicolumn{2}{l}{--- -Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 2722 & 235291 \\
0 & 304192 & 2722 & 235292 \\
0 & 304191 & 2722 & 235293 \\
0 & 304190 & 2722 & 235294 \\
0 & 304189 & 2887 & 55786
\end{tabular}

The UNIVARIATE Procedure
Variable: T02AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.02845562 & Sum Observations & 617042 \\
\hline Std Deviation & 67.3926852 & Variance & 4541.77402 \\
\hline Skewness & 40.9093296 & Kurtosis & 1976.25371 \\
\hline Uncorrected SS & 1382822964 & Corrected SS & 1381571322 \\
\hline Coeff Variation & n 3322.36429 & Std Error Mean & 0.1221907 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.028456 Std & viation & 67.39269 \\
\hline Median 0 & 0.000000 Var & nce & 4542 \\
\hline Mode 0 & 0.000000 Ran & & 5002 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic- -----p Va} & ------ \\
\hline Student's t & t 16.60074 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M 222.5 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 49617.5 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline \multicolumn{3}{|r|}{100\% Max 5002} & \\
\hline \multicolumn{2}{|r|}{99\%} & 0 & \\
\hline \multicolumn{2}{|r|}{95\%} & 0 & \\
\hline \multicolumn{2}{|r|}{90\%} & 0 & \\
\hline \multicolumn{2}{|r|}{75\% Q3} & 0 & \\
\hline \multicolumn{2}{|r|}{50\% Median} & 0 & \\
\hline \multicolumn{2}{|r|}{25\% Q1} & 0 & \\
\hline \multicolumn{2}{|r|}{10\%} & 0 & \\
\hline \multicolumn{2}{|r|}{5\%} & 0 & \\
\hline \multicolumn{2}{|r|}{1\%} & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
--- Lowest--- & \multicolumn{2}{c}{-- -Highest-- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5000 & 105338 \\
0 & 304192 & 5002 & 24856 \\
0 & 304191 & 5002 & 24857 \\
0 & 304190 & 5002 & 24858 \\
0 & 304189 & 5002 & 24859
\end{tabular}

The UNIVARIATE Procedure
Variable: T03AMTA

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 81.77476 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 4439 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 19706941 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2243
99\% 685
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{l}{-- - Lowest---- } & \multicolumn{2}{l}{--- Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 2200 & 51747 \\
0 & 304192 & 2243 & 265230 \\
0 & 304191 & 2243 & 265231 \\
0 & 304190 & 2243 & 265232 \\
0 & 304189 & 2243 & 265233
\end{tabular}

The UNIVARIATE Procedure
Variable: T03AMTK

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.40099542 & Sum Observations & 426173 \\
\hline Std Deviation & 31.2523419 & Variance & 976.708877 \\
\hline Skewness & 25.3974854 & Kurtosis & 727.159912 \\
\hline Uncorrected SS & 297704093 & Corrected SS & 297107027 \\
\hline Coeff Variation & n 2230.72406 & Std Error Mean & 0.0566641 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.400995 Std & viation & 31.25234 \\
\hline Median 0 & 0.000000 Var & nce & 976.70888 \\
\hline Mode 0 & 0.000000 Ran & & 1387 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 24.72457 & Pr > & t| & <. 0001 \\
\hline Sign & M & 366 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 134139 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1387
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 1387 & 120963 \\
\hline 0 & 304192 & 1387 & 120964 \\
\hline 0 & 304191 & 1387 & 120965 \\
\hline 0 & 304190 & 1387 & 120966 \\
\hline 0 & 304189 & 1387 & 280069 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: T04AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.88093086 & Sum Observations & 572166 \\
\hline Std Deviation & 29.5335282 & Variance & 872.229287 \\
\hline Skewness & 17.9732618 & Kurtosis & 351.875714 \\
\hline Uncorrected SS & 266401376 & Corrected SS & 265325171 \\
\hline Coeff Variation & n 1570.15491 & Std Error Mean & 0.05354769 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.880931 Std & viation & 29.53353 \\
\hline Median 0 & 0.000000 Var & nce & 872.22929 \\
\hline Mode 0 & 0.000000 Ran & & 995.00000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 35.12628 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 873 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 762565.5 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 995
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 995 & 236927 \\
0 & 304192 & 995 & 243159 \\
0 & 304191 & 995 & 243160 \\
0 & 304190 & 995 & 243161 \\
0 & 304189 & 995 & 243162
\end{tabular}

The UNIVARIATE Procedure
Variable: T05AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 11.9285355 & Sum Observations & 3628577 \\
\hline Std Deviation & 143.207718 & Variance & 20508.4504 \\
\hline Skewness & 39.9029794 & Kurtosis & 5782.25636 \\
\hline Uncorrected SS & 6281790153 & Corrected SS & 6238506543 \\
\hline Coeff Variation & - 1200.54736 & Std Error Mean & 0.25965209 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 11 & 11.92854 Std & eviation & 143.20772 \\
\hline Median & 0.00000 Var & nce & 20508 \\
\hline Mode & 0.00000 Ran & & 29000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 45.94046 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 1720.5 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 2960981 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 29000
99\% 324
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 4212 & 292228 \\
0 & 304192 & 4212 & 292229 \\
0 & 304191 & 4212 & 292230 \\
0 & 304190 & 9000 & 133419 \\
0 & 304189 & 29000 & 180648
\end{tabular}

The UNIVARIATE Procedure
Variable: T06AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.31459304 & Sum Observations & 95697 \\
\hline Std Deviation & 18.7896164 & Variance & 353.049684 \\
\hline Skewness & 73.6461149 & Kurtosis & 6311.85494 \\
\hline Uncorrected SS & 107424995 & Corrected SS & 107394889 \\
\hline Coeff Variation & n 5972.67394 & Std Error Mean & 0.03406774 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.314593 Std & eviation & 18.78962 \\
\hline Median 0 & 0.000000 Var & nce & 353.04968 \\
\hline Mode 0 & 0.000000 Ran & & 2300 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 9.234339 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 57.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 3335 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2300
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
5\% 0
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 2300 & 175313 \\
0 & 304191 & 2300 & 175314 \\
0 & 304190 & 2300 & 175315 \\
0 & 304189 & 2300 & 175316
\end{tabular}

The UNIVARIATE Procedure
Variable: T08AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 11.4088523 & Sum Observations & 3470493 \\
\hline Std Deviation & 147.126016 & Variance & 21646.0646 \\
\hline Skewness & 19.215193 & Kurtosis & 647.23118 \\
\hline Uncorrected SS & 6624154037 & Corrected SS & 6584559695 \\
\hline Coeff Variation & ก 1289.57771 & Std Error Mean & 0.26675641 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 11 & 11.40885 Std & eviation & 147.12602 \\
\hline Median & 0.00000 Var & nce & 21646 \\
\hline Mode & 0.00000 Ran & & 15099 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 42.7688 & Pr > & t| & <. 0001 \\
\hline Sign & M & 1782 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 3176415 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 15099
99\% 127
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 3564 & 289924 \\
0 & 304192 & 3564 & 289925 \\
0 & 304191 & 3564 & 289926 \\
0 & 304190 & 15099 & 135942
\end{tabular}

The UNIVARIATE Procedure
Variable: T10AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.68306306 & Sum Observations & 816169 \\
\hline Std Deviation & 80.297154 & Variance & 6447.63294 \\
\hline Skewness & 43.4099069 & Kurtosis & 2374.35444 \\
\hline Uncorrected SS & 1963508191 & Corrected SS & 1961318358 \\
\hline Coeff Variation & n 2992.74196 & Std Error Mean & 0.14558799 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.683063 Std & eviation & 80. 29715 \\
\hline Median 0 & 0.000000 Var & nce & 6448 \\
\hline Mode 0 & 0.000000 Ran & & 6300 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multirow[b]{2}{*}{Test} & \multicolumn{3}{|l|}{Tests for Location: Mu0=0} \\
\hline & -Statistic- & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t 18.42915 & \(\operatorname{Pr}>|t|\) & \(<.0001\) \\
\hline Sign & M 296 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 87764 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline \multicolumn{3}{|r|}{100\% Max 6300} & \\
\hline \multicolumn{2}{|r|}{99\%} & \(\bigcirc\) & \\
\hline \multicolumn{2}{|r|}{95\%} & \(\bigcirc\) & \\
\hline \multicolumn{2}{|r|}{90\%} & 0 & \\
\hline \multicolumn{2}{|r|}{75\% Q3} & 0 & \\
\hline \multicolumn{2}{|r|}{50\% Median} & 0 & \\
\hline \multicolumn{2}{|r|}{25\% Q1} & 0 & \\
\hline \multicolumn{2}{|r|}{10\%} & 0 & \\
\hline \multicolumn{2}{|r|}{5\%} & 0 & \\
\hline \multicolumn{2}{|r|}{1\%} & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 6300 & 20882 \\
0 & 304192 & 6300 & 40301 \\
0 & 304191 & 6300 & 40302 \\
0 & 304190 & 6300 & 40303 \\
0 & 304189 & 6300 & 40304
\end{tabular}

The UNIVARIATE Procedure
Variable: T13AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.69467082 & Sum Observations & 211314 \\
\hline Std Deviation & 39.7032953 & Variance & 1576.35165 \\
\hline Skewness & 89.9455814 & Kurtosis & 9897. 15746 \\
\hline Uncorrected SS & 479660356 & Corrected SS & 479513562 \\
\hline Coeff Variation & n 5715.41142 & Std Error Mean & 0.07198665 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.694671 Std & eviation & 39.70330 \\
\hline Median 0 & 0.000000 Var & nce & 1576 \\
\hline Mode 0 & 0.000000 Ran & & 6000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{--- Highest-- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5000 & 47205 \\
0 & 304192 & 5000 & 47206 \\
0 & 304191 & 5000 & 47207 \\
0 & 304190 & 6000 & 134729 \\
0 & 304189 & 6000 & 135175
\end{tabular}

The UNIVARIATE Procedure
Variable: T14AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.52781622 & Sum Observations & 768944 \\
\hline Std Deviation & 84.3285458 & Variance & 7111.30364 \\
\hline Skewness & 65.1458195 & Kurtosis & 6379.16968 \\
\hline Uncorrected SS & 2165145426 & Corrected SS & 2163201677 \\
\hline Coeff Variation & n 3336.0236 & Std Error Mean & 0.15289737 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.527816 Std & viation & 84.32855 \\
\hline Median 0 & 0.000000 Var & nce & 7111 \\
\hline Mode 0 & 0.000000 Ran & & 12000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 16.53277 & Pr > & t| & <. 0001 \\
\hline Sign & M & 316 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 100014 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 12000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
-- - Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 10000 & 63080 \\
0 & 304192 & 10000 & 63081 \\
0 & 304191 & 10000 & 63082 \\
0 & 304190 & 12000 & 206276 \\
0 & 304189 & 12000 & 206277
\end{tabular}

The UNIVARIATE Procedure
Variable: T15AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.30508592 & Sum Observations & 396998 \\
\hline Std Deviation & 140.733404 & Variance & 19805.891 \\
\hline Skewness & 234.538924 & Kurtosis & 70066.7321 \\
\hline Uncorrected SS & 6025311716 & Corrected SS & 6024793600 \\
\hline Coeff Variation & n 10783.459 & Std Error Mean & 0.25516587 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 1 & 1.305086 Std & eviation & 140.73340 \\
\hline Median 0 & 0.000000 Var & nce & 19806 \\
\hline Mode 0 & 0.000000 Ran & & 45000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 5.114657 & \(\operatorname{Pr}>\mid \mathrm{t\mid}\) & <. 0001 \\
\hline Sign & M & 43.5 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & S & 1914 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 45000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- - Lowest--- } & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 11500 & 269713 \\
0 & 304192 & 11500 & 269714 \\
0 & 304191 & 13000 & 82251 \\
0 & 304190 & 45000 & 20498 \\
0 & 304189 & 45000 & 39885
\end{tabular}

The UNIVARIATE Procedure
Variable: T20AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.55181414 & Sum Observations & 472051 \\
\hline Std Deviation & 26.9006584 & Variance & 723.64542 \\
\hline Skewness & 21.2335867 & Kurtosis & 522.345856 \\
\hline Uncorrected SS & 220859683 & Corrected SS & 220127148 \\
\hline Coeff Variation & n 1733.49743 & Std Error Mean & 0.04877399 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.551814 Std & eviation & 26.90066 \\
\hline Median 0 & 0.000000 Var & nce & 723.64542 \\
\hline Mode 0 & 0.000000 Ran & & 1200 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 31.81643 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 689 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 475065.5 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1200
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1002 & 229027 \\
0 & 304192 & 1200 & 50826 \\
0 & 304191 & 1200 & 50827 \\
0 & 304190 & 1200 & 50828 \\
0 & 304189 & 1200 & 50829
\end{tabular}

The UNIVARIATE Procedure
Variable: T21AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.17909682 & Sum Observations & 54480 \\
\hline Std Deviation & 8.64742611 & Variance & 74.7779784 \\
\hline Skewness & 87.5599569 & Kurtosis & 10898.8571 \\
\hline Uncorrected SS & 22756620 & Corrected SS & 22746862.8 \\
\hline Coeff Variation & n 4828.35259 & Std Error Mean & 0.01567878 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.179097 Std & eviation & 8.64743 \\
\hline Median 0 & 0.000000 Var & nce & 74.77798 \\
\hline Mode 0 & 0.000000 Ran & & 1400 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 11.42288 & Pr > & t| & <. 0001 \\
\hline Sign & M & 128 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 16448 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1400
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 714 & 169122 \\
0 & 304192 & 1400 & 14328 \\
0 & 304191 & 1400 & 14329 \\
0 & 304190 & 1400 & 14330 \\
0 & 304189 & 1400 & 14331
\end{tabular}

The UNIVARIATE Procedure
Variable: T23AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.43962879 & Sum Observations & 133732 \\
\hline Std Deviation & 27.7855593 & Variance & 772.037304 \\
\hline Skewness & 88.6611446 & Kurtosis & 9619.79804 \\
\hline Uncorrected SS & 234906364 & Corrected SS & 234847572 \\
\hline Coeff Variation & n 6320.23198 & Std Error Mean & 0.05037842 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.439629 Std & eviation & 27.78556 \\
\hline Median 0 & 0.000000 Var & nce & 772.03730 \\
\hline Mode 0 & 0.000000 Ran & & 4000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 8.72653 & Pr > & t| & <. 0001 \\
\hline Sign & M & 60 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 3630 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 4000
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3000 & 178623 \\
0 & 304192 & 4000 & 123469 \\
0 & 304191 & 4000 & 123470 \\
0 & 304190 & 4000 & 123471 \\
0 & 304189 & 4000 & 123472
\end{tabular}
```

The UNIVARIATE Procedure
Variable: T24AMT

```

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.31335041 & Sum Observations & 95319 \\
\hline Std Deviation & 14.2657024 & Variance & 203.510266 \\
\hline Skewness & 60.8669723 & Kurtosis & 4310.45778 \\
\hline Uncorrected SS & 61936063 & Corrected SS & 61906194.8 \\
\hline Coeff Variation & n 4552.6357 & Std Error Mean & 0.02586536 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.313350 Std & eviation & 14.26570 \\
\hline Median 0 & 0.000000 Var & nce & 203.51027 \\
\hline Mode 0 & 0.000000 Ran & & 1500 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 12.11467 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 149.5 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 22425 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
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
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 1050 & 124040 \\
\hline 0 & 304192 & 1500 & 47620 \\
\hline 0 & 304191 & 1500 & 47621 \\
\hline 0 & 304190 & 1500 & 47622 \\
\hline 0 & 304189 & 1500 & 47623 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: T25AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.01258083 & Sum Observations & 308020 \\
\hline Std Deviation & 8.89769567 & Variance & 79.1689882 \\
\hline Skewness & 10.9670394 & Kurtosis & 146.484469 \\
\hline Uncorrected SS & 24394468 & Corrected SS & 24082572.9 \\
\hline Coeff Variation & n 878.714609 & Std Error Mean & 0.01613255 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.012581 Std & eviation & 8.89770 \\
\hline Median 0 & 0.000000 Var & nce & 79.16899 \\
\hline Mode 0 & 0.000000 Ran & & 241.00000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 62.76633 & Pr > & t| & <. 0001 \\
\hline Sign & M & 2392.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 5725253 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 241
99\% 48
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 193 & 285584 \\
0 & 304192 & 241 & 253810 \\
0 & 304191 & 241 & 253811 \\
0 & 304190 & 241 & 253812 \\
0 & 304189 & 241 & 253813
\end{tabular}

The UNIVARIATE Procedure
Variable: T27AMT

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 113.7271 & \(\mathrm{Pr}>\) & & <. 0001 \\
\hline Sign & M & 9704 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 94172468 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1420
99\% 450
95\% 100
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- - Lowest--- & \multicolumn{2}{c}{- --Highest-- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1420 & 252263 \\
0 & 304192 & 1420 & 294995 \\
0 & 304191 & 1420 & 294996 \\
0 & 304190 & 1420 & 294997 \\
0 & 304189 & 1420 & 294998
\end{tabular}

The UNIVARIATE Procedure
Variable: T28AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 8.56496698 & Sum Observations & 2605403 \\
\hline Std Deviation & 78.0251661 & Variance & 6087.92655 \\
\hline Skewness & 12.2288173 & Kurtosis & 176.409473 \\
\hline Uncorrected SS & 1874213743 & Corrected SS & 1851898552 \\
\hline Coeff Variation & n 910.98035 & Std Error Mean & 0.14146861 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 8 & 8.564967 Std & eviation & 78.02517 \\
\hline Median 0 & 0.000000 Var & nce & 6088 \\
\hline Mode 0 & 0.000000 Ran & & 2000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 60.54323 & Pr > & t| & <. 0001 \\
\hline Sign & M & 2876 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 8272814 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2000
99\% 343
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
5\% 0
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- --Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 2000 & 460318 \\
0 & 304191 & 2000 & 48004 \\
0 & 304190 & 2000 & 48168 \\
0 & 304189 & 2000 & 48169
\end{tabular}

The UNIVARIATE Procedure
Variable: T29AMT

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 19.34931 & Pr > & t| & <. 0001 \\
\hline Sign & M & 328 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 107748 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 4000
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 4000 & 265790 \\
0 & 304192 & 4000 & 265791 \\
0 & 304191 & 4000 & 265792 \\
0 & 304190 & 4000 & 265793 \\
0 & 304189 & 4000 & 266120
\end{tabular}

The UNIVARIATE Procedure
Variable: T30AMT

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 96.82068 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 8615 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 74222533 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 5000 \\
\(99 \%\) & 1865 \\
\(95 \%\) & 131 \\
\(90 \%\) & 0 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 4446 & 6585 \\
0 & 304192 & 4800 & 269712 \\
0 & 304191 & 4800 & 269713 \\
0 & 304190 & 4800 & 269714 \\
0 & 304189 & 5000 & 136524
\end{tabular}

The UNIVARIATE Procedure
Variable: T31AMT
Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 43.19893 & Pr > & t| & <. 0001 \\
\hline Sign & M & 1398 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 1955103 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 6000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 6000 & 275966 \\
0 & 304192 & 6000 & 276818 \\
0 & 304191 & 6000 & 276819 \\
0 & 304190 & 6000 & 276820 \\
0 & 304189 & 6000 & 276821
\end{tabular}

The UNIVARIATE Procedure
Variable: T32AMT

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 37.16347 & Pr > & t| & <. 0001 \\
\hline Sign & M & 969 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 939445.5 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 5000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5000 & 269886 \\
0 & 304192 & 5000 & 289320 \\
0 & 304191 & 5000 & 289321 \\
0 & 304190 & 5000 & 289322 \\
0 & 304189 & 5000 & 289323
\end{tabular}

The UNIVARIATE Procedure
Variable: T34AMT
Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 37.3785196 & Sum Observations & 11370284 \\
\hline Std Deviation & 323.750011 & Variance & 104814.069 \\
\hline Skewness & 10.5543995 & Kurtosis & 123.884553 \\
\hline Uncorrected SS & 3.23086 E 10 & Corrected SS & 3.18836 E 10 \\
\hline Coeff Variation & n 866.139201 & Std Error Mean & 0.58699606 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 3 & 37.37852 Std & eviation & 323.75001 \\
\hline Median & 0.00000 Var & nce & 104814 \\
\hline Mode & 0.00000 Ran & & 5000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 63.67763 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 2980.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 8884871 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 5000
99\% 1600
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5000 & 297508 \\
0 & 304192 & 5000 & 297521 \\
0 & 304191 & 5000 & 297522 \\
0 & 304190 & 5000 & 297523 \\
0 & 304189 & 5000 & 297524
\end{tabular}

The UNIVARIATE Procedure
Variable: T35AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 11.4247238 & Sum Observations & 3475321 \\
\hline Std Deviation & 185.236213 & Variance & 34312.4545 \\
\hline Skewness & 21.1770083 & Kurtosis & 512.947276 \\
\hline Uncorrected SS & \(1.04773 E 10\) & Corrected SS & 1.04376 E 10 \\
\hline Coeff Variation & - 1621.36273 & Std Error Mean & 0.33585459 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 11 & 11.42472 Std & viation & 185.23621 \\
\hline Median & 0.00000 Var & nce & 34312 \\
\hline Mode & 0.00000 Ran & & 8000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 34.01688 & Pr > & & <. 0001 \\
\hline Sign & M & 1016.5 & \(\operatorname{Pr}>=\) & | M & <. 0001 \\
\hline Signed Rank & S & 1033781 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 8000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5500 & 215943 \\
0 & 304192 & 5500 & 244138 \\
0 & 304191 & 5500 & 244139 \\
0 & 304190 & 5500 & 244140 \\
0 & 304189 & 8000 & 181667
\end{tabular}

The UNIVARIATE Procedure
Variable: T36AMT

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 19.91617 & \(\mathrm{Pr}>\) & t| & <. 0001 \\
\hline Sign & M & 505.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 255783 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 15000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 5000 & 287895 \\
\hline 0 & 304192 & 5686 & 95464 \\
\hline 0 & 304191 & 6000 & 239709 \\
\hline 0 & 304190 & 6000 & 239721 \\
\hline 0 & 304189 & 15000 & 178788 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: T38AMT
Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 49.12729 & Pr \(>\) & & <. 0001 \\
\hline Sign & M & 2272.5 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 5165393 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 5000
99\% 453
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 4000 & 298430 \\
0 & 304192 & 4000 & 298431 \\
0 & 304191 & 4000 & 298432 \\
0 & 304190 & 4200 & 265230 \\
0 & 304189 & 5000 & 20645
\end{tabular}

The UNIVARIATE Procedure
Variable: T39AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.57521376 & Sum Observations & 174976 \\
\hline Std Deviation & 115.4401 & Variance & 13326.4166 \\
\hline Skewness & 237.638044 & Kurtosis & 60988.3475 \\
\hline Uncorrected SS & 4053889970 & Corrected SS & 4053789321 \\
\hline Coeff Variation & n 20069.0782 & Std Error Mean & 0.2093062 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.575214 Std & viation & 115.44010 \\
\hline Median 0 & 0.000000 Var & nce & 13326 \\
\hline Mode 0 & 0.000000 Ran & & 37000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 2.748193 & \(\operatorname{Pr}>|t|\) & 0.0060 \\
\hline Sign & M & 21.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 473 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 37000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 20000 & 127368 \\
\hline 0 & 304192 & 25000 & 121076 \\
\hline 0 & 304191 & 25000 & 121077 \\
\hline 0 & 304190 & 25000 & 121078 \\
\hline 0 & 304189 & 37000 & 302491 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: T42AMT

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 28.87267 & Pr > & t| & <. 0001 \\
\hline Sign & M & 1715 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 2942083 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 39000
99\% 170

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 31000 & 109139 \\
\hline 0 & 304192 & 35000 & 7612 \\
\hline 0 & 304191 & 37160 & 10734 \\
\hline 0 & 304190 & 39000 & 85112 \\
\hline \(\bigcirc\) & 304189 & 39000 & 85180 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: T51AMT
Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 7.961222 & Pr > & t| & <. 0001 \\
\hline Sign & M & 117.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 13865 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 20000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest---- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5000 & 157427 \\
0 & 304192 & 5000 & 288064 \\
0 & 304191 & 10000 & 152840 \\
0 & 304190 & 13000 & 6058 \\
0 & 304189 & 20000 & 28530
\end{tabular}

The UNIVARIATE Procedure
Variable: T52AMT
Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 2.943306 & Pr > & t| & 0.0032 \\
\hline Sign & M & 37 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 1387.5 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 25000
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- - Lowest--- } & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
0 & 304193 & 25000 & 63324 \\
0 & 304192 & 25000 & 143446 \\
0 & 304191 & 25000 & 207134 \\
0 & 304190 & 25000 & 289209 \\
0 & 304189 & 25000 & 300063
\end{tabular}

The UNIVARIATE Procedure
Variable: T55AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.62482043 & Sum Observations & 494259 \\
\hline Std Deviation & 74.0439611 & Variance & 5482.50818 \\
\hline Skewness & 68.4216541 & Kurtosis & 5709.59903 \\
\hline Uncorrected SS & 1668538211 & Corrected SS & 1667735129 \\
\hline Coeff Variation & n 4557.05504 & Std Error Mean & 0.13425023 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.624820 Std & eviation & 74.04396 \\
\hline Median 0 & 0.000000 Var & nce & 5483 \\
\hline Mode 0 & 0.000000 Ran & & 10000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}


Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{4}{c}{- - Lowest---- } \\
Value & Obs & \multicolumn{2}{c}{-- - Highest--- } \\
& & Value & Obs \\
0 & 304193 & 8000 & 118624 \\
0 & 304192 & 8000 & 130794 \\
0 & 304191 & 8000 & 130795 \\
0 & 304190 & 8000 & 130796 \\
0 & 304189 & 10000 & 132323
\end{tabular}

The UNIVARIATE Procedure
Variable: T56AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.93805577 & Sum Observations & 285350 \\
\hline Std Deviation & 49.7157008 & Variance & 2471.65091 \\
\hline Skewness & 83.8463993 & Kurtosis & 8896.63163 \\
\hline Uncorrected SS & 752124108 & Corrected SS & 751856434 \\
\hline Coeff Variation & n 5299.86619 & Std Error Mean & 0.09014029 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.938056 Std & eviation & 49.71570 \\
\hline Median 0 & 0.000000 Var & nce & 2472 \\
\hline Mode 0 & 0.000000 Ran & & 9000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 5300 & 301585 \\
\hline 0 & 304192 & 5300 & 301586 \\
\hline 0 & 304191 & 5300 & 301587 \\
\hline 0 & 304190 & 5300 & 301588 \\
\hline 0 & 304189 & 9000 & 178766 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: T60AMTG

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 0.01075304 & Sum Observations & 3271 \\
Std Deviation & 0.77298785 & Variance & 0.59751021 \\
Skewness & 77.0547979 & Kurtosis & 6187.24131 \\
Uncorrected SS & 181793 & Corrected SS & 181757.827 \\
Coeff Variation & 7188.55067 & Std Error Mean & 0.00140152
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lllr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & 0.77299 \\
Mean & 0.010753 & Std Deviation & 0.59751 \\
Median & 0.000000 & Variance & 75.00000 \\
Mode & 0.000000 & Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 7.672436 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 34 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 1173 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 75
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest---- & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 75 & 159804 \\
0 & 304192 & 75 & 207989 \\
0 & 304191 & 75 & 209462 \\
0 & 304190 & 75 & 209490 \\
0 & 304189 & 75 & 217527
\end{tabular}

The UNIVARIATE Procedure
Variable: T60AMTT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.05928473 & Sum Observations & 18034 \\
\hline Std Deviation & 2.01236093 & Variance & 4.0495965 \\
\hline Skewness & 37.0685506 & Kurtosis & 1430.08335 \\
\hline Uncorrected SS & 1232924 & Corrected SS & 1231854.86 \\
\hline Coeff Variation & n 3394.40006 & Std Error Mean & 0.00364864 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.059285 Std & eviation & 2.01236 \\
\hline Median 0 & 0.000000 Var & nce & 4.04960 \\
\hline Mode 0 & 0.000000 Ran & & 85.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 16.24844 & Pr > & & <. 0001 \\
\hline Sign & M & 166.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 27805.5 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 85
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 85 & 178034 \\
\hline 0 & 304192 & 85 & 217738 \\
\hline 0 & 304191 & 85 & 217739 \\
\hline 0 & 304190 & 85 & 217740 \\
\hline 0 & 304189 & 85 & 217741 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: T61AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.13589399 & Sum Observations & 41338 \\
\hline Std Deviation & 9.74698025 & Variance & 95.0036241 \\
\hline Skewness & 93.4855978 & Kurtosis & 9917.95701 \\
\hline Uncorrected SS & 28904960 & Corrected SS & 28899342.4 \\
\hline Coeff Variation & n 7172.48818 & Std Error Mean & 0.0176724 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.135894 Std & eviation & 9.74698 \\
\hline Median 0 & 0.000000 Var & nce & 95.00362 \\
\hline Mode 0 & 0.000000 Ran & & 1280 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 7.689618 & \(\operatorname{Pr}>\mid \mathrm{t\mid}\) & <. 0001 \\
\hline Sign & M & 55 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & S & 3052.5 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1280
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 1200 & 54321 \\
0 & 304191 & 1280 & 210837 \\
0 & 304190 & 1280 & 210838 \\
0 & 304189 & 1280 & 210840
\end{tabular}

The UNIVARIATE Procedure
Variable: T62AMT

Moments


\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 600 & 50479 \\
0 & 304192 & 600 & 50480 \\
0 & 304191 & 612 & 108805 \\
0 & 304190 & 612 & 108806 \\
0 & 304189 & 800 & 110901
\end{tabular}

The UNIVARIATE Procedure
Variable: T64AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.08249039 & Sum Observations & 25093 \\
\hline Std Deviation & 8.08867409 & Variance & 65.4266485 \\
\hline Skewness & 141.92017 & Kurtosis & 23862.6219 \\
\hline Uncorrected SS & 19904333 & Corrected SS & 19902263.1 \\
\hline Coeff Variation & n 9805.59533 & Std Error Mean & 0.0146657 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.082490 Std & eviation & 8.08867 \\
\hline Median 0 & 0.000000 Var & nce & 65.42665 \\
\hline Mode 0 & 0.000000 Ran & & 1600 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 5.624717 & Pr > & & <. 0001 \\
\hline Sign & M & 32 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 1040 & Pr >= & S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
\(100 \%\) Max 1600
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1025 & 283818 \\
0 & 304192 & 1600 & 50477 \\
0 & 304191 & 1600 & 50478 \\
0 & 304190 & 1600 & 50479 \\
0 & 304189 & 1600 & 50480
\end{tabular}

The UNIVARIATE Procedure
Variable: T75AMT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.87945153 & Sum Observations & 571716 \\
\hline Std Deviation & 286.645114 & Variance & 82165.4213 \\
\hline Skewness & 265.298564 & Kurtosis & 72093.6765 \\
\hline Uncorrected SS & 2.49951 E 10 & Corrected SS & 2.49941 E 10 \\
\hline Coeff Variation & n 15251.53 & Std Error Mean & 0.5197206 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.879452 Std & eviation & 286.64511 \\
\hline Median 0 & 0.000000 Var & nce & 82165 \\
\hline Mode 0 & 0.000000 Ran & & 78000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 3.616273 & Pr > & & 0.0003 \\
\hline Sign & M & 166.5 & Pr >= & & <. 0001 \\
\hline Signed Rank & S & 27805.5 & Pr >= & S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 78000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{--- Highest---- } \\
Value & Obs & Value & Obs \\
0 & 304193 & & \\
0 & 304192 & 78000 & 16504 \\
0 & 304191 & 78000 & 25050 \\
0 & 304190 & 78000 & 25051 \\
0 & 304189 & 78000 & 25053
\end{tabular}

The UNIVARIATE Procedure
Variable: TCSAGY

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.06339396 & Sum Observations & 19284 \\
\hline Std Deviation & 4.77926579 & Variance & 22.8413815 \\
\hline Skewness & 88.7121997 & Kurtosis & 8534.50481 \\
\hline Uncorrected SS & 6949388 & Corrected SS & 6948165.51 \\
\hline \multirow[t]{2}{*}{Coeff Variation} & - 7538.9919 & Std Error Mean & 0.00866536 \\
\hline & Basic Stati & ical Measures & \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 0 & 0.063394 Std & eviation & 4.77927 \\
\hline Median 0 & 0.000000 Var & nce & 22.84138 \\
\hline Mode 0 & 0.000000 Ran & & 570.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 7.315792 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 40 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 1620 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 570
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 500 & 236724 \\
0 & 304192 & 570 & 179208 \\
0 & 304191 & 570 & 179209 \\
0 & 304190 & 570 & 179210 \\
0 & 304189 & 570 & 179211
\end{tabular}

The UNIVARIATE Procedure Variable: TROLLAMT

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 0.68509137 & Sum Observations & 208400 \\
Std Deviation & 96.7718965 & Variance & 9364.79995 \\
Skewness & 148.055319 & Kurtosis & 22347.4115 \\
Uncorrected SS & 2848840000 & Corrected SS & 2848697227 \\
Coeff Variation & 14125.4 & Std Error Mean & 0.17545859
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lllr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
Mean & 0.685091 & Std Deviation & 96.77190 \\
Median & 0.000000 & Variance & 9365 \\
Mode & 0.000000 & Range & 15000 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 3.904576 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 18 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S & 333 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 15000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

Extreme Observations
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 15000 & 81924 \\
\hline \(\bigcirc\) & 304192 & 15000 & 302490 \\
\hline \(\bigcirc\) & 304191 & 15000 & 302491 \\
\hline 0 & 304190 & 15000 & 302492 \\
\hline \(\bigcirc\) & 304189 & 15000 & 302493 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TJARNT

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 30.90258 & Pr > & t| & <. 0001 \\
\hline Sign & M & 1372 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 1883070 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 6000
99\% 0
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 6000 & 266201 \\
0 & 304192 & 6000 & 266202 \\
0 & 304191 & 6000 & 266203 \\
0 & 304190 & 6000 & 266204 \\
0 & 304189 & 6000 & 266205
\end{tabular}

The UNIVARIATE Procedure
Variable: TJACLR

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 4.41958888 & Sum Observations & 1344408 \\
\hline Std Deviation & 91.738819 & Variance & 8416.01091 \\
\hline Skewness & 23.8663935 & Kurtosis & 715.850714 \\
\hline Uncorrected SS & 2566024920 & Corrected SS & 2560083189 \\
\hline Coeff Variation & n 2075.73196 & Std Error Mean & 0.16633304 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 4 & 4.419589 Std & eviation & 91.73882 \\
\hline Median 0 & 0.000000 Var & nce & 8416 \\
\hline Mode 0 & 0.000000 Ran & & 4000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{rrrr}
--- -Lowest---- & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-1000 & 160391 & 3000 & 291518 \\
-1000 & 160390 & 3000 & 291519 \\
-1000 & 160389 & 3000 & 291520 \\
-1000 & 160388 & 3000 & 291521 \\
-1000 & 160387 & 3000 & 291522
\end{tabular}

The UNIVARIATE Procedure
Variable: TOARNT

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 36.28279 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 1335.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 1784228 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
\(100 \%\) Max 8000
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304189 & 8000 & 215050 \\
0 & 304188 & 8000 & 215051 \\
0 & 304187 & 8000 & 215052 \\
0 & 304186 & 8000 & 215129 \\
0 & 304185 & 8000 & 215130
\end{tabular}

The UNIVARIATE Procedure
Variable: TOACLR

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.6357477 & Sum Observations & 801776 \\
\hline Std Deviation & 92.3422259 & Variance & 8527.08668 \\
\hline Skewness & 25.8179449 & Kurtosis & 1549.80816 \\
\hline Uncorrected SS & 2595984830 & Corrected SS & 2593871551 \\
\hline Coeff Variation & n 3503.45467 & Std Error Mean & 0.16742709 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.635748 Std & eviation & 92.34223 \\
\hline Median 0 & 0.000000 Var & nce & 8527 \\
\hline Mode 0 & 0.000000 Ran & & 8000 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 15.74266 & \(\mathrm{Pr}>\) & t| & <. 0001 \\
\hline Sign & M & 611.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 663840 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 5500
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
5\% 0
1\% 0
0\% Min -2500

\section*{Extreme Observations}
\begin{tabular}{lrcr}
--- - Lowest---- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-2500 & 287602 & 5500 & 229749 \\
-2500 & 287601 & 5500 & 288314 \\
-2500 & 287600 & 5500 & 288315 \\
-2500 & 287599 & 5500 & 288316 \\
-2500 & 252335 & 5500 & 288317
\end{tabular}

The UNIVARIATE Procedure
Variable: TJACLR2

Moments



\section*{Extreme Observations}
\begin{tabular}{rrrr}
--- - Lowest--- & \multicolumn{2}{c}{--- -Highest--- } \\
Value & Obs & Value & Obs \\
& & & \\
-1000 & 85116 & 2500 & 269658 \\
-1000 & 85115 & 5833 & 79265 \\
-1000 & 85114 & 5833 & 79266 \\
-1000 & 85113 & 5833 & 79267 \\
-700 & 118627 & 5833 & 79268
\end{tabular}

The UNIVARIATE Procedure
Variable: TMIJNT
Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.62668109 & Sum Observations & 190632 \\
\hline Std Deviation & 25.7832326 & Variance & 664.775085 \\
\hline Skewness & 50.218446 & Kurtosis & 2712.89214 \\
\hline Uncorrected SS & 202338728 & Corrected SS & 202219263 \\
\hline Coeff Variation & - 4114.25096 & Std Error Mean & 0.04674797 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.626681 Std & eviation & 25.78323 \\
\hline Median 0 & 0.000000 Var & nce & 664.77508 \\
\hline Mode 0 & 0.000000 Ran & & 1600 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}


\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1600 & 234326 \\
0 & 304192 & 1600 & 234327 \\
0 & 304191 & 1600 & 234328 \\
0 & 304190 & 1600 & 234329 \\
0 & 304189 & 1600 & 234330
\end{tabular}

The UNIVARIATE Procedure
Variable: TMIOWN

Moments



\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 5000 & 288125 \\
\hline 0 & 304192 & 5000 & 290088 \\
\hline 0 & 304191 & 5000 & 290089 \\
\hline 0 & 304190 & 5000 & 290090 \\
\hline 0 & 304189 & 5000 & 290091 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TRNDUP1

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.23805282 & Sum Observations & 680800 \\
\hline Std Deviation & 88.975325 & Variance & 7916.60845 \\
\hline Skewness & 51.0437054 & Kurtosis & 2754.66491 \\
\hline Uncorrected SS & 2409692624 & Corrected SS & 2408168958 \\
\hline Coeff Variation & n 3975.5686 & Std Error Mean & 0.16132251 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.238053 Std & eviation & 88.97532 \\
\hline Median 0 & 0.000000 Var & nce & 7917 \\
\hline Mode 0 & 0.000000 Ran & & 5000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 13.87316 & Pr > & t| & <. 0001 \\
\hline Sign & M & 518 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 268583 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 5000
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- - Lowest---- & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 5000 & 282160 \\
0 & 304192 & 5000 & 295027 \\
0 & 304191 & 5000 & 295028 \\
0 & 304190 & 5000 & 295029 \\
0 & 304189 & 5000 & 295030
\end{tabular}

The UNIVARIATE Procedure
Variable: TRNDUP2

Moments

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 20.75696 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 811 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 676203.5 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 15000
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min -5000

\section*{Extreme Observations}
----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-5000 & 40136 & 15000 & 159756 \\
-5000 & 40135 & 15000 & 232647 \\
-5000 & 40134 & 15000 & 232648 \\
-5000 & 40133 & 15000 & 232649 \\
-5000 & 39323 & 15000 & 232650
\end{tabular}

The UNIVARIATE Procedure Variable: TOTHPROP

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 20.5544046 & Sum Observations & 6252506 \\
\hline Std Deviation & 297.835797 & Variance & 88706.1621 \\
\hline Skewness & 25.0497289 & Kurtosis & 935.747809 \\
\hline Uncorrected SS & 2.71122 E 10 & Corrected SS & 2.69837 E 10 \\
\hline Coeff Variation & - 1449.01204 & Std Error Mean & 0.5400106 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 20 & 20.55440 Std & viation & 297.83580 \\
\hline Median 0 & 0.00000 Var & nce & 88706 \\
\hline Mode 0 & 0.00000 Ran & & 20000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 38.06296 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 3392 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 16240193 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 15000
99\% 475
95\% 0
90\% 0

75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min -5000

\section*{Extreme Observations}
----Lowest---
\begin{tabular}{rrrr} 
Value & Obs & Value & Obs \\
& & & \\
-5000 & 40136 & 15000 & 159756 \\
-5000 & 40135 & 15000 & 232647 \\
-5000 & 40134 & 15000 & 232648 \\
-5000 & 40133 & 15000 & 232649 \\
-5000 & 39323 & 15000 & 232650
\end{tabular}

The UNIVARIATE Procedure Variable: TCKJTINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.22850624 & Sum Observations & 69510 \\
\hline Std Deviation & 2.06127416 & Variance & 4.24885116 \\
\hline Skewness & 20.0758841 & Kurtosis & 479.308775 \\
\hline Uncorrected SS & 1308350 & Corrected SS & 1292466.53 \\
\hline Coeff Variation & n 902.064696 & Std Error Mean & 0.00373733 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.228506 Std & eviation & 2.06127 \\
\hline Median 0 & 0.000000 Var & nce & 4.24885 \\
\hline Mode 0 & 0.000000 Ran & & 60.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic- ----p} \\
\hline Student's t & t & 61.14162 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 12088 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 1.4613 E 8 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 60
99\% 4
95\% 1
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 60 & 258070 \\
0 & 304192 & 60 & 258071 \\
0 & 304191 & 60 & 258072 \\
0 & 304190 & 60 & 258073 \\
0 & 304189 & 60 & 258074
\end{tabular}

The UNIVARIATE Procedure
Variable: TCKOINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.28842873 & Sum Observations & 87738 \\
\hline Std Deviation & 2.49045876 & Variance & 6.20238481 \\
\hline Skewness & 20.0584278 & Kurtosis & 481.486625 \\
\hline Uncorrected SS & 1912022 & Corrected SS & 1886715.84 \\
\hline Coeff Variation & n 863.457248 & Std Error Mean & 0.00451549 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.288429 Std & viation & 2.49046 \\
\hline Median 0 & 0.000000 Var & nce & 6.20238 \\
\hline Mode 0 & 0.000000 Ran & & 70.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 63.87542 & Pr > & t| & <. 0001 \\
\hline Sign & M & 14738.5 & \(\operatorname{Pr}>=\) & | M | & <. 0001 \\
\hline Signed Rank & S & 2.1723E8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 70
99\% 5
95\% 1
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 70 & 293292 \\
\hline 0 & 304192 & 70 & 302741 \\
\hline 0 & 304191 & 70 & 302742 \\
\hline 0 & 304190 & 70 & 302743 \\
\hline 0 & 304189 & 70 & 302744 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TSVJTINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.49402846 & Sum Observations & 150280 \\
\hline Std Deviation & 4.35418782 & Variance & 18.9589516 \\
\hline Skewness & 19.0931079 & Kurtosis & 453.686764 \\
\hline Uncorrected SS & 5841404 & Corrected SS & 5767161.4 \\
\hline \multirow[t]{2}{*}{Coeff Variation} & n 881.363758 & Std Error Mean & 0.00789464 \\
\hline & Basic Stati & ical Measures & \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 0 & 0.494028 Std & viation & 4.35419 \\
\hline Median 0 & 0.000000 Var & nce & 18.95895 \\
\hline Mode 0 & 0.000000 Ran & & 125.00000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 62.57767 & Pr > & & <. 0001 \\
\hline Sign & M & 14803 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 2.1914 E 8 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 125
99\% 10
95\% 1
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 125 & 282067 \\
0 & 304192 & 125 & 282068 \\
0 & 304191 & 125 & 282069 \\
0 & 304190 & 125 & 282070 \\
0 & 304189 & 125 & 282071
\end{tabular}

The UNIVARIATE Procedure
Variable: TSVOINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.74271269 & Sum Observations & 225928 \\
\hline Std Deviation & 6.25880571 & Variance & 39.1726489 \\
\hline Skewness & 18.6271038 & Kurtosis & 415.031471 \\
\hline Uncorrected SS & 12083806 & Corrected SS & 11916006.4 \\
\hline \multirow[t]{2}{*}{Coeff Variation} & n 842.695409 & Std Error Mean & 0.01134794 \\
\hline & Basic Stati & ical Measures & \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 0 & 0.742713 Std & viation & 6.25881 \\
\hline Median 0 & 0.000000 Var & nce & 39.17265 \\
\hline Mode 0 & 0.000000 Ran & & 165.00000 \\
\hline & & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 65.44915 & \(\mathrm{Pr}>\) & t| & <. 0001 \\
\hline Sign & M & 21929 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 4.8089 E 8 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 165
99\% 13
95\% 2
90\% 1
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
\multicolumn{2}{c}{ Value } & Obs & Value
\end{tabular} Obs

The UNIVARIATE Procedure Variable: TMDJTINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.48510649 & Sum Observations & 147566 \\
\hline Std Deviation & 7.28892908 & Variance & 53.1284872 \\
\hline Skewness & 25.4782658 & Kurtosis & 748.319721 \\
\hline Uncorrected SS & 16232846 & Corrected SS & 16161260.8 \\
\hline Coeff Variation & n 1502.54205 & Std Error Mean & 0.01321567 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.485106 Std & eviation & 7.28893 \\
\hline Median 0 & 0.000000 Var & nce & 53.12849 \\
\hline Mode 0 & 0.000000 Ran & & 250.00000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 36.70692 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 3965 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 15723208 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 250
99\% 8
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 250 & 226639 \\
0 & 304192 & 250 & 226640 \\
0 & 304191 & 250 & 226641 \\
0 & 304190 & 250 & 226642 \\
0 & 304189 & 250 & 226643
\end{tabular}

The UNIVARIATE Procedure
Variable: TMDOINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.86697261 & Sum Observations & 263727 \\
\hline Std Deviation & 14.5090326 & Variance & 210.512028 \\
\hline Skewness & 26.5630909 & Kurtosis & 797.000186 \\
\hline Uncorrected SS & 64264719 & Corrected SS & 64036074.9 \\
\hline \multirow[t]{2}{*}{Coeff Variation} & n 1673.52837 & Std Error Mean & 0.02630655 \\
\hline & Basic Stati & ical Measures & \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 0 & 0.866973 Std & eviation & 14.50903 \\
\hline Median 0 & 0.000000 Var & nce & 210.51203 \\
\hline Mode 0 & 0.000000 Ran & & 500.00000 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 32.95653 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 3870.5 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 14982706 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 500
99\% 10
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 500 & 274232 \\
0 & 304192 & 500 & 291627 \\
0 & 304191 & 500 & 291628 \\
0 & 304190 & 500 & 291629 \\
0 & 304189 & 500 & 291630
\end{tabular}

The UNIVARIATE Procedure Variable: TCDJTINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.62864037 & Sum Observations & 191228 \\
\hline Std Deviation & 10.1737545 & Variance & 103.505281 \\
\hline Skewness & 29.1465042 & Kurtosis & 1053.52521 \\
\hline Uncorrected SS & 31605692 & Corrected SS & 31485478.4 \\
\hline Coeff Variation & n 1618.37435 & Std Error Mean & 0.01844619 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.628640 Std & viation & 10.17375 \\
\hline Median 0 & 0.000000 Var & nce & 103.50528 \\
\hline Mode 0 & 0.000000 Ran & & 450.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 34.07969 & \(\mathrm{Pr}>\) & t & <. 0001 \\
\hline Sign & M & 2665 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 7103558 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 450
99\% 8
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 450 & 283638 \\
0 & 304192 & 450 & 283639 \\
0 & 304191 & 450 & 283640 \\
0 & 304190 & 450 & 283641 \\
0 & 304189 & 450 & 283642
\end{tabular}

The UNIVARIATE Procedure
Variable: TCDOINT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
0.93252968 & Sum Observations & 283669 \\
16.6201314 & Variance & 276.228767 \\
28.7152831 & Kurtosis & 962.815348 \\
84291111 & Corrected SS & 84026581.2 \\
1782.263 & Std Error Mean & 0.03013421
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lllr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & 16.62013 \\
Mean & 0.932530 & Std Deviation & 276.22877 \\
Median & 0.000000 & Variance & 700.00000 \\
Mode & 0.000000 & Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t & 30.94588 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 2805.5 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 7872233 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 700
99\% 8
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
5\% 0
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 700 & 241217 \\
\hline 0 & 304192 & 700 & 302741 \\
\hline 0 & 304191 & 700 & 302742 \\
\hline 0 & 304190 & 700 & 302743 \\
\hline 0 & 304189 & 700 & 302744 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TBDJTINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.7206346 & Sum Observations & 219212 \\
\hline Std Deviation & 25.7863349 & Variance & 664.935068 \\
\hline Skewness & 51.1436814 & Kurtosis & 2883.79238 \\
\hline Uncorrected SS & 202425900 & Corrected SS & 202267928 \\
\hline Coeff Variation & n 3578.28156 & Std Error Mean & 0.0467536 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.720635 Std & viation & 25.78633 \\
\hline Median 0 & 0.000000 Var & nce & 664.93507 \\
\hline Mode 0 & 0.000000 Ran & & 1600 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{5}{|l|}{-Statistic-} \\
\hline Student's t & t & 15.41346 & \(\mathrm{Pr}>\) & t| & <. 0001 \\
\hline Sign & M & 510 & Pr >= & | M | & <. 0001 \\
\hline Signed Rank & S & 260355 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1600
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{3}{c}{- -- Lowest--- } & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1600 & 151049 \\
0 & 304192 & 1600 & 151050 \\
0 & 304191 & 1600 & 151051 \\
0 & 304190 & 1600 & 151052 \\
0 & 304189 & 1600 & 151053
\end{tabular}

The UNIVARIATE Procedure
Variable: TBDOINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.74772924 & Sum Observations & 531647 \\
\hline Std Deviation & 53.1943962 & Variance & 2829.64379 \\
\hline Skewness & 41.6190975 & Kurtosis & 1931.05615 \\
\hline Uncorrected SS & 861684179 & Corrected SS & 860755004 \\
\hline Coeff Variation & n 3043.62913 & Std Error Mean & 0.09644757 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.747729 Std & eviation & 53.19440 \\
\hline Median 0 & 0.000000 Var & nce & 2830 \\
\hline Mode 0 & 0.000000 Ran & & 2800 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & -Statistic- & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t 18.12103 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M 634 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 402273 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline & 100\% Max & 2800 & \\
\hline & 99\% & \(\bigcirc\) & \\
\hline & 95\% & 0 & \\
\hline & 90\% & 0 & \\
\hline & 75\% Q3 & 0 & \\
\hline & 50\% Median & 0 & \\
\hline & 25\% Q1 & 0 & \\
\hline & 10\% & 0 & \\
\hline & 5\% & 0 & \\
\hline & 1\% & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 2800 & 290235 \\
0 & 304192 & 2800 & 299353 \\
0 & 304191 & 2800 & 299354 \\
0 & 304190 & 2800 & 299355 \\
0 & 304189 & 2800 & 299356
\end{tabular}

The UNIVARIATE Procedure Variable: TGVJTINT

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.09968671 & Sum Observations & 30324 \\
\hline Std Deviation & 5.53926709 & Variance & 30.6834798 \\
\hline Skewness & 80.4000957 & Kurtosis & 7432.68685 \\
\hline Uncorrected SS & 9336692 & Corrected SS & 9333669.1 \\
\hline Coeff Variation & n 5556.67548 & Std Error Mean & 0.01004333 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.099687 Std & viation & 5.53927 \\
\hline Median 0 & 0.000000 Var & nce & 30.68348 \\
\hline Mode 0 & 0.000000 Ran & & 645.00000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{2}{|l|}{----p Value-----} \\
\hline Student's t & t & 9.925664 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 154 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 23793 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 645
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 645 & 20515 \\
0 & 304192 & 645 & 20516 \\
0 & 304191 & 645 & 20517 \\
0 & 304190 & 645 & 20518 \\
0 & 304189 & 645 & 20519
\end{tabular}

The UNIVARIATE Procedure
Variable: TGVOINT

Moments
N
Mean
Std Deviation
Skewness
Uncorrected SS
Coeff Variation
\begin{tabular}{rlr}
304193 & Sum Weights & 304193 \\
0.26493706 & Sum Observations & 80592 \\
13.908425 & Variance & 193.444286 \\
98.4625736 & Kurtosis & 12972.5858 \\
58865556 & Corrected SS & 58844204.2 \\
5249.70906 & Std Error Mean & 0.02521758
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lllr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
Mean & 0.264937 & Std Deviation & 13.90842 \\
Median & 0.000000 & Variance & 193.44429 \\
Mode & 0.000000 & Range & 2300 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic- ----p Va} \\
\hline Student's t & t & 10.50605 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 265 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 70357.5 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
\begin{tabular}{lr} 
Quantile & Estimate \\
& \\
\(100 \%\) Max & 2300 \\
\(99 \%\) & 0 \\
\(95 \%\) & 0 \\
\(90 \%\) & 0 \\
\(75 \%\) Q3 & 0 \\
\(50 \%\) Median & 0 \\
\(25 \%\) Q1 & 0 \\
\(10 \%\) & 0 \\
\(5 \%\) & 0 \\
\(1 \%\) & 0 \\
\(0 \%\) Min & 0
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 1583 & 164769 \\
\hline 0 & 304192 & 2300 & 130901 \\
\hline 0 & 304191 & 2300 & 130902 \\
\hline 0 & 304190 & 2300 & 130903 \\
\hline 0 & 304189 & 2300 & 130904 \\
\hline
\end{tabular}

The UNIVARIATE Procedure
Variable: TINTINC

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 7.49991288 & Sum Observations & 2281421 \\
\hline Std Deviation & 71.6991185 & Variance & 5140.7636 \\
\hline Skewness & 24.8950125 & Kurtosis & 795.833616 \\
\hline Uncorrected SS & 1580889619 & Corrected SS & 1563779160 \\
\hline Coeff Variation & n 955.999351 & Std Error Mean & 0.12999876 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 7 & 7.499913 Std & viation & 71.69912 \\
\hline Median 0 & 0.000000 Var & nce & 5141 \\
\hline Mode 0 & 0.000000 Ran & & 3218 \\
\hline & & quartile Range & 1.00000 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 57.69219 & Pr > & t| & <. 0001 \\
\hline Sign & M & 48889.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 2.3902 E 9 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 3218
99\% 138
95\% 17
90\% 5
75\% Q3 1
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
--- Lowest--- & \multicolumn{2}{c}{--- Highest-- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3002 & 160423 \\
0 & 304192 & 3218 & 283110 \\
0 & 304191 & 3218 & 283111 \\
0 & 304190 & 3218 & 283112 \\
0 & 304189 & 3218 & 283113
\end{tabular}

The UNIVARIATE Procedure Variable: TMJNTDIV

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 0.1798069 & Sum Observations & 54696 \\
Std Deviation & 10.1011944 & Variance & 102.034127 \\
Skewness & 82.8856007 & Kurtosis & 7698.12272 \\
Uncorrected SS & 31047800 & Corrected SS & 31037965.3 \\
Coeff Variation & 5617.80133 & Std Error Mean & 0.01831463
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 9.817666 & \(\operatorname{Pr}>\mid \mathrm{t\mid}\) & <. 0001 \\
\hline Sign & M & 196 & \(\operatorname{Pr}>=\mid \mathrm{M\mid}\) & <. 0001 \\
\hline Signed Rank & S & 38514 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 1063
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
10\% 0
5\% 0
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{-- -Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1063 & 37478 \\
0 & 304192 & 1063 & 37479 \\
0 & 304191 & 1063 & 37480 \\
0 & 304190 & 1063 & 37481 \\
0 & 304189 & 1063 & 37482
\end{tabular}

The UNIVARIATE Procedure Variable: TMOWNDIV

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.56481247 & Sum Observations & 171812 \\
\hline Std Deviation & 33.04577 & Variance & 1092.02291 \\
\hline Skewness & 81.7094899 & Kurtosis & 7215.27443 \\
\hline Uncorrected SS & 332281676 & Corrected SS & 332184634 \\
\hline Coeff Variation & n 5850.75077 & Std Error Mean & 0.05991579 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.564812 Std & viation & 33.04577 \\
\hline Median 0 & 0.000000 Var & nce & 1092 \\
\hline Mode 0 & 0.000000 Ran & & 3000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & -Statistic- & \multicolumn{2}{|l|}{-----p Value-----} \\
\hline Student's t & t 9.426772 & Pr \(>\) |t| & <. 0001 \\
\hline Sign & M 182 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 33215 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline & 100\% Max & 3000 & \\
\hline & 99\% & \(\bigcirc\) & \\
\hline & 95\% & \(\bigcirc\) & \\
\hline & 90\% & 0 & \\
\hline & 75\% Q3 & 0 & \\
\hline & 50\% Median & 0 & \\
\hline & 25\% Q1 & 0 & \\
\hline & 10\% & 0 & \\
\hline & 5\% & 0 & \\
\hline & 1\% & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 3000 & 199948 \\
0 & 304192 & 3000 & 248079 \\
0 & 304191 & 3000 & 248080 \\
0 & 304190 & 3000 & 248081 \\
0 & 304189 & 3000 & 248082
\end{tabular}

The UNIVARIATE Procedure
Variable: TMJADIV

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.50856529 & Sum Observations & 763088 \\
\hline Std Deviation & 34.7309055 & Variance & 1206.2358 \\
\hline Skewness & 18.7785598 & Kurtosis & 386.657132 \\
\hline Uncorrected SS & 368841536 & Corrected SS & 366927280 \\
\hline Coeff Variation & n 1384.49279 & Std Error Mean & 0.06297113 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.508565 Std & viation & 34.73091 \\
\hline Median 0 & 0.000000 Var & nce & 1206 \\
\hline Mode 0 & 0.000000 Ran & & 800.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{4}{|l|}{-Statistic-} \\
\hline Student's t & t & 39.83675 & \(\operatorname{Pr}>|t|\) & <. 0001 \\
\hline Sign & M & 2932 & \(\operatorname{Pr}>=\mid M\) & <. 0001 \\
\hline Signed Rank & S & 8598090 & \(\operatorname{Pr}>=\mid S\) & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 800
99\% 29
95\% 0

90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
\multicolumn{2}{c}{- -- Lowest---- } & \multicolumn{2}{c}{- - Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 800 & 294857 \\
0 & 304192 & 800 & 294858 \\
0 & 304191 & 800 & 294859 \\
0 & 304190 & 800 & 294860 \\
0 & 304189 & 800 & 294861
\end{tabular}

The UNIVARIATE Procedure Variable: TMOWNADV

Moments
\begin{tabular}{lrlr} 
N & 304193 & Sum Weights & 304193 \\
Mean & 2.09582075 & Sum Observations & 637534 \\
Std Deviation & 38.8606613 & Variance & 1510.15099 \\
Skewness & 24.0393525 & Kurtosis & 623.435803 \\
Uncorrected SS & 460712008 & Corrected SS & 459375851 \\
Coeff Variation & 1854.19776 & Std Error Mean & 0.07045885
\end{tabular}

Basic Statistical Measures
\begin{tabular}{lrlr}
\multicolumn{2}{c}{ Location } & \multicolumn{2}{c}{ Variability } \\
& & & \\
Mean & 2.095821 & Std Deviation & 38.86066 \\
Median & 0.000000 & Variance & 1510 \\
Mode & 0.000000 & Range & 1100 \\
& & Interquartile Range & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic- -----p Va} & ----- - \\
\hline \multirow[t]{3}{*}{Student's t Sign Signed Rank} & t 29.74531 & Pr \(>\) |t| & <. 0001 \\
\hline & M 1572.5 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline & S 2473543 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline & Quantiles (Def & inition 5) & \\
\hline & Quantile & Estimate & \\
\hline & 100\% Max & 1100 & \\
\hline & 99\% & 1 & \\
\hline & 95\% & \(\bigcirc\) & \\
\hline & 90\% & 0 & \\
\hline & 75\% Q3 & 0 & \\
\hline & 50\% Median & 0 & \\
\hline & 25\% Q1 & 0 & \\
\hline & 10\% & 0 & \\
\hline & 5\% & 0 & \\
\hline & 1\% & 0 & \\
\hline & 0\% Min & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{|c|c|c|c|}
\hline Value & Obs & Value & Obs \\
\hline 0 & 304193 & 1100 & 303510 \\
\hline 0 & 304192 & 1100 & 303651 \\
\hline 0 & 304191 & 1100 & 303652 \\
\hline 0 & 304190 & 1100 & 303653 \\
\hline 0 & 304189 & 1100 & 303654 \\
\hline
\end{tabular}

The UNIVARIATE Procedure Variable: TSJNTDIV

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 0.39690591 & Sum Observations & 120736 \\
\hline Std Deviation & 12.0867498 & Variance & 146.08952 \\
\hline Skewness & 38.8395755 & Kurtosis & 1629.19658 \\
\hline Uncorrected SS & 44487184 & Corrected SS & 44439263.2 \\
\hline Coeff Variation & - 3045.24307 & Std Error Mean & 0.02191467 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 0 & 0.396906 Std & viation & 12.08675 \\
\hline Median 0 & 0.000000 Var & nce & 146.08952 \\
\hline Mode 0 & 0.000000 Ran & & 550.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 18.11143 & \(\mathrm{Pr}>\) & t| & <. 0001 \\
\hline Sign & M & 516 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 266514 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 550
99\% 0
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 550 & 296381 \\
0 & 304192 & 550 & 296382 \\
0 & 304191 & 550 & 296383 \\
0 & 304190 & 550 & 296384 \\
0 & 304189 & 550 & 296385
\end{tabular}

The UNIVARIATE Procedure Variable: TSOWNDIV

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 1.39444366 & Sum Observations & 424180 \\
\hline Std Deviation & 42.7982263 & Variance & 1831.68817 \\
\hline Skewness & 41.2570009 & Kurtosis & 1826.57116 \\
\hline Uncorrected SS & 557776384 & Corrected SS & 557184889 \\
\hline Coeff Variation & n 3069.19724 & Std Error Mean & 0.07759811 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 1 & 1.394444 Std & viation & 42.79823 \\
\hline Median 0 & 0.000000 Var & nce & 1832 \\
\hline Mode 0 & 0.000000 Ran & & 2000 \\
\hline & Int & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{-----p Value-----} \\
\hline Student's t & t & 17.97007 & Pr > & t| & <. 0001 \\
\hline Sign & M & 896.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 804160.5 & Pr >= & |S| & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 2000
99\% 0

95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 2000 & 291626 \\
0 & 304192 & 2000 & 299353 \\
0 & 304191 & 2000 & 299354 \\
0 & 304190 & 2000 & 299355 \\
0 & 304189 & 2000 & 299356
\end{tabular}

The UNIVARIATE Procedure
Variable: TSJADIV

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.41750468 & Sum Observations & 735388 \\
\hline Std Deviation & 36.7162899 & Variance & 1348.08595 \\
\hline Skewness & 19.8473903 & Kurtosis & 422.866918 \\
\hline Uncorrected SS & 411854764 & Corrected SS & 410076960 \\
\hline \multirow[t]{2}{*}{Coeff Variation} & n 1518.7681 & Std Error Mean & 0.06657086 \\
\hline & Basic Stati & ical Measures & \\
\hline \multicolumn{2}{|l|}{Location} & Variability & \\
\hline Mean 2 & 2.417505 Std & viation & 36.71629 \\
\hline Median 0 & 0.000000 Var & nce & 1348 \\
\hline Mode 0 & 0.000000 Ran & & 850.00000 \\
\hline & Int & quartile Range & \(\bigcirc\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 36.31476 & Pr > & & <. 0001 \\
\hline Sign & M & 2706 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 7323789 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 850
99\% 17
95\% 0
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 850 & 303863 \\
0 & 304192 & 850 & 303864 \\
0 & 304191 & 850 & 303865 \\
0 & 304190 & 850 & 303866 \\
0 & 304189 & 850 & 303867
\end{tabular}

The UNIVARIATE Procedure Variable: TSOWNADV

Moments
\begin{tabular}{|c|c|c|c|}
\hline N & 304193 & Sum Weights & 304193 \\
\hline Mean & 2.26936846 & Sum Observations & 690326 \\
\hline Std Deviation & 38.3406649 & Variance & 1470.00659 \\
\hline Skewness & 22.0376364 & Kurtosis & 523.355158 \\
\hline Uncorrected SS & 448730848 & Corrected SS & 447164244 \\
\hline Coeff Variation & n 1689.48611 & Std Error Mean & 0.06951604 \\
\hline \multicolumn{4}{|c|}{Basic Statistical Measures} \\
\hline \multicolumn{2}{|l|}{Location} & \multicolumn{2}{|l|}{Variability} \\
\hline Mean 2 & 2.269368 Std & eviation & 38.34066 \\
\hline Median 0 & 0.000000 Var & nce & 1470 \\
\hline Mode 0 & 0.000000 Ran & & 1000 \\
\hline & & quartile Range & 0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic- -----p Val} & ------ \\
\hline Student's t & t 32.64525 & Pr \(>\) |t| & <. 0001 \\
\hline Sign & M 2289 & \(\operatorname{Pr}>=|M|\) & <. 0001 \\
\hline Signed Rank & S 5240666 & \(\operatorname{Pr}>=|S|\) & <. 0001 \\
\hline \multicolumn{4}{|c|}{Quantiles (Definition 5)} \\
\hline \multicolumn{3}{|r|}{Quantile Estimate} & \\
\hline \multicolumn{3}{|r|}{100\% Max 1000} & \\
\hline \multicolumn{2}{|r|}{99\%} & 8 & \\
\hline \multicolumn{2}{|r|}{95\%} & \(\bigcirc\) & \\
\hline \multicolumn{2}{|r|}{90\%} & 0 & \\
\hline \multicolumn{2}{|r|}{75\% Q3} & 0 & \\
\hline \multicolumn{2}{|r|}{50\% Median} & 0 & \\
\hline \multicolumn{2}{|r|}{25\% Q1} & 0 & \\
\hline \multicolumn{2}{|r|}{10\%} & 0 & \\
\hline \multicolumn{2}{|r|}{5\%} & 0 & \\
\hline \multicolumn{2}{|r|}{1\%} & 0 & \\
\hline \multicolumn{2}{|r|}{0\% Min} & 0 & \\
\hline
\end{tabular}

\section*{Extreme Observations}
\begin{tabular}{rrrr}
-- --Lowest--- & \multicolumn{2}{c}{--- Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 1000 & 299420 \\
0 & 304192 & 1000 & 302180 \\
0 & 304191 & 1000 & 302181 \\
0 & 304190 & 1000 & 302182 \\
0 & 304189 & 1000 & 302183
\end{tabular}

The UNIVARIATE Procedure
Variable: TDIVINC

Moments

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Tests for Location: Mu0=0} \\
\hline Test & \multicolumn{2}{|l|}{-Statistic-} & \multicolumn{3}{|l|}{----p Value-----} \\
\hline Student's t & t & 58.38056 & Pr > & & <. 0001 \\
\hline Sign & M & 8603.5 & \(\operatorname{Pr}>=\) & & <. 0001 \\
\hline Signed Rank & S & 74024514 & Pr >= & |S & <. 0001 \\
\hline
\end{tabular}

Quantiles (Definition 5)
Quantile Estimate
100\% Max 7100
99\% 375
95\% 3
90\% 0
75\% Q3 0
50\% Median 0
25\% Q1 0
\(10 \% \quad 0\)
\(5 \% \quad 0\)
1\% 0
0\% Min 0

\section*{Extreme Observations}
\begin{tabular}{rrrr}
----Lowest--- & \multicolumn{2}{c}{- --Highest--- } \\
Value & Obs & Value & Obs \\
0 & 304193 & 6100 & 185246 \\
0 & 304192 & 7100 & 79265 \\
0 & 304191 & 7100 & 79266 \\
0 & 304190 & 7100 & 79267 \\
0 & 304189 & 7100 & 79268
\end{tabular}

\section*{APPENDIX A1}

FIPS State Codes
\begin{tabular}{ll}
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 \\
&
\end{tabular}

48 Texas
49 Utah
50 Vermont
51 Virginia
53 Washington
54 West Virginia
55 Wisconsin
56 Wyoming

\section*{APPENDIX A2}

\section*{Interview Status Codes for Households}

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

\section*{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
1990
2070
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)

\section*{3670}

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
6870
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

\section*{APPENDIX A4}

\section*{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

\section*{APPENDIX A5}

\section*{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)
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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)

\section*{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)

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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)
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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)

\section*{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)

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)

\section*{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)

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)

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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)

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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
}

\section*{APPENDIX A6}

\section*{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

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)

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
\(\begin{array}{ll}5010 & \text { Switchboard operators, includin } \\ 5020 & \text { Telephone operators (43-2021) }\end{array}\)
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
5810
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
8850
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

\section*{Appendix B \\ Questionnaire}
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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

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Mark One Only


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] number: Area Code: ([fill SAREA:0]) Phone Number: [fill SPREFIX:0]-[fill
Secondary nem
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
(a

\section*{Multiple Entry}

DASSIST


Enter Text
HHAPPT2

When would be a convenient time to conduct an interview with your household?
@

\section*{Mark One Only}
```

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
    @


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
@

\section*{Mark One Only}
```

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 @

```

\section*{Mark One Only}


\section*{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

\section*{Enter Text}

SPCIFY
Specify the kind of "Other" Noninterview
@


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


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

\section*{Enter Number}

ALFTMAIN
What is the main reason these persons
left the household?
\([\) fill
\([\) fiemP2+]
\([\) fill
TEMP3+]
TEMP4+]
@

\section*{Enter Text}

SPAWNWARN2

WARNING - YOU CANNOT CREATE ANOTHER MOVER FROM THIS CASE
Please call your RO for instructions.
Enter (P) to Proceed
@


\section*{Enter Text}

AL_VERADD
\begin{tabular}{|c|}
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
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.
\end{tabular}} \\
\hline \\
\hline \\
\hline
\end{tabular}

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

\section*{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:l] [fill HNOSUF:l] [fill STRNAME:l]
@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>)]@GQUINFO[endif]
[bold]NON-CITY ST̄YLE ADDR / PO BOX:[n] [fill NONCITYADD]
@NONCITY
[bold]CITY:[n] [fill PO:l] [bold]STATE:[n] [fill ST:l] [bold]ZIP CODE:[n] [fill ZIP5:0] [fill
ZIP4:0]
@PO @ST @ZIP5 @ZIP4
[bold]DESCRIPTION:[n] [fill PHYSDES:b]
@PHYSDES
[bold]BUILDING NAME:[n] [fill BLDGNAME]
@BLDGNAME

```
                    Mark One Only
```

Is the mailing address here...

```
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

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:l] [fill HNOSUF:l] [fill STRNAME:l]
    @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:l]
        @MPO
    STATE: [fill ST:l] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]
        @MST @MZIP5 @MZIP4

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?
(1) Yes
(2) No
@
Mark One Only
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

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

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

\section*{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
[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?
@
```

[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 <l>]still [endif]live [fill THEREFIL]?
(1) Yes
(2) No
@

```

\section*{Enter Number}

Who doesn't live [fill HEREFIL] anymore?
ENTER LINE NUMBER OF PERSON WHO LEFT HOUSEHOLD
@
Multiple Entry

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

\section*{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
@

\section*{Multiple Entry}

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)
(8) Due to jobloyed/unemployed
(9)
Listed in error in prior wave
(10) Other
@1
@2 @3
```Mark One OnlyAWAYSCH
```

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 OnlyDoes [fill F_NAME] [fill L_NAME] usually live [fill HEREFIL]but is away $\bar{t} r a v e l i n g ~ f o r ~ \overline{w o r k, ~ o r ~ o n ~ v a c a t i o n, ~}$or in a hospital?
(1) ..... Yes@
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
ASK IF NECESSARY:
Did anyone else who lived [fill HEREFIL] last time go
to live with **READ NAME (S)**?
(1) Yes
(2) No

What is [fill YOURTHEIRFIL] new address?
DO YOU KNOW THE NEW ADDRESS?

$$
\begin{array}{lll}
(1) & \text { Yes } \\
(2) & \text { No } & \\
\text { (ENTIRE }
\end{array}
$$

```
    HOUSE NUMBER: [fill HNO:l] HOUSE NO SUFFIX: [fill HNOSUF:l]
                @HHNO @HHNOSUF
    STREET NAME: [fill STRNAME:l]
            @STRNAME
    UNIT DESIG/PHYS DESCR: [fill UDESIG:b]
                @UNITDES UNIT
                COUNTY: [fill CO]
    @CO
    CITY: [fill PO:l] STATE: [fill ST:l] ZIP CODE: [fill ZIP5:0] [fill ZIP4:0]
            @PO @ST @ZIP5 @ZIP4
```

TELPHONE NUMBER:
AREA CODE: @AREA
TELEPHONE: @PRE
@SUF
EXTENSION: @EXT

## QUESTION TO FR:

```
Is this address within your interview area?
```

(1) Yes
(2) No
(3) Further work needed to obtain address
@
Enter Text
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
Is there anyone else who doesn't live [fill HEREFIL] anymore?
(1) Yes
(2) No
@

Mark One Only
Is there anyone else living or staying [fill THEREFIL] now?
(1) Yes
(2) No
Who is that? Anyone else?
ENTER (N) FOR NO MORE
First

Middle Last

@1FNAME @1MNAME @1LNAME @10TNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @30TNAME @3SEX
@4FNAME @4MNAME @4LNAME @40TNAME @4SEX
@5FNAME @5MNAME @5LNAME @50TNAME @5SEX
@6FNAME @6MNAME @6LNAME @60TNAME @6SEX
@7FNAME @7MNAME @7LNAME @70TNAME @7SEX
@8FNAME @8MNAME @8LNAME @80TNAME @8SEX
@9FNAME @9MNAME @9LNAME @90TNAME @9SEX
@10FNAME @10MNAME @10LNAME @100TNAME @10SEX

Multiple Entry

Anyone else?
ENTER (N) FOR NO MORE

| First Middle Last Maiden/Other Sex | SEX: |
| :--- | :--- |
|  |  |
|  | (F) MALE |
|  | (F) FEMALE |

@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX
@ 4 FNAME @4MNAME @4LNAME @ $40 T N A M E ~ @ 4 S E X$
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX
@6FNAME @6MNAME @6LNAME @60TNAME @6SEX
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX
@9FNAME @9MNAME @9LNAME @90TNAME @9SEX
@10FNAM @10MNAM @10LNAM @10ONAM @10SEX

Multiple Entry

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 @50TNAME @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

```
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

```
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

```
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


Mark One Only
NEWUSUAL

```
[fill DIDFIL] **READ NAME(S) FROM
LIST** usually live [fill HEREFIL]?
```

(1) Yes
(2) No

```
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

```
[if FIRST TIME eq <0>]During a typical week over the last month or so, how many
nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight,
or was there no usual pattern?[else]
(How about/And) [fill ADROSTNAME]...?
(During a typical week over the last month or so, how many
nights did [fill ADROSTNAME] stay [fill HEREFIL] overnight,
or was there no usual pattern?) [endif]
```

(11) Three or fewer
(12) Four or more
(13) No usual pattern
(14) Other [if @1 eq <14>]SPECIFY: @SP[endif]
@1

Mark One Only

```
[if FIRST_TIME eq <0>]Is there another place where [fill ADROSTNAME] live(s) and
sleep(s) \overline{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

```
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 A}\mathrm{ AAINFIL]
    [else] (How about/And) [fill NAME (L_NO)]...?
    (When did [fill NAME(L_NO)] begin Iiving [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

```
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?)[en\overline{d}if]
    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 $\overline{\text { I }}$ ]...?
(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

```
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

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
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
OTHERWISE, ENTER LINE NUMBER WHERE A CHANGE IS NEEDED. @
[r]H[n]
IF NECESSARY, SAY: I need to verify some of the information
I have collected for: **READ ROSTER NAME (S)**
Mark One Only
CHG_WHAT

What change is needed for: [fill NAMEFIL]
PRESS "SHIFT-F6" TO DISPLAY FULL ROSTER IF NEEDED
(M) Mistake -- no changes needed (5) Hispanic origin
(2) Name
(3) Sex
(6) Race
if
@

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
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
@
[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

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

| (1) | Argentinean | (15) | Dominican | (29) | Portuguese |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | Baleric Islands | (16) | Ecuadorian | (30) | Salvadoran |
| (3) | Basque | (17) | Filipino | (31) | Sephardic |
| (4) | Belize, British, | (18) | Guatemalan | (32) | South American |
|  | Honduras or Belice | (19) | Guamanian or | (33) | South American Indian |
| (5) | Bolivian |  | Chamorro | (34) | Spanish |
| (6) | Brazilian | (20) | Haitian | (36) | Spanish American |
| (7) | Canary Islands | (21) | Hispanic |  | Indian |
| (8) | Castilian | (22) | Honduran | (37) | Spanish Basque |
| (9) | Catalan | (23) | Latin American | (38) | Spaniard |
| (10) | Central American | (24) | Latino | (39) | Uruguayan |
| (11) | Central American | (25) | Nicaraguan | (40) | Venezuelan |
|  | Indian | (26) | Panamanian | (41) | Both Spanish, |
| (12) | Chilean | (27) | Paraguayan |  | Hispanic, or Latino |
| (13) | Colombian | (28) | Peruvian | (42) | Other |
| (14) | Costa Rican |  |  |  |  |

Multiple Entry
FIXOROTSS
What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

| (1) | Argentinean | (15) | Dominican | (29) | Portuguese |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | Baleric Islands | (16) | Ecuadorian | (30) | Salvadoran |
| (3) | Basque | (17) | Filipino | (31) | Sephardic |
| (4) | Belize, British, | (18) | Guatemalan | (32) | South American |
|  | Honduras or Belice | (19) | Guamanian or | (33) | South American Indian |
| (5) | Bolivian |  | Chamorro | (34) | Spanish |
| (6) | Brazilian | (20) | Haitian | (36) | Spanish American |
| (7) | Canary Islands | (21) | Hispanic |  | Indian |
| (8) | Castilian | (22) | Honduran | (37) | Spanish Basque |
| (9) | Catalan | (23) | Latin American | (38) | Spaniard |
| (10) | Central American | (24) | Latino | (39) | Uruguayan |
| (11) | Central American | (25) | Nicaraguan | (40) | Venezuelan |
|  | Indian | (26) | Panamanian | (41) | Both Spanish, |
| (12) | Chilean | (27) | Paraguayan |  | Hispanic, or Latino |
| (13) | Colombian | (28) | Peruvian | (42) | Other |
| (14) | Costa Rican |  |  |  |  |

```
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
```



```
            @KEY
[fill ERRORFIL]
```

Which of the following Asian groups [fill CONSIDERFIL]?
READ EACH ITEM
ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE

| f @1 | <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 $<2>] X$ | $[e l s e]$ | [endif](2) | Guamanian or Chamorro |
| $[$ if $@ 3$ eq $<3>] X$ | $[e l s e]$ | [endif](3) | Samoan |
| $[$ if @4 eq $<4>] X[e l s e]$ | [endif](4) | Other Pacific Islander - DO NOT READ |  |

@KEY

## Mark One Only

READ ONLY IF NECESSARY:
What is [fill PTEMPNAME] other race?

| (1) | Aleut | (16) | Cuban or Cuban | (29) | Native American |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | African American |  | American | (30) | Native Hawaiian |
| (3) | American Nation, | (17) | Eskimo |  | or Other Pacific |
|  | Ethnic Group or Tribe | (18) | European |  | Islander |
| (4) | American | (19) | Filipino | (31) | Negro |
| (5) | American Indian | (20) | German | (32) | Puerto Rican |
|  | or Alaska Native | (21) | Guamanian or | (33) | Samoan |
| (6) | Anglo-Saxon |  | Chamorro | (34) | Scotch-Irish |
| (7) | Arab | (22) | Hispanic | (35) | Spanish |
| (8) | Asian | (23) | Jamaican | (36) | Vietnamese |
| (9) | Asian Indian | (24) | Japanese | (37) | West Indian |
| (10) | Black | (25) | Korean | (38) | White |
| (11) | Brazilian | (26) | Latin American | (39) | No race given |
| (12) | Caucasian | (27) | Latino | (40) | Other - DO NOT READ |
| (13) | Chicano | (28) | Mexican or |  | DO NOT READ |
| (14) | Chinese |  | Mexican American | @ |  |
| (15) | Creole |  |  |  |  |

Multiple Entry

READ ONLY IF NECESSARY:
What is [fill PTEMPNAME] race?

| (1) | Aleut | (16) | Cuban or Cuban | (29) | Native American |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | African American |  | American | (30) | Native Hawaiian |
| (3) | American Nation, | (17) | Eskimo |  | or Other Pacific |
|  | Ethnic Group or Tribe | (18) | European |  | Islander |
| (4) | American | (19) | Filipino | (31) | Negro |
| (5) | American Indian | (20) | German | (32) | Puerto Rican |
|  | or Alaska Native | (21) | Guamanian or | (33) | Samoan |
| (6) | Anglo-Saxon |  | Chamorro | (34) | Scotch-Irish |
| (7) | Arab | (22) | Hispanic | (35) | Spanish |
| (8) | Asian | (23) | Jamaican | (36) | Vietnamese |
| (9) | Asian Indian | (24) | Japanese | (37) | West Indian |
| (10) | Black | (25) | Korean | (38) | White |
| (11) | Brazilian | (26) | Latin American | (39) | No race given |
| (12) | Caucasian | (27) | Latino | (40) | Other - DO NOT READ |
| (13) | Chicano | (28) | Mexican or |  | DO NOT READ |
| (14) | Chinese |  | Mexican American | [r] | 0 [ n ] |
| (15) | Creole | SPECI | FY: @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]

$$
\begin{array}{ll}
\text { (1) } & \text { Yes } \\
\text { (2) } & \text { No }
\end{array}
$$

Mark One Only

```
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

## (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)]
@

SHOW FLASHCARD A
What is [fill NAME (INDEX4)]'s
relationship to [fill NAMEFIL]?
(3) Child (Biological, step, or adopted)
(4) Grandchild
(5) Parent (Mother/Father)
(6) Brother/Sister
(7) Other Relative
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(8) Foster Child
(9) Housemate/Roommate
(10) Roomer/Boarder
(11) Other Non-Relative @

Mark One Only
DAD1
You have reported both
[fill NAME (DADIX)]
and
[fill NAME (L_NO)]
are parents of
[fill NAME (REF_LNO)]
Is that correct?
[r]H[n]
(1) No, change relationship to reference person code for [fill NAME (L_NO)]
(2) No, change rēlationship 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

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

You have reported both
[fill NAME (MOMIX)]
and
[fill NAME (L_NO)]
are parents $\bar{\circ} f$
[fill NAME (REF_LNO)]
Is that correct?
(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)]?
(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 corrrect?
[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
@
```

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
What is [fill PTEMPNAME] date of birth?
(1) January
(5) May
(9) September
(2) February
(6) June
(7) July
(10) October
(3) March
(8) August
November
(4) April
@BMONTH
ENTER MONTH:
@BDAY
ENTER DAY:
ENTER 4 DIGIT YEAR: @BYEAR

Mark One Only
VERAGE
That would make [fill TEMPNAME] [fill TEMP15]. Is that correct?
(1) Yes
(2) No
@

Multiple Entry

What is [fill PTEMPNAME] date of birth?

| (1) January |  |
| :--- | :--- |
| (2) February |  |
| (3) March |  |
| (4) April |  |
| 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?
(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]?
ENTER BEST ESTIMATE OF AGE:
@
Enter Number
FRGES
ENTER YOUR BEST ESTIMATE OF
[fill F_NAME] [fill L_NAME]'s AGE:
@
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
@

```
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?
(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):l] [if SX eq <M>]Male[else]Female[endif]
[fill L\overline{NSP:r] [fill NAME(L\overline{N}SP):l] [fill TEMP9]}
(1) To correct Line [fill L NO]'s SEX entry
(2) To correct Line [fill LN̄SP]'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

[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] EVER been widowed? [else] (How about/And) [fill TĒMPNAME]...?
([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 |  |
| :--- | :--- |
| ASK IF NECESSARY: |  |
| Is [fill PTEMPNAME] mother a member of |  |
| this household? |  |
| IF NO, ENTER (N) |  |
| IF YES, ENTER THE MOTHER'S LINE NUMBER |  |
| ENTER (M) FOR MORE |  |
| @ |  |

Mark One Only
TYPMOM
[fill C_AREIS] [fill TEMPNAME]
[fill MŌMSFIL] 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 MŌMSFIL] 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 MŌMSFIL] 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 MŌMSFIL] adopted child?
(1) Yes
(2) No
@

Mark One OnlyTYPDAD
[fill C AREIS] [fill TEMPNAME]
[fill D $\bar{A} D S F I L] ~ b i o l o g i c a l, ~ s t e p, ~ a d o p t e d, ~ o r ~ f o s t e r ~ c h i l d ? ~$
[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 DĀDSFIL] 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 DĀDSFIL] adopted child?
(1) Yes
(2) No
@

Mark One Only
ADPTDAD
I have recorded that [fill TEMPNAME] is [fill DADSFIL]
[fill STEPFOSTERFIL].
Is [fill TEMPNAME] also [fill DADSFIL] adopted child?
(1) Yes
(2) No
(3) Relationship was incorrect
@

## Mark One Only

FIXADPTD
[fill C_AREIS] [fill TEMPNAME] [fill DADSFIL]
biological, [if STEPFOSTERFIL ne <>][fill STEPFOSTERFIL] [endif]adopted[fill FOSTERFIL] child?

```
(1) Biological or natural child
[if TYPDAD eq <4>](2) Stepchild[endif]
(3) Adopted child
[if TYPDAD eq <2>](4) Foster child[endif]
@
```

[fill C_AREIS] [fill TEMPNAME] [fill DADSFIL]
biologic̄al, 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 D $\bar{A} D S F I L]$ adopted child?
(1) Yes
(2) No
@

| Multiple Entry | ADDMMYYD |
| :---: | :---: |
| What month and year did [fill DADSFIL] adopt <br> $[f i l l ~ T E M P N A M E] ?$ |  |
| MONTH: @MO |  |
| YEAR: @YR |  |

## Mark One Only

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
@

## 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
@


```
SHOW FLASHCARD B
[if FIRST TIME eq <0>]What is the highest level of school [fill TEMPNAME]
[fill HAV\overline{HAS] 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]
```


[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

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

[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
vocationāl, 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

[if FIRST_TIME eq <0>][fill C_HAVHAS] [fill TEMPNAME] received a diploma or certificāte from a vocational, technical, trade, or business school?
[else](How about/And) [fill TEMPNAME]...?
([fill C_HAVHAS] [fill TEMPNAME] received a diploma or certificāte from a vocational, technical, trade, or business school?) [endif]
(1) Yes
(2) No
@
Mark One Only

```
[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
@

```
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 Rīcan, 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

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

| (1) Argentinean | (15) Dominican | (29) Portuguese |
| :--- | :--- | :--- |
| (2) Baleric Islands | (16) Ecuadorian | (30) Salvadoran |
| (3) Basque | (17) Filipino | (31) Sephardic |
| (4) Belize, British, | (18) Guatemalan | (32) South American |
| Honduras or Belice | (19) Guamanian or | (33) South American Indian |
| (5) Bolivian | (34) Spanish |  |
| (6) Brazilian | (20) Haitian | (36) Spanish American |
| (7) Canary Islands | (21) Hispanic | Indian |
| (8) Castilian | (22) Honduran | (37) Spanish Basque |
| (9) Catalan | (23) Latin American | (38) Spaniard |
| (10) Central American | (24) Latino | (39) Uruguayan |
| (11) Central American | (25) Nicaraguan | (40) Venezuelan |
| Indian | (26) Panamanian | (41) Both Spanish, |
| (12) Chilean | (27) Paraguayan | Hispanic, or Latino |
| (13) Colombian | (28) Peruvian |  |
| (14) Costa Rican |  |  |

What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

| (1) Argentinean | (15) Dominican | (29) Portuguese |
| :--- | :--- | :--- |
| (2) Baleric Islands | (16) Ecuadorian | (30) Salvadoran |
| (3) Basque | (17) Filipino | (31) Sephardic |
| (4) Belize, British, | (18) Guatemalan | (32) South American |
| Honduras or Belice | (19) Guamanian or | (33) South American Indian |
| (5) Bolivian | (34) Spanish |  |
| (6) Brazilian | (20) Haitian | (36) Spanish American |
| (7) Canary Islands | (21) Hispanic | Indian |
| (8) Castilian | (22) Honduran | (37) Spanish Basque |
| (9) Catalan | (23) Latin American | (38) Spaniard |
| (10) Central American | (24) Latino | (39) Uruguayan |
| (11) Central American | (25) Nicaraguan | (40) Venezuelan |
| Indian | (26) Panamanian | (41) Both Spanish, |
| (12) Chilean | (27) Paraguayan | Hispanic, or Latino |
| (13) Colombian | (28) Peruvian | (42) Other |

olombian
(28) Peruvian
(42) Other
(14) Costa Rican
[r]42[n] SPECIFY:

Multiple Entry

```
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
```


Multiple Entry

RACEAS

Which of the following Asian groups [fill CONSIDERFIL]?
READ EACH ITEM
ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE

@KEY

```
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

@KEY
Mark One Only
RACEOT

READ ONLY IF NECESSARY:
What is [fill PTEMPNAME] other race?

| (1) | Aleut | (16) | Cuban or Cuban | (29) | Native American |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | African American |  | American | (30) | Native Hawaiian |
| (3) | American Nation, | (17) | Eskimo |  | or Other Pacific |
|  | Ethnic Group or Tribe | (18) | European |  | Islander |
| (4) | American | (19) | Filipino | (31) | Negro |
| (5) | American Indian | (20) | German | (32) | Puerto Rican |
|  | or Alaska Native | (21) | Guamanian or | (33) | Samoan |
| (6) | Anglo-Saxon |  | Chamorro | (34) | Scotch-Irish |
| (7) | Arab | (22) | Hispanic | (35) | Spanish |
| (8) | Asian | (23) | Jamaican | (36) | Vietnamese |
| (9) | Asian Indian | (24) | Japanese | (37) | West Indian |
| (10) | Black | (25) | Korean | (38) | White |
| (11) | Brazilian | (26) | Latin American | (39) | No race given |
| (12) | Caucasian | (27) | Latino | (40) | Other - DO NOT READ |
| (13) | Chicano | (28) | Mexican or |  | DO NOT READ |
| (14) | Chinese |  | Mexican American | @ |  |
| (15) | Creole |  |  |  |  |

## Multiple Entry

RACEOS

READ ONLY IF NECESSARY:
What is [fill PTEMPNAME] race?

| (1) | Aleut | (16) | Cuban or Cuban | (29) | Native American |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | African American |  | American | (30) | Native Hawaiian |
| (3) | American Nation, | (17) | Eskimo |  | or Other Pacific |
|  | Ethnic Group or Tribe | (18) | European |  | Islander |
| (4) | American | (19) | Filipino | (31) | Negro |
| (5) | American Indian | (20) | German | (32) | Puerto Rican |
|  | or Alaska Native | (21) | Guamanian or | (33) | Samoan |
| (6) | Anglo-Saxon |  | Chamorro | (34) | Scotch-Irish |
| (7) | Arab | (22) | Hispanic | (35) | Spanish |
| (8) | Asian | (23) | Jamaican | (36) | Vietnamese |
| (9) | Asian Indian | (24) | Japanese | (37) | West Indian |
| (10) | Black | (25) | Korean | (38) | White |
| (11) | Brazilian | (26) | Latin American | (39) | No race given |
| (12) | Caucasian | (27) | Latino | (40) | Other - DO NOT READ |
| (13) | Chicano | (28) | Mexican or |  | DO NOT READ |
| (14) | Chinese |  | Mexican American | [r] | 40 [ n ] |
| (15) | Creole | SPECI | IFY: @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.)
(1) Yes
(2) No
(2)

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 TĒMPNAME]...?
([fill C_AREIS] [fill TEMPNAME] a citizen of the United States?)[endif]
(1) Yes
(2) No
@
Mark One Only
[if FIRST_TIME eq <0>] Last time I recorded that [fill TEMPNAME] [fill WASWERE]
not a citīzen. [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]
READ OPTIONS IF NECESSARY
(1) Naturalized
(2) Through [fill HISHER] (or spouse's) military service in U.S. Armed Forces
(3) Adopted by U.S. citizen parent or parents
(4) Born in a U.S. Island Area or born in the United States
(5) Born abroad of U.S. citizen parent or parents
(6) Other [if @1 eq <6>]SPECIFY: @SP[endif]
@1
[if FIRST TIME eq <0>]At the time of [fill PTEMPNAME] birth, was either of [fill HISH̄ER] parents a U.S. citizen? [else] (How about/And) [fill TEMPNAME]...?
(At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?[endif]
(1) Yes
(2) No
@
Mark One Only
HHSPEAK1
DO NOT READ TO RESPONDENT
SO FAR, HAS ANY PART OF THIS INTERVIEW BEEN CONDUCTED IN A LANGUAGE OTHER THAN ENGLISH?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE
(1) Yes
(2) No, all in English
@
Mark One Only
HHSPEAK2
[fill C_DODOES] [fill TEMPNAME]
speak a language other than English at home?
DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE
[r]H[n]
(1) Yes
(2) No
@
[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) Spanis
(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. (e.g. Cherokee, Navajo, Yupik)
(19) All other non-English languages (specify) [if LANG1@1 eq <19>]@SP[endif]
@1

## Mark One Only

[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

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

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
@

```
[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]
```

        @ \(z\)
    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

In [fill PREV_INT_DATE], [fill WASWERE] [fill TEMPNAME] living in
any of these $\bar{k} i n d \bar{s}$ 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

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

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

[if FIRST_TIME eq <0>]Last time I recorded that [fill TEMPNAME] received [fill UNEM̄PWCFIL].
[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 [fīl 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 | W2ENDJMTH |
| What is your best estimate of the month <br> when [fill TEMPNAME] ended employment with <br> [fill I_EMPNAM]? <br> IF THE RESPONDENT LEFT THE JOB BEFORE [FILL MONTH1] OF THE REFERENCE PERIOD, ENTER (B). <br> MONTH: @ |  |
| Enter Number | W2ENDJDY |
| What is your best estimate of the day of the month when [fill TEMPNAME] ended employment with [fill I_EMPNAM]? <br> DAY: @ |  |
| Mark One Only | W2RSEND |
| What is the main reason [fill HESHE] stopped working for [fill I_EMPNAM]? <br> (1) On Layoff <br> (2) Retirement or old age <br> (3) Childcare problems <br> (4) Other family/personal obligations <br> (5) Own Illness <br> (6) Own Injury <br> (7) School/Training <br> (8) Discharged/Fired <br> (9) Employer Bankrupt <br> (10) Employer sold business <br> (11) Job was temporary and ended <br> (12) Quit to take another job <br> (13) Slack work or business conditions <br> (14) Unsatisfactory work arrangements (hours, pay, etc.) <br> (15) Quit for some other reason <br> @ |  |
| 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? <br> (1) Yes <br> (2) No <br> @ |  |

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 thāt business/farm/professional practice?
(1) Yes
(2) No
(3) Yes, but name of business changed
(4) Never had that business
@

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: @

What is your best estimate of the last day when
[fill TEMPNAME] had this (business), [fill I_ALLBUS]?
DAY: @
Mark One Only
W2RENDB
BUSINESS: [fill I_ALLBUS]
What is the main reason [fill HESHE] ended
this business (professional practice or farm)?
(1) Retirement or old age
(2) Childcare Problems
(3) Other Family/Personal Problems
(4) Own Illness
(5) Own Injury
(6) School/Training
(7) Went Bankrupt/Business Failed
(8) Sold Business or Transferred Ownership
(9) To start other business/take job
(10) Season ended for a Seasonal Business
(11) Quit for Some Other Reason
@

Enter Text
W2OENDB

ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS
@

## Mark One Only

W2WCYN2

Since [fill MONTH1] 1st and today, did [fill HESHE] receive any
money from workers' compensation as a result of any kind of jobrelated injury or illness?
(1) Yes
(2) No
@
Enter Text
BNEWNAME

What is the new name of the business?
@

Mark One Only
W2PDJBTHN

```
Other than [fill HISHER] work with ...
**READ LIST**, did [fill TEMPNAME]
have at least one other paid job, either
full or part time, at any time between
[fill MONTH1] 1st and today?
                                [r]H[n]
    (1) Yes
    (2) No
    @
```

```
(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?
(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]
    @
```

```
[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 <>]
[endif]
    Did [fill TEMPNAME] have at least one paid job, either full or
    part time, at any time between [fill MONTH1] 1st and today?
    COUNT ACTIVE DUTY IN THE ARMED FORCES AS A PAID JOB
```

        (1) Yes
        (2) No
            @
    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.
(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

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
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
(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 <br> (2) $\mathrm{N} \circ$ |  |
| ${ }^{\text {® }}$ |  |
| 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 <br> (2) No |  |
| ${ }^{\text {e }}$ |  |
| 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 <br> (2) No |  |
| ${ }^{\text {e }}$ |  |
| Mark One Only | LKWRK |
| Did [fill TEMPNAME] spend any time looking for work since [fill MONTH1] 1st? |  |
| (1) Yes <br> (2) No |  |
| ${ }^{\text {© }}$ |  |



## Mark One Only

```
[if LAYOFFLG eq <1> and (LAYDT eq <1> or LAY6M eq <1>) and
    LKWRK eq <1>]
        Could [fill TEMPNAME] have started a job during any
        of those weeks if one had been offered or could
        [fill HESHE] have returned to work if [fill HESHE]
        had been recalled?
    [else]
    [if LKWRK eq <1>]
        Could [fill TEMPNAME] have started a job during any of
        those weeks if one had been offered?
    [else]
        Could [fill TEMPNAME] have returned to work during
        any of those weeks if [fill HESHE] had been recalled?
    [endif]
    [endif]
```

            (1) Yes
            (2) No
                @
    Mark One Only

Why was that?
(1) Waiting for a new job to begin
(2) Own temporary illness
(3) School
(4) Other
@

```
[fill TEMP2]
[fill TEMP3]
How many employers [fill HAVHAS] [fill TEMPNAME] had
between [fill MONTH1] 1st and today?
```

    @
    Mark One Only

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
@

```
[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 <br> FULL CALENDAR WEEK $=$ SUNDAY THROUGH SATURDAY <br> Please look at the calendar and tell me the month and day <br> [fill TEMPNAME $]$ began. <br> MONTH: @MON <br> 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

What is your BEST estimate of the year when
[fill TEMPNAME] began employment with
[fill EMPNAM]?
YEAR:

Enter Number
What is your BEST estimate of the month
[fill TEMPNAME] began?
MONTH

| 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? <br> (1) Yes <br> (2) No <br> @ |  |
| Mark One Only | STLEMP |
| [fill C_AREIS] [fill HESHE] employed by [fill EMPNAM] now? <br> (1) Yes <br> (2) No <br> © |  |

Multiple Entry
ENDJB
When did [fill HISHER] employment with
[fill EMPNAM] end?
MONTH: @MON
DAY: $\quad$ @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

ENDJMTH

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

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

| What type was it? <br> ENTER (N) FOR NO MORE |
| :--- |
| (1) Regular   <br> (2) Supplemental  <br> (3) Other, including union benefits  <br> @1 @2 @3 |

## Enter Number

```
[fill TEMP]
How many businesses did [fill TEMPNAME]
have, alone or jointly, between
[fill MONTH1] 1st and today?
    0
```

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

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

And in what month was that?

MONTH: @
Enter Text
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

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

BUSINESS: [fill ALLBUS]
What is your BEST estimate of the day of the month when [fill TEMPNAME] started this business?

DAY:
@
Mark One Only
[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 @

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

| Was it before [fill MONTH1] 1st? <br> (1) Yes <br> No <br> © |  |
| :---: | :---: |
| Enter Number | LNGJOB |
| For which of these [fill JOBCNTR] employers did [fill HESHE] work the most hours between [fill MONTH1] 1st and today? $[$ [r] $\mathrm{H}[\mathrm{n}]$ |  |
| Enter Number | LNGJOB2 |
| For which of these [fill TEMP2] employers did [fill HESHE] work the next most hours between $[f i 11$ MONTH1] st and today? fil MoNH1] st and today? |  |
| Mark One Only | JBDTY |
| EMPLOYER: [fill EMPNAM] <br> 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? <br> (1) Yes $(2)$ No <br> @ |  |
| Mark One Only | JBDUTY |
| EMPLOYER: [fill EMPNAM] <br> Have [fill PTEMPNAME] main activities or duties on the job with [fill EMPNAM] changed since [fill MONTH1]? <br> (1) Yes <br> (2) No <br> @ |  |

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
[fill TEMP2] [fill TEMPNAME] paid for [fill HISHER]
work in the family business or farm?
(1) Yes
(2) No
@ Mark One Only
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)
@

## Enter Text

EMPLOYER: [fill EMPNAM]
What [fill TEMP2] the main function or activity of the
government organization that [fill TEMPNAME]
[fill TEMP3] for?
@

Enter Text

```
EMPLOYER: [fill EMPNAM]
```

What [fill TEMP3] [fill TEMP2]
[fill TEMP4] [fill TEMP7]

EMPLOYER: [fill EMPNAM]
ASK OR VERIFY
[fill TEMP2] it mainly --
(1) Manufacturing
(2) Wholesale Trade
(3) Retail Trade
(4) Service
(5) Or Something Else?
@

```
    Enter Text
    KNDWK
EMPLOYER: [fill EMPNAM]
What kind of work [fill TEMP2] [fill HESHE]
[fill TEMP4], that is, what [fill TEMP3] [fill HISHER] occupation?
READ IF NECESSARY:
For example: Bookkeeper, plumber, press operator
[r]H[n]
@
```

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
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?
@NMR
(1) MONTHS
(2) YEARS
@MY

Enter Text
AL_YRSINOCC
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: [fill TEMPNAME] began [fill HISHER] occupation before
the age of 15. (Person was 15 years old in [fill INDEX].)
PRESS F1 TO BACK UP AND CORRECT/(P) TO PROCEED @
Enter Number
JOBHRS
EMPLOYER: [fill EMPNAM]
[fill TEMP]
[fill TEMP2]
[fill TEMP3]
[r]H[n]
ENTER (V) IF HOURS VARY
@

## Mark One Only

[fill DIDFIL] [fill TEMPNAME] usually work 35 hours or more per week for [fill EMPNAM]?
(1) Yes
(2) No
@
Mark One Only
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
@

Mark One Only
CNTRC

EMPLOYER: [fill EMPNAM]
[fill ISWASFIL] [fill HESHE] COVERED by either a union
contract or something like a union contract?
[r]H[n]
(1) Yes
(2) No
@
Mark One Only
EMPLOC
ASK OR VERIFY:
[fill TEMP2] [fill EMPNAM] operate in
more than one location?
(1) Yes
(2) No
@
Mark One Only
EMPSIZE
About how many people [fill AREWEREFIL]
employed by [fill EMPNAM][if EMPLOC ne <2>] at the location where [fill TEMPNAME]
[fill WORKFIL][endif]?
...under 10, 10 to 25,26 to 50,51 to 100 , [r]H[n]
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

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

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

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
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?
@

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
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
[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]? |  |  |
| (1) Yes <br> (2) No | [r]H[n] |  |
| @ |  |  |
| 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? |  |  |
| (1) Yes <br> (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,
(1) Under 10 or greater than 1,000?
(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

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?
(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

```
    (1) Yes
    (2) No
    @
```

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]


## Multiple Entry

LUMPTYP

What type of payment?
ENTER ALL THAT APPLY
ENTER (N) NO MORE
RE-ENTER PRECODE TO DELETE


Multiple Entry


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

Did [fill TEMPNAME] get paid for ALL those weeks [fill HESHE]
did not work?
(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


## 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

ENTER THE SPECIFIC "OTHER" REASON ABSENT WITHOUT PAY
@
Mark One Only

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
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?
(1) Yes
(2) No
@

Multiple Entry

What type was it?
ENTER (N) FOR NO MORE
(1) Regular
(2) Supplemental
(3) Other, including union benefits
@1 @2 @3


## Mark One Only

Did [fill TEMPNAME] get paid for ALL those weeks [fill HESHE] did not work?
(1) Yes
(2) No
@


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

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
(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


Mark One Only

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
[fill C WASWERE] [fill HESHE] given any indication
that [fīil HESHE] would be recalled to work within 6
months of being laid off?
(1) Yes
(2) No
@

## Mark One Only

```
[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]
```

(1) Yes
(2) No


## Mark One Only

## PPTAKJOB

```
[if PPLOOK eq <1> and (PPLAYDT eq <1> or PPLAY6M eq <1>) and
            PPLKWRK eq <1>]
            Could [fill TEMPNAME] have started a job during
            those weeks?
[else]
[if PPLKWRK eq <1>]
            Could [fill TEMPNAME] have started a job during any of
            those weeks if one had been offered?
[else]
            Could [fill TEMPNAME] have returned to work during any
            of those weeks if [fill HESHE] had been recalled?
[endif]
[endif]
```

            (1) Yes
            (2) No
            @
    Why was that?
[r]H[n]
(1) Waiting for a new job to begin
(2) Own temporary illness
(3) School
(4) Other
@

ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB
@

## Mark One Only

During the weeks that [fill TEMPNAME] did not
have a job or a business, did [fill HESHE] do
any work at all that earned some money?

$$
[r] H[n]
$$

(1) Yes
(2) No
@

## Multiple Entry

MTHWRK

In which of the months [fill MONTH1] through
[fill MONTH4] did [fill HESHE] do that work?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE
(1) Yes (2) No
[fill MONTH1]: @1
[fill MONTH2]: @2
[fill MONTH3]: @3
[fill MONTH4]: @4

Mark One Only

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

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?
(1) Yes
(2) No
@

Multiple Entry

What type was it?
ENTER (N) FOR NO MORE
(1) Regular
(2) Supplemental
(3) Other, including union benefits
@1 @2 @3

## [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

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?
(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
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
@

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

```
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
$\begin{array}{ll}(1) & \text { Yes } \\ (2) & \text { No }\end{array}$
@

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]? <br> (1) Yes <br> (2) No <br> @ |  |
| 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? <br> (1) Yes <br> (2) No <br> @ |  |
| Mark One Only | UECYN7 |
| (At any time since [fill MONTH1] 1st) <br> Did [fill TEMPNAME] receive any money from unemployment compensation? <br> (1) Yes <br> (2) No <br> @ |  |
| Multiple Entry | UECYNTP7 |
| What type was it? <br> ENTER (N) FOR NO MORE <br> (1) Regular <br> (2) Supplemental <br> (3) Other, including union benefits <br> @1 @2 @3 |  |

## Mark One Only

[if FIRST TIME eq <0>]Last time I recorded that [fill TEMPNAME] received
[fill INCT̄YP1][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

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 |
| :--- | :--- |
| (2_MONTH1] |  |
| $(2)$ | [fill |
| I_MONTH2] |  |
| (3) | [fill |
| (4)MONTH3] | [fill |
| (4)MONTH4] |  |
| (5) | [fill MONTH1] |
| (6) | [fill MONTH2] |
| (7) | [fill MONTH3] |
| (8) | [fill MONTH4] |
| (9) | Other |
| (10) | Reported in error last time |

Multiple Entry
YEAR: @YEAR

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 INCT̄YP1][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
@
[if FIRST_TIME eq <0>]I'm sorry to bother you about this, but it's important for me to get the dātes 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
@

```
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

```
(1) Yes
(2) No
```

(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?
@

## 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 disablity payments[endif]
    [if PENSIONFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) Pension from company or union
including income from profit-
                sharing plans[endif]
    [if FEDEMPFLG ne <1>][if @5 eq <5>]X[else] [endif] (5) Federal Civil Service or other
Federal civilian employee
                pension[endif]
    [if STGOVPENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) State government pension[endif]
    [if LOCGOVPENFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) Local government pension[endif]
    [if MILRETFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) U.S. Military retirement pay
excluding payments from the
            Department of Vererans 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 <l>][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]
```

```
from any other source?
    (1) Yes
    (2) No
    @
```

(Since [fill MONTH1] 1st,)
Other than **READ LIST**, did
[fill TEMPNAME] receive retirement income


## Mark One Only

(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

## 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

```
(Since [fill MONTH1] 1st,)
```

Other than **READ LIST**, did
[fill TEMPNAME] receive income from any
other source as a result of being a
[fill WIDOWFIL]?
(1) Yes
(2) No
@

Multiple Entry
OSURTYP

What kind of income was that? Anything else?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
[if PENSIONFLG ne <1>][if @1 eq <1>]X[else] [endif] (1) Pension from company or union including income from
profit-sharing plans[endif]
[if VAYNTYPFLG ne <1>][if @2 eq <2>]X[else] [endif] (2) Veterans' compensation or pension

## [endif]

[if FEDEMPFLG ne <1>][if @3 eq <3>]X[else] [endif] (3)
(3) Federal Civil Service or other Federal civilian employee pension [endif]
[if RRFLG ne <1>][if @4 eq <4>]X[else] [endif] (4) U.S. Government Railroad
Retirement [endif]
[if STGOVPENFLG ne <1>][if @5 eq <5>]X[else] [endif] (5) State government pension [endif]
[if LOCGOVPENFLG ne <1>][if @6 eq <6>]X[else] [endif] (6) Local government pension [endif]
[if LIFINSFLG ne <1>][if @7 eq <7>]X[else] [endif] (7) Income from paid-up life insurance
policies or annuities [endif]
[if MILRETFLG ne <1>][if @8 eq <8>]X[else] [endif] (8) U.S. Military retirement pay.
Exclude payments from the
Department of Veterans Affairs (VA) [endif]
[if BLKLUNGFLG ne <1>][if @9 eq <9>]X[else] [endif] (9) Black Lung benefits [endif]
[if WRKCOMPFLG ne <1>][if @10 eq <10>]X[else] [endif] (10) Workers' Compensation [endif]
[if ESTATEFLG ne <1>][if @11 eq <11>]X[else] [endif] (11) Payments from estate or trust
[endif]
[if NATGRDFLG ne <1>][if @12 eq <12>]X[else] [endif] (12) National Guard or Reserve Forces retirement [endif]
[if RETDISSURFLG ne <1>][if @13 eq <13>]X[else] [endif] (13) Other [if @13 eq <1>]SPECIFY: @SP[endif][endif]
@KEY


## Mark One Only

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 FORSELFFIL]
[r]H[n]
(1) Yes
(2) No
@

```
(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 [r]H[n]

## Mark One Only

Earlier I recorded that [fill TEMPNAME]
[fill HAVHAS] a health condition which limits
the kind or amount of work [fill HESHE] can do.
(Since [fill MONTH1] 1st,)
Did [fill HESHE] receive any income
[if OTHERFIL ne <>][fill OTHERFIL] [fill OTHERTHANFIL]
[endif]because of [fill HISHER] health condition?
(1) Yes
(2) No

## Multiple Entry

DISTYP
What kind of income was that? Anything else?

## [r]H[n]

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
[if @1 eq <1>]X [else] [endif](1) Workers' Compensation
[if @2 eq <2>]X [else] [endif](2) Payments from a sickness, accident, or disability
insurance policy
[if @3 eq <3>]X [else] [endif](3) Employer disability payments
[if @4 eq <4>]X [else] [endif](4) Pension from company or union including income from profit-sharing plans
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 SSHLTHFIL ne <>][fill SSHLTHFIL] [endif][fill DIDFIL]
[fill HESHE] receive any [fill OTHERFIL] retirement income
(since [fill MONTH1] 1st)?
(1) Yes
(2) No
@

| Multiple Entry |  |
| :---: | :---: |
| 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] employee pension | [endif](2) Federal Civil Service or other Federal civilian |
| [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 |  |
| [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] |

## Mark One Only

## (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
@
Mark One Only
(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

[fill OTHERTHANFIL]
[fill SSHLTHRETFIL]
(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


Mark One Only
(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
paymeñts 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,) <br> Did [fill TEMPNAME] receive any child support payments or other financial help from the [fill MOMDADFIL] of [fill CHILDFIL] <br> DO NOT INCLUDE ALIMONY <br> (1) Yes <br> (2) No <br> (3) No, absent parent is deceased (volunteered) <br> @ |  |
| 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

```
    (1) Yes
    (2) No
    @
```

(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?

```
(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
```

I have recorded that this residence is public housing or is owned by a local housing authority - is that still true?
(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?

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?
(1) Section 8
(2) Some other government program
(D) Don't know; not sure
@

Multiple Entry
HOWLONG
When was the last time [fill TEMPNAME] did NOT live
in public or subsidized housing?
ENTER (A) FOR ALWAYS LIVED IN PUBLIC OR SUBSIDIZED HOUSING
MONTH: @MONTH
YEAR: @YEAR
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

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

[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
@
[fill DIDFIL] pay [fill TEMP]
for water, electricity, gas, or oil?
(1) Yes
(2) No
@
Mark One Only
[fill AREYOUFIL] on a waiting list for public or subsidized housing?
(1) Yes
(2) No
@
Mark One Only

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 MŌNTH1]
(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

[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

```
[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

Which children usually got the school
lunch?

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
@

Were any of the lunches free or reduced-price because
[fill CHILDFIL] qualified for the
National School Lunch Program?
(1) Yes
(2) No
[r]1[n]
ASK OR VERIFY:

Were they free or reduced-price?
(1) Free lunch
(2) Reduced-price lunch
@

Mark One Only

```
[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?
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

Which children usually got the school
breakfast?
[r]H[n]
ENTER ALL THAT APPLY
ENTER (A) FOR ALL CHILDREN LISTED
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE
@KEY
Mark One Only
FREEBRK
Were any of the breakfasts free or reduced-price because
[fill CHILDFIL] qualified for the
School Breakfast Program?
[r]H[n]
(1) Yes
(2) No
@

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?
(1) Free breakfast
(2) Reduced-price breakfast
@

## Mark One Only

## (Since [fill MONTH1] 1st,)

Did [fill TEMPNAME] receive any income from
a program called Supplemental Security Income -
that is, SSI[fill FORSELFFIL]
[r]H[n]
(1) Yes
(2) No
@
Multiple Entry

```
(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][n]

## Multiple Entry

STSSIYN
Did [fill TEMPNAME] receive SSI payments from the Federal government, from the State or local government, or from both?
(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]

```
(Since [fill MONTH1] 1st,)
[fill C_WASWERE] [fill TEMPNAME] [fill WIFE_HUSBAND]
authorized to receive food stamps?
```

(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 ${ }^{\text {(1) }}$ |  |
| (2) No |  |
| @ |  |

Mark One Only
[fill C_HAVHAS] [fill TEMPNAME] ever received benefits from WIC - the Women, Infants, and Children nutrition program?
(1) Yes
(2) No
@

Mark One Only
[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

```
(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


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

(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
@

```
(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

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any child support as a bonus or pass-through from a state or county welfare program, or any disregard payments?
[r]H[n]
(1) Yes
(2) No
©

## Mark One Only

PAOTHR1
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any transportation assistance to help
[fill HIMHER] get to work, school, training, or doctor's
appointments -- such as gas vouchers, bus passes or help repairing
a car?
(1) Yes
(2) No
@

## Mark One Only

PAOTHR2

How about child care services or assistance (since [fill MONTH1]
1st,) so [fill HESHE] could go to work or school or training?
(1) Yes
(2) No
@
Mark One Only
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 assistanceor clothes [fill CLOTHESFIL]?
(1) Yes
(2) No@
Mark One Only(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 OnlyPAOTHR6
(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(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of welfare
program assistance[if CHILDFIL ne <>] [fill CHILDFIL][endif]?
(1)(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 OnlyAt any time since [fill MONTH1] 1st, did [fill TEMPNAME]attend [fill ATTENDCLASSFIL] to improve basic readingor math skills?
(1) Yes
(2) No
@

```
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

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

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

## 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 |
| :--- | :--- |
| 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
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
@

These next questions are about assets and other investments. Last time I recorded that [fill TEMPNAME] owned...
(1) Yes (2) No
[if IRAFIL ne <>][fill IRAFIL]
@1[endif]
[if 401KFIL ne <>][fill 401KFIL] @2[endif]

Mark One Only

ASK OR VERIFY
Why is the IRA or Keogh account no longer held?
(1) Incorrect label last time - should have been 401k/403b/thrift
(2) Recorded in error last time
(3) Rolled over to another asset type
(4) Other
@
Multiple Entry
NEWINV1


Mark One Only
N0401K
ASK OR VERIFY
Why is the 401k, 403b, or thrift account no longer held?
(1) Incorrect label last time - should have been IRA/Keogh
(2) Recorded in error last time
(3) Rolled over to another asset type
(4) Other
@

```
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
(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

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]
individūally?
(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
[fill ASIDEFRMFIL] [fill TEMPNAME] own any [fill ASNAME] jointly with anyone else?
(1) Yes
(2) No
©
Mark One Only

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

```
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
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
[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
@

```
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 individūally?
(1) Yes
(2) No
(3) Recorded in error last time
@
Mark One Only

## 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

[fill ASIDEFRMFIL] [fill TEMPNAME] own any rental property jointly with anyone else?
(1) Yes
(2) No
@

## Mark One Only

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
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

```
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 <br> (from which [fill HESHE] received interest) in [fill HISHER] <br> own name. <br> [fill C DODOES] [fill TEMPNAME] still own mortgages <br> individūally? <br> (1) Yes <br> (2) No <br> (3) Recorded in error last time <br> $@$ |  |

## Mark One Only

```
Is that still the case?
    (1) Yes
    (2) No
    @
```

It says here that last time
[fill TEMPNAME] owned mortgages
(from which [fill HESHE] received
interest) jointly with [fill PEOPLEFIL]
**READ NAME[fill NAMEFIL].

## Mark One Only

[fill ASIDEFRMFIL] [fill TEMPNAME] own any mortgages jointly with anyone else?
(1) Yes
(2) No
@

## Mark One Only

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

```
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
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
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 |
| :---: | :---: |
| 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


Multiple Entry
W2ASSET2


## Mark One Only

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]

$$
\begin{array}{ll}
\text { (1) Yes } & \text { (2) No }
\end{array}
$$

...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?
[endif]

| Multiple Entry |  |
| :---: | :---: |
| [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] |  |

(1) Yes
...U.S. Government securities?
...rental property? @4
...royalties? @5

SPECIFY: @6sp

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 <br> [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 [fīll A_EMPBUS (<1>)]
[endif]
[if A_EMPBUS (<2>) ne <>]
81 [fīll A EMPBUS (<2>)]
[endif]
[if A_EMPBUS(<3>) ne <>]
82 [fīll A EMPBUS (<3>)]
[endif]
[if A_EMPBUS(<4>) ne <>]
83 [fīll A EMPBUS (<4>)]
[endif]
[if A_EMPBUS (<5>) ne <>]
84 [fīll A EMPBUS (<5>)]
[endif]
[if A EMPBUS (<6>) ne <>]
85 [fill A_EMPBUS (<6>)]
[endif]
[if A EMPBUS (<7>) ne <>]
86 [fīll A_EMPBUS (<7>)]
[endif]
[if A_EMPBUS(<8>) ne <>]
87 [fīll A_EMPBUS (<8>)]
[endif]
[if A_EMPBUS(<9>) ne <>]
88 [fīll A_EMPBUS (<9>)]
[endif]
[if A_EMPBUS $(<10>)$ ne <>]
89 [fīll A_EMPBUS (<10>)]
[endif]
[if A_EMPBUS $(<11>)$ ne <>]
90 [fīll A_EMPBUS (<11>)]
[endif]
[if A_EMPBUS $(<12>)$ ne <>]
91 [fīil A_EMPBUS(<12>)]
[endif]
[if A_EMPBUS $(<13>)$ ne <>]
92 [fīll A EMPBUS(<13>)]
[endif]
[if A_EMPBUS $(<14>)$ ne <>]
93 [fīll A EMPBUS (<14>)]
[endif]
[if A_EMPBUS $(<15>)$ ne <>]
94 [fīll A_EMPBUS (<15>)]
[endif]
[if A EMPBUS $(<16>)$ ne <>]
95 [fill A EMPBUS (<16>)]
[endif]
[if A_EMPBUS (<17>) ne <>]
96 [fīll A EMPBUS (<17>)]
[endif]
[if A EMPBUS $(<18\rangle)$ 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 $(<1 \overline{>})$ ]
[endif]

```
    [if ISS(<2>,L_NO) eq <1>]
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    [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>)]
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    [if ISS(<7>,L NO) eq <1>]
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    [endif]
    [if ISS(<8>,L NO) eq <1>]
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    [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 PATANFF\overline{IL2 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]
```

```
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[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>)]
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[fill DISS (<34>)]
[endif]
[if ISS(<35>,L NO) eq <1>]
[fill DISS(<35>)]
[endif]
[if ISS(<36>,L_NO) eq <1>]
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[endif]
[if ISS(<37>,L_NO) eq <1>]
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[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\overline{>)]}
[endif]
[if ISS(<50>,L NO) eq <1>]
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[if ISS(<51>,L NO) eq <1>]
[fill DISS(<51>)]
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[fill DISS(<53\overline{>})]
[endif]
[if ISS(<54>,L NO) eq <1>]
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[if ISS(<60>,L_NO) eq <1>]
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[endif]
[if ISS(<61>,L_NO) eq <1>]
```

```
    [fill DISS(<61>)]
    [endif]
    [if ISS(<62>,L_NO) eq <1>]
    [fill DISS(<62>)]
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    [if ISS(<64>,L_NO) eq <1>]
    [if PACSH3SP n\overline{e}<> 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>]
    6 5 \text { 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>]
    6 8 ~ I n t e r e s t - e a r n i n g ~ c h e c k i n g ~ a c c o u n t
    [endif]
    [if AST2B eq <1>]
    6 9 \text { Savings account}
    [endif]
    [if AST2C eq <1>]
    7 0 \text { Money market deposit account}
    [endif]
    [if AST2D eq <1>]
    7 1 \text { Certificates of deposit}
    [endif]
    [if AST3A eq <1>]
    72 Mutual funds
    [endif]
    [if AST3B eq <1>]
    73 Stocks
    [endif]
    [if AST3C eq <1>]
    7 4 ~ M u n i c i p a l ~ o r ~ c o r p o r a t e ~ b o n d s
    [endif]
    [if AST3D eq <1>]
    75 U.S. Government securities
    [endif]
    [if AST3E eq <1>]
    7 6 ~ M o r t g a g e s
    [endif]
    [if AST4A eq <1>]
    7 7 \text { 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
@

```
            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>]
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[if A EMPBUS(<3>) ne <> or ERRBAD(<82>) eq <82>]
[fill_ERRSRC_ARR(<82>):b] }82\mathrm{ [fill A_EMPBUS(<3>)]
[endif]
[if A EMPBUS(<4>) ne <> or ERRBAD(<83>) eq <83>]
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[endif]
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[if A_EMPBUS(<7>) ne <> or ERRBAD(<86>) eq <86>]
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[endif]
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[fill ERRSRC ARR(<90>):b]90 [fill A EMPBUS(<11>)]
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[if A EMPBUS(<12>) ne <> or ERRBAD(<91>) eq <91>]
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[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 \overline{A}RR(<1>):b][fill DISS(<1>)]
```

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```
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[if ISS(<2>,L NO) eq <1> or ERRBAD(<2>) eq <2>]
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[endif]
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[fill ERRSRC_\overline{A}RR(<3>):b][fill DISS(<3>)]
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[if ISS(<4>,L NO) eq <1> or ERRBAD(<4>) eq <4>]
[fill ERRSRC_\overline{ARR(<4>):b][fill DISS(<4>)]}
[endif]
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[fill ERRSRC_\overline{A}RR(<5>):b][fill DISS(<5>)]
[endif]
[if ISS(<6>,L_NO) eq <1> or ERRBAD(<6>) eq <6>]
[fill ERRSRC_\overline{ARR(<6>):b][fill DISS(<6>)]}
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[fill ERRSRC_\overline{A}RR(<7>):b][fill DISS(<7>)]
[endif]
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[endif]
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[endif]
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[endif]
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[fill ERRSRC_A\overline{R}R(<13>):b][fill DISS(<13>)]
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[fill ERRSRC_A\overline{R}R(<14>):b][fill DISS(<14>)]
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[endif]
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[fill PATANFFIL2][endif]
[endif]
[if ISS(<21>,L NO) eq <1> or ERRBAD(<22>) eq <22>]
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[endif]
[if ISS(<23>,L NO) eq <1> or ERRBAD(<23>) eq <23>]
[fill ERRSRC A\overline{RR}(<23>):b][fill DISS(<23>)]
[endif]
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[fill OTHPUB@SP1][èlse][fill DISS(<24>)][endif][endif]
[endif]
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```

```
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[fill ERRSRC A\overline{RR}(<34>):b][fill DISS(<34>)]
[endif]
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[fill ERRSRC_A\overline{R}R(<35>):b][fill DISS(<35>)]
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[fill ERRSRC_A\overline{R}R(<37>):b][fill DISS(<37>)]
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[endif]
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[if ISS(<41>,L_NO) eq <1> or ERRBAD(<41>) eq <41>]
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[endif]
[if ISS(<42>,L_NO) eq <1> or ERRBAD(<42>) eq <42>]
[fill ERRSRC_A\overline{R}R(<42>):b][fill DISS(<42>)]
[endif]
[if ISS(<50>,L NO) eq <1> or ERRBAD(<50>) eq <50>]
[fill ERRSRC A\overline{R}R(<50>):b][fill DISS(<50>)]
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[fill ERRSRC A\overline{R}R(<51>):b][fill DISS(<51>)]
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[fill ERRSRC A\overline{RR}(<52>):b][fill DISS(<52>)]
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[if ISS(<53>,L NO) eq <1> or ERRBAD(<53>) eq <53>]
[fill ERRSRC A\overline{RR}(<53>):b][fill DISS(<53>)]
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[fill ERRSRC_A\overline{R}R(<54>):b][fill DISS(<54>)]
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[fill ERRSRC_A\overline{R}R(<55>):b][fill DISS(<55>)]
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[fill ERRSRC_A\overline{RR}(<56>):b][fill DISS (<56>)]
[endif]
[if ISS(<59>,L NO) eq <1> or ERRBAD(<59>) eq <59>]
[fill ERRSRC_A\overline{RR}(<59>):b][fill DISS(<59>)]
[endif]
[if ISS(<60>,L NO) eq <1> or ERRBAD(<60>) eq <60>]
[fill ERRSRC_A\overline{RR}(<60>):b][fill DISS (<60>)]
```

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```
[endif]
[if ISS(<61>,L NO) eq <1> or ERRBAD(<61>) eq <61>]
[fill ERRSRC_A\overline{RR}(<61>):b][fill DISS(<61>)]
[endif]
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[endif]
[if ISS(<63>,L NO) eq <1> or ERRBAD(<63>) eq <63>]
[fill ERRSRC_A\overline{RR}(<63>):b][fill DISS (<63>)]
[endif]
[if ISS(<64>,L_NO) eq <1> or ERRBAD(<64>) eq <64>]
[fill ERRSRC_A\overline{RR}(<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 $(<65\rangle)$ :b] 65 IRA or a Keogh account
[endif]
[if AST1C eq $<1\rangle$ or ERRBAD $(\langle 66\rangle)$ eq $<66\rangle$ ]
[fill ERRSRC_ARR $(\langle 66\rangle): b] 66401 \mathrm{k}, 403 \mathrm{~b}$, or thrift plan
[endif]
[if AST1A eq $<1>$ or $\operatorname{ERRBAD}(<67>)$ eq $<67>$ ]
[fill ERRSRC_ARR $(<67\rangle): b] 67$ U.S. Government savings bonds
[endif]
[if AST2A eq $<1>$ or $\operatorname{ERRBAD}(<68\rangle)$ eq $<68\rangle$ ]
[fill ERRSRC_ARR $(<68>): b] 68$ Interest-earning checking account
[endif]
[if AST2B eq $<1>$ or $\operatorname{ERRBAD}(<69>)$ eq $<69>$ ]
[fill ERRSRC_ARR $(<69>): b] 69$ Savings account
[endif]
[if AST2C eq $<1>$ or $\operatorname{ERRBAD}(<70>)$ eq $<70>$ ]
[fill ERRSRC_ARR $(<70\rangle): b] 70$ Money market deposit account
[endif]
[if AST2D eq $<1>$ or $\operatorname{ERRBAD}(<71>)$ eq $<71>$ ]
[fill ERRSRC ARR (<71>):b]71 Certificates of deposit
[endif]
[if AST3A eq $<1>$ or $\operatorname{ERRBAD}(<72>)$ eq $<72>$ ]
[fill ERRSRC ARR $(<72\rangle): b] 72$ 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 $\operatorname{ERRBAD}(<74>)$ eq $<74>$ ]
[fill ERRSRC $\operatorname{ARR}(<74\rangle): b] 74$ Municipal or corporate bonds
[endif]
[if AST3D eq $<1>$ or $\operatorname{ERRBAD}(<75\rangle)$ eq $<75\rangle$ ]
[fill ERRSRC ARR $(<75\rangle): b] 75$ U.S. Government securities
[endif]
[if AST3E eq $<1>$ or ERRBAD $(<76>)$ eq $<76>$ ]
[fill ERRSRC_ARR $(<76\rangle)$ :b] 76 Mortgages
[endif]
[if AST4A eq $<1>$ or $\operatorname{ERRBAD}(<77>)$ eq $<77>$ ]
[fill ERRSRC_ARR $(<77\rangle): b] 77$ Rental property
[endif]
[if AST4B eq $<1>$ or $\operatorname{ERRBAD}(<78\rangle)$ eq $<78\rangle$ ]
[fill ERRSRC_ARR $(<78\rangle): b] 78$ Royalties
[endif]
[if AST4C eq $<1>$ or $\operatorname{ERRBAD}(<79>)$ 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

```
ALL INCOME SOURCES.
(1) Yes
(2) No
```

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
@
Multiple Entry

## OTHSRCE2



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]

```
    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>):l](5) State Unemployment Compensation[endif]
    [if ERRBAD(<6>) eq <6>][fill OTHSRCE_ARR(<6>):l](6) Supplemental Unemployment
Benefits[endif]
    [if ERRBAD(<7>) eq <7>][fill OTHSRCE_ARR(<7>):l](7) Other Unemployment Compensation[endif]
    [if ERRBAD(<9>) eq <9>][fill OTHSRCE ARR(<9>):l](9) Black Lung Payments[endif]
    [if ERRBAD(<10>) eq <10>][fill OTHSRCE_ARR(<10>):l](10) Workers Compensation[endif]
    [if ERRBAD(<11>) eq <11>][fill OTHSRCE_ARR(<11>):l](11) State Temporary Sickness or
Disability Benefits[endif]
    [if ERRBAD(<12>) eq <12>][fill OTHSRCE_ARR(<12>):l](12) Employer or Union Temporary
Sickness Benefits[endif]
    [if ERRBAD(<13>) eq <13>][fill OTHSRCE ARR(<13>):l](13) Payments from a Sickness,
Accident, or Disability
    Insurance Policy Purchased on your own[endif]
    [if ERRBAD(<14>) eq <14>][fill OTHSRCE ARR(<14>):l](14) Employer Disability Payments[endif]
        @KEY [fill TEMP]
```

        Multiple Entry
    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>):l](1) Social Security
    [else] [endif][if ERRBAD(<34>) eq <34>][fill
OTHSRCE_ARR $(<34>): 1](34)$ State Government Pension[endif]
[īf $\operatorname{ERRBAD}(<2>)$ eq <2>][fill OTHSRCE_ARR $(<2>): l](2)$ Railroad Retirement
[else]
[endif][if ERRBAD(<35>) eq <35>][fill
OTHSRCE_ARR $(\langle 35\rangle): 1](35)$ Local Government Pension[endif]
[ī́f ERRBAD $(<3\rangle)$ eq $\langle 3\rangle$ ][fill OTHSRCE ARR $(<3\rangle): l](3)$ Federal SSI
[else] - [endif][if ERRBAD(<36>) eq <36>][fill
OTHSRCE_ARR $(\langle 36\rangle): 1](36)$ Income from a Paid-up Life[endif]
[ī $\operatorname{ERRBAD}(<4>)$ eq <4>][fill OTHSRCE $\operatorname{ARR}(<4>): l](4)$ State SSI
[else] [if [endif] [if ERBAD (<36>) eq <36>]Insurance Policy or
Annuity[endif]
[if ERRBAD (<8>) eq <8>][fill OTHSRCE ARR(<8>):l](8) Veterans Compensation or
[else] $\quad-\quad$ [endif][if ERRBAD (<37>) eq <37>][fill
OTHSRCE_ARR (<37>):l](37) Income from Estates or Trusts[endif]
[if ERRBAD (<8>) eq <8>] Pension
[else]
[endif] [if $\operatorname{ERRBAD}(\langle 38\rangle)$ eq $\langle 38>$ ][fill $\operatorname{OTHSRCE} \operatorname{ARR}(\langle 38\rangle)$ :l](38) Payments for Retirement, [endif]
[if $\operatorname{ERRBAD}(\langle 30\rangle)$ eq <30>][fill OTHSRCE ARR $(\langle 30\rangle)$ :l] (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 $\operatorname{ERRBAD}(<31>)$ eq <31>]other Fed. Civilian [else]
[endif][if ERRBAD (<42>) eq <42>][fill OTHSRCE ARR(<42>):l](42) Draw from IRA/Keogh/401k, [endif]
[if ERRBAD $(<31>)$ eq <31>]Employee-Pension [else]
[endif] [if ERRBAD $(<31\rangle)$ eq < $\quad[i f$ ERRBAD $(\langle 42\rangle)$ eq $\langle 42\rangle] 403 \mathrm{~b}$, or Thrift Plan [endif]
[if ERRBAD (<32>) eq <32>][fill OTHSRCE ARR(<32>):l](32) U.S. Military Retirement Pay
[else] [endif][if ERRBAD(<52>) eq <52>][fill
OTHSRCE ARR (<52>):l] (52) Lump Sum Payments[endif]
[ī $\operatorname{ERRBAD}(<33>)$ eq <33>][fill OTHSRCE_ARR $(<33>)$ :l] (33) National Guard or Reserve[endif]
[if $\operatorname{ERRBAD}(<33>)$ eq <33>]Forces ${ }^{-}$Retirement[endif]
@KEY [fill TEMP]

```
    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 \(\operatorname{ERRBAD}(<8>)\) eq <8>][fill OTHSRCE_ARR(<8>):l](8) Veterans Compensation or
    Pension[endif]
[if ERRBAD (<32>) eq <32>][fill OTHSRCE ARR(<32>):l](32) U.S. Military Retirement Pay[endif]
[if ERRBAD (<33>) eq <33>][fill OTHSRCE_ARR(<33>):l](33) National Guard or Reserve Forces
Retirement[endif]
[if $\operatorname{ERRBAD}(<40\rangle)$ eq $\langle 40>$ ][fill OTHSRCE_ARR $(<40\rangle): l](40)$ The G.I. Bill[endif]
[if $\operatorname{ERRBAD}(<41\rangle)$ eq $<41>$ ][fill OTHSRCE_ARR $(<41\rangle)$ :l] (41) Department of Veterans Affairs
Educational Assistance[endif]
[if $\operatorname{ERRBAD}(<54>)$ eq <54>][fill OTHSRCE_ARR(<54>):l](54) National Guard or Reserve
Pay[endif]
@KEY [fill TEMP]
Multiple Entry
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 $\operatorname{ERRBAD}(<3>)$ eq <3>][fill OTHSRCE ARR(<3>):l](3) Federal Supplemental Security
Income[endif]
[if ERRBAD $(<4\rangle)$ eq <4>][fill OTHSRCE_ARR(<4>):l](4) State Supplemental Security
Income [endif]
[if ERRBAD (<19>) eq <19>][fill OTHSRCE_ARR(<19>):l] (19) Energy Assistance[endif]
[if ERRBAD $(<20\rangle)$ eq <20>][fill OTHSRCE_ARR $(<20\rangle)$ :l] (20) Cash Assistance (TANF or
AFDC) [endif]
[if ERRBAD $(<21\rangle)$ eq <21>][fill OTHSRCE_ARR $(<21\rangle)$ :l](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 $\operatorname{ERRBAD}(<26>)$ eq <26>][fill OTHSRCE_ARR(<26>):l](26) Pass Through Child Support
payments[endif]
[if ERRBAD (<27>) eq <27>][fill OTHSRCE ARR(<27>):l](27) Food Stamps[endif]
[if ERRBAD $(<59\rangle)$ eq <59>][fill OTHSRCE_ARR(<59>):l] (59) Child Care Assistance[endif]
[if $\operatorname{ERRBAD}(<60\rangle)$ eq <60>][fill OTHSRCE_ARR (<60>):l] (60) Transportation Assistance[endif]
[if ERRBAD (<61>) eq <61>][fill OTHSRCE_ARR(<61>):l](61) Food Assistance (grocery money,
vouchers, certificates) [endif]
[if ERRBAD $(<62>)$ eq <62>][fill OTHSRCE ARR(<62>):l](62) Clothing Assistance[endif]
[if ERRBAD (<63>) eq <63>][fill OTHSRCE ARR(<63>):l](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

What was the other Short-Term Cash Assistance?
@


Multiple Entry



## Multiple Entry

```
[if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st,
[fill TEMP\overline{NAME] 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

```
[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
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>]Y [fill TEMP̄NAME] [fill F [else] (Earlier you told Did [fill TEMPNAME] [fi jointly with someone el <br> (1) Yes <br> (2) No |  |
|  | Multiple Entry | JTWHO2 |
| $\begin{aligned} & {[f i 11} \\ & \begin{array}{l} \text { fill } \\ {[f f i 11} \end{array} \\ & {[f i l} \end{aligned}$ | OTHSPOUSE] [fill DODOES] TEMPNAME] own <br> ASNAME2] jointly with? |  |
| $\begin{aligned} & \text { ENTER } \\ & \text { ENTER } \\ & \text { RE-ENT } \\ & \text { [fill E } \end{aligned}$ | ALL THAT APPLY <br> (N) FOR NO MORE <br> ER PRECODE TO DELETE <br> KEY <br> RRORFIL] |  |

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

Multiple Entry

```
[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
[if FIRST_TIME eq <0>]You said that, since [fill MONTH1] 1st, [fill TEMPNAME] held a mortgage from which [fill HESHE] received payments.
[else] (Earlier you told me that, ) since [fill MONTH1] 1st, [fill TEMPNAME] held a mortgage from which [fill HESHE] received payments.[endif]

Did [fill HESHE] own this mortgage jointly with someone else[if OTHSPOUSE ne <?>] [endif][fill OTHSPOUSE]
[r]H[n]
(1) Yes
(2) No
@

Multiple Entry

```
[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
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
[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 <l>]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
The next questions are about the income [fill TEMPNAME] received
from [fill HISHER] job with [fill EMPNAM].[else]
We'll start with [fill PTEMPNAME] job with [fill EMPNAM].[endif][endif]
What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill ATJOBFIL]?
READ IF NECESSARY: Do not include overtime rate here.
Income earned at overtime rates will be collected later.
[if PAYHR offpath]ENTER (N) FOR NOT PAID BY THE HOUR[endif]
[if APPENDEMP ne <1> and I PYRAT valid and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST
INTERVIEW[endif]
\$@ per hour

Enter Number
[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

Job With: [fill EMPNAM]
What is the correct REGULAR hourly pay rate?
\$@

## Mark One Only

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

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:
    @
    [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 <br> 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


```
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 $\$ 10[e l s e][f i l l$
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? <br> (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| :---: | :---: |
| Mark One Only | MONTHLY3 ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> $(\underset{8}{(\mathrm{P})}$ Proceed |  |
| Mark One Only | MONTHLY2_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MONTHLY1_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BIGMONTH5 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MONTHLY@5], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> a |  |
| Mark One Only | BIGMONTH4 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MONTHLY@4], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BIGMONTH3 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MONTHLY@3], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |

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
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?
(1) The same
(2) Varied
@
[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 $\$[f i l l$ 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?
\$@

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

JOB WITH: [fill EMPNAM]
What is the correct monthly amount?
\$@
Mark One Only
BIGPWP1M

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill PWP1MFIX:,], 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 <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MTOTAL4:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MTOT3VER |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MTOTAL3:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MTOT2VER |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MTOTAL2:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MTOT1VER |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MTOTAL1:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | EXTRA1 |
| Based on pay frequency, we may have missed one or more paychecks. Was there a month when [fill TEMPNAME] received additional checks? <br> IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK (S). <br> IF NO, PRESS (P) TO PROCEED. <br> @ |  |



## Mark One Only

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

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill PYRAT2:,], IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
CALCHRVR
Earlier you stated that [fill TEMPNAME] usually worked
[fill JOBHRS] hours per week. At \$[fill PYRAT:,] per hour, that
works out to about \$[fill PAYHOURFIL:,] [fill WEEKFIL].
Does that sound about right for [fill PTEMPNAME] gross income?
(1) Yes
(2) No
@

## Enter Number

ESTHR1
What is your best estimate of [fill PTEMPNAME] income BEFORE deductions from [fill EMPNAM] [fill WEEKFIL] at that \$[fill PYRAT:,] pay rate?
\$@
Mark One Only
CALCHRV2
\$[fill PYRAT2:,] per hour works out to about \$[fill PAYHOUR2FIL:,]
[fill WEEKFIL].
Does that sound about right?
(1) Yes
(2) No
@

Enter Number
ESTHR2
What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
\$[fill PYRAT2:,] pay rate?
\$@

[fill HASWASFIL] [fill HISHER] annual salary for the whole
time [fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?
(1) Same annual salary throughout; NO raise/decrease
(2) RAISE/DECREASE
@
Multiple Entry
STRTANN1
When did that $\$[f i l l$ 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?
\$@

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

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
@

| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| :---: | :---: |
| Mark One Only | TRYMTH2 ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | TRYMTH1_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | BIGTRYMTH5 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill TRYMNTH@5:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BIGTRYMTH4 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill TRYMNTH@4:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | BIGTRYMTH3 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill TRYMNTH@3:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |

## 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
@

```
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
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

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
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

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

```
    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

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

NDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@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
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
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 OnlyBIGCON1
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@TAKEHOME
[fill REGPAYFIL] the amounts you gaveme [fill HISHER] take-home pay, or were they [fill HISHER]gross pay BEFORE any taxes and other deductions were taken out?
(1) Take-home pay (net, after deductions)
(2) Gross (total) pay (before deductions
(3) No deductions (gross pay = net pay)@

## Mark One Only

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:, ]
\$[fill P1M4 2:, ]
\$@2
\$[fill P1M4-3:,] \$@3
\$[fill P1M4_4:, ] \$@4
\$[fill P1M4 5:,] \$@5GROSSM4VER
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
@

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:,] | $\$ @ 3$ |
| $\$[f i l l$ 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 <br> ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS? <br> (1) Yes, all amounts are gross <br> (2) No, some net amounts remain <br> @ |  |
| Enter Number | GROSSPAYANN |
| What was the gross annual amount? \$@ |  |
| Mark One Only | ALLGROSSANN |
| DO NOT READ TO RESPONDENT <br> ARE ALL AMOUNTS NOW GROSS AMOUNTS? <br> (1) Yes, all amounts are gross <br> (2) No, some net amounts remain <br> @ |  |
| 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]. <br> [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.) <br> (1) Yes, [fill DRAWFIL] a regular salary <br> (2) No, [fill TEMP] NOT draw a regular salary <br> @ |  |



## Mark One Only

DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \$[fill PWBPYRATFIX:,],
IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only

DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, \$[fill BPYRAT:,] IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
BPYPER
The next questions are about the income
[fill TEMPNAME] received from [fill ALLBUS].[endif]
How often [fill ISWASFIL] [fill HESHE] paid by [fill ALLBUS]?
READ IF NECESSARY
(1) Once a week
(2) Once every 2 weeks
(3) Once a month
(4) Twice a month
(5) Quarterly
(6) On commission
(7) Some other way
@

Enter Text
BOTHPY

The next questions are about the income
[fill TEMPNAME] received from [fill ALLBUS].[endif]
How often [fill ISWASFIL] [fill HESHE] paid by [fill ALLBUS]?
READ IF NECESSARY
(1) Once a week
(2) Once every 2 weeks
(3) Once a month
(4) Twice a month
(5) Quarterly
(6) On commission
(7) Some other way
[r]7[n]
SPECIFY THE OTHER PAY PERIOD:
@

| Multiple Entry |
| :---: |
| income <br> [if BPAYHR offpath and BPYRAT offpath and BPYPER offpath] The next questions are about the <br> [fill TEMPNAME] received from [fill ALLBUS]. [endif] <br> SHOW CALENDAR ON FLASHCARD E <br> FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY <br> Please look at the calendar. On what date [fill WASWERE] [fill TEMPNAME] <br> last paid (by [fill ALLBUS])? <br> ENTER (N) IF NOT PAID DURING REFERENCE PERIOD <br> MONTH: @MON <br> DAY: @DAY |

## Mark One Only

(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

```
[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
@

| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| :---: | :---: |
| Mark One Only | BMONTHLY3_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | BMONTHLY2_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | BMONTHLY1 ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | BBIGMONTH5 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BMONTHLY@5:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BBIGMONTH4 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BMONTHLY@4:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BBIGMONTH3 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BMONTHLY@3:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |

## Mark One Only

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill BMONTHLY@2:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only
BBIGMONTH1
DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BMONTHLY@1:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
BVARY
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?
(1) The same
(2) Varied
@

## Enter Number

BSAME
[if BVARY offpath] 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
[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
    BUSINESS: [fill ALLBUS]
What is the correct [fill WEEKMTHFIL] amount?
\$@Mark One OnlyBIGPWBSAME
DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill PWBSAMEFIX:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
@
Mark One OnlyBBIGSAME
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

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?

```
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
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

BUSINESS: [fill ALLBUS]
What is the correct monthly amount?
\$@
Mark One Only
BIGPWBP1M

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill PWBP1MFIX:,], 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 <br> (P) Proceed <br> @ |  |
| Mark One Only | BP1M3_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> $(\underset{Q}{\text { (P) }}$ Proceed |  |
| Mark One Only | BP1M2_ERR |
| PROBE: Can you give me an approximate amount? (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | BP1M1_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BMTOT5VER |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill BMTOTAL5:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BMTOT4VER |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill BMTOTAL4:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BMTOT3VER |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill BMTOTAL3:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |

## Mark One Only

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

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BMTOTAL1:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
BEXTRA1
Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?
IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK (S).
IF NO, PRESS (P) TO PROCEED.
@

## Mark One Only

BRATECHG

```
Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill ALLBUS] [fill ISWASFIL]
\$[fill BPYRAT].
[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill BUSSTRTFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?
```

(1) Same pay rate throughout; NO raise/decrease
(2) RAISE/DECREASE
@
Multiple Entry
BSTRTPAY
When did that $\$[f i l l$ 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

| [fill SORRYFIL] <br> Can you give me an approximate amount? <br> 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? <br> (1) Yes <br> (2) No <br> @ |  |
| Enter Number | PWBPYRAT2FIX |
| BUSINESS: [fill ALLBUS] <br> What is the correct REGULAR hourly pay rate? \$@ |  |
| Mark One Only | BIGPWBPYRAT2 |
| DO NOT READ TO RESPONDENT <br> THE HOURLY RATE ENTERED, \$[fill PWBPYRAT2FIX:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | BBIGHOUR2 |
| DO NOT READ TO RESPONDENT <br> THE HOURLY RATE ENTERED, \$[fill BPYRAT2:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| 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]. <br> Does that sound about right? <br> (1) Yes <br> (2) No <br> @ |  |

What is your best estimate of [fill PTEMPNAME] income BEFORE deductions from [fill ALLBUS] [fill WEEKFIL] at that $\$[f i l l$ BPYRAT:,] pay rate?
\$@

## Mark One Only

\$[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 $\$[f i l l$ 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
```

    \$@
    I have recorded from last time that [fill TEMPNAME] had a gross
quarterly income of [if TOTALS eq <0>]less than $\$ 10[e l s e] a b o u t ~ \$[f i l l ~ T O T A L S:],[e n d i f] ~ f r o m ~$
[fill ALLBUS]. Does that still sound about right?

```
(1) Yes
```

(2) No
@

BUSINESS: [fill ALLBUS]
What is the correct quarterly amount?
\$@
Mark One Only
BIGPWBQTR
DO NOT READ TO RESPONDENT
THE QUARTERLY AMOUNT, $\$[f i l l ~ P W B Q T R F I X:],, ~ I S ~ U N U S U A L L Y ~[f i l l ~ L G S M F I L] . ~$
(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

[^0]
## 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, $\$[f i l l$ 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 BUSSTRTFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?
(1) Same [fill CURRENTFIL] throughout; NO raise/decrease
(2) RAISE/DECREASE
@

| Multiple Entry |
| :---: |
| WSTRTANN1 <br> When did that $\$[f i l l$ PAYANN1FIL:, $]$ annual salary first show up in <br> MONTH: @MTH <br> 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 $\$[f i l l$ 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

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT(P) Proceed
@BTRYMTH1 ERRMark 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
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 OnlyBBIGTRY3
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 OnlyBBIGTRY2
DO NOT READ TO RESPONDENTIS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed

## Mark One Only

BBIGTRY1

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill BTRYMNTH@1:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

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

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

```
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

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

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

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

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
@

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:,] | $\$ @ 2$ |
| $\$[f i l l ~ B P 1 M 5-3:]$, | $\$ @ 3$ |
| $\$[f i l l ~ B P 1 M 5-4:]$, | $\$ @ 4$ |
| $\$[f i l l ~ B P 1 M 5-5:]$, | $\$ @ 5$ |

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
@

DO NOT READ TO RESPONDENT
ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
@

## Multiple Entry

BGROSSPAYM3

What were the gross pay amounts in [fill MONTH3]?
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

| Old net amount(s): | New gross amounts: |
| :--- | :---: |
| \$[fill GROSSFIL:, ] | $\$ @ 1$ |
| \$[fill BP1M3_2:, | $\$ @ 2$ |
| \$[fill BP1M3-3:,] | $\$ @ 3$ |
| \$[fill BP1M3-4:,] | $\$ @ 4$ |
| \$[fill BP1M3_5:,] | $\$ @ 5$ |

Mark One Only
BGROSSM3VER

DO NOT READ TO RESPONDENT
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
\$[fill BGTOTAL3:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) PROCEED
@

DO NOT READ TO RESPONDENT
ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
@

## Multiple Entry

BGROSSPAYM2

What were the gross pay amounts in [fill MONTH2]?
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

| Old net amount(s): | New gross amounts: |
| :--- | :---: |
| \$[fill GROSSFIL:,] | $\$ @ 1$ |
| \$[fill BP1M2_2:,] | $\$ @ 2$ |
| \$[fill BP1M2-3:,] | $\$ @ 3$ |
| $\$[f i l l ~ B P 1 M 2-4:]$, | $\$ @ 4$ |
| $\$[f i l l ~ B P 1 M 2-5:]$, | $\$ @ 5$ |

## Mark One Only

BGROSSM2VER

DO NOT READ TO RESPONDENT
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2], \$[fill BGTOTAL2:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) PROCEED
@

Mark One Only
BALLGROSSM2
DO NOT READ TO RESPONDENT
ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
©

Multiple Entry
BGROSSPAYM1

What were the gross pay amounts in [fill MONTH1]?
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE
Old net amount(s): New gross amounts: \$[fill GROSSFIL:,] \$@1
\$[fill BP1M1_2:,] \$@2
\$[fill BP1M1 3:, ] \$@3
\$[fill BP1M1_4:,] \$@4
\$[fill BP1M1 5:, ] \$@5
Mark One Only
BGROSSM1VER
DO NOT READ TO RESPONDENT
THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH1], \$[fill BGTOTAL1:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) PROCEED
@
Mark One Only
BALLGROSSM1
DO NOT READ TO RESPONDENT
ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
@

## Enter Number

BGROSSPAYANN
What was the gross annual amount?
\$@

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
@
Multiple Entry

```
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
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?
$\$ @$

HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?
(1) YES
(2) NO
@
Multiple Entry

```
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.
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
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

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
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
@

```Multiple EntryMLM
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

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
@


| Multiple Entry |  |  |  | LUMP1AMT |
| :---: | :---: | :---: | :---: | :---: |
| How much [fill RECEIVFIL] <br> in Pension or Retirement Lump Sum income... |  |  |  |  |
| ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT [fill MONTHXFIL] <br> @51 @52 @53 @54 @55 |  |  |  |  |
| $\begin{aligned} & \text { [fill } \\ & @ 41 \end{aligned}$ | $\begin{aligned} & \text { MONTH4FIL] } \\ & @ 42 \\ & @ 43 \end{aligned}$ | @44 | @45 |  |
| $\begin{aligned} & \text { [fill } \\ & @ 31 \end{aligned}$ | $\begin{aligned} & \text { MONTH3FIL] } \\ & \text { @32 }{ }^{2} 33 \end{aligned}$ | @34 | @35 |  |
| ${ }_{〔}^{[f i l l}$ | $\begin{aligned} & \text { MONTH2FIL] } \\ & @ 22 \text { @23 } \end{aligned}$ | @24 | @25 |  |
| $\begin{aligned} & \text { [fill } \\ & \text { @11 } \end{aligned}$ | $\begin{aligned} & \text { MONTH1FIL] } \\ & \text { @12 @13 } \end{aligned}$ |  |  |  |
| Mark One Only |  |  |  | PWLUMP1AMT |
| Things time in Pen Does | 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. <br> Does that still sound about right? |  |  |  |
| Enter Number |  |  |  | PWLUMP1FIX |
| Income: PENSION OR RETIREMENT LUMP SUM What is the correct monthly amount?\$@ |  |  |  |  |
| Mark One Only |  |  |  | BIGPWLUMP1 |
| DO NOT READ TO RESPONDENT <br> THE MONTHLY AMOUNT, \$[fill PWLUMP1FIX:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |  |  |  |
| Mark One Only |  |  |  | BIGLUMP15 |
| DO NOT READ TO RESPONDENT <br> THE AMOUNT ENTERED - \$[fill INDEX:,] IS UNUSUALLY LARGE. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |  |  |  |

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
LUMP2AMT


## Mark One Only

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?
\$@

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
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
@

```
SHOW CALENDAR ON FLASHCARD E
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
```

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],

Multiple Entry

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


```
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
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 |
| $\begin{aligned} & \text { [if @9 eq <9>]X [else] } \\ & \text { @SP1 } \\ & \text { @SP2[endif] } \end{aligned}$ | [endif] (9) | Other [if @9 eq <9>]SPECIFY: |
| @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]

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 @ ${ }^{\text {eq }}$ < $7>$ ]X [else] | [endif] (7) | No change - just heard about the program |
| [if @8 eq <8>]X [else] | [endif] (8) | Needed to re-certify |
| $\begin{aligned} & \text { [if @9 eq <9>]X [else] } \\ & \text { @SP1 } \\ & \text { @SP2[endif] } \end{aligned}$ | [endif] (9) | Other [if @9 eq <9>]SPECIFY: |

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]

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


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
@

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

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

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

```
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
    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
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

THE AMOUNT ENTERED - [fill PWPASSFIX:, ]
IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

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

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

```
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

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
@

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

```
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

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] OWTC2
[fill MONTH3] @WIC3
[fill MONTH4] @WIC4
[fill MONTH5] @WIC5

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

| $[f i l l$ | MONTH1]? | @WIC1 | [fill MONTH3]? |
| :--- | :--- | :--- | :--- |
| [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


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

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


Multiple Entry
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


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


Multiple Entry
WBEG120
When did [fill TEMPNAME] start receiving WIC?
MONTH: @MON
YEAR: @YEAR

Multiple Entry
WBEG120A

When did [fill TEMPNAME] start receiving WIC?
MONTH: [fill WBEG120@MON]
YEAR: [fill WBEG120@YEAR]
When did [fill TEMPNAME] start receiving
WIC on [fill HISHER] own, or in [fill HISHER] own name?
MONTH: @MO
YEAR: @YR
Mark One Only
WBEG120B
[fill RECEIVFIL]?
(1) Yes
(2) No
@

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: |
| $\begin{aligned} & \text { @SP1 } \\ & \text { @SP2 [endif] } \end{aligned}$ |  |  |

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


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 mōnth?
(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]? |
| :--- | :--- | :--- | :--- |
| [fill MONTH2]? | @2 | $[f i l l$ |
| MONTH4]? | @4 |  |

Multiple Entry


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

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 |
| $\begin{aligned} & \text { [if @9 eq <9>]X [else] } \\ & \text { @SP1 } \end{aligned}$ | [endif] (9) | Other [if @9 eq <9>]SPECIFY: |
| @SP2[endif] |  |  |

Multiple Entry

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


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


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


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
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 OnlyPWFS
```

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
Income Type: FOOD STAMPS
What is the correct monthly amount?
    \$@

Mark One Only

THE AMOUNT ENTERED - [fill PWFSFIX:,]
IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
BIGFS5
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{Mark One Only}

THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{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
@

\section*{Mark One Only}

BIGFS1

THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Multiple Entry
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

\section*{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

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?
\(\begin{array}{ll}\text { (1) } & \text { Yes } \\ (2) & \text { No } \\ \text { @5 } & \end{array}\)
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
\begin{tabular}{llll}
{\([\) fill } & MONTH1] & \(@ 1\) & {\([f i l l\)} \\
[fill & MONTH2] & \(@ 2\) & {\([f i l l\)} \\
\hline
\end{tabular}

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
[endi\overline{f}]
[fill MONTHXFIL]
@51 @52 @53 @54
[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

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
@

Income Type: CHILD SUPPORT
What is the correct monthly amount?
\$@

\section*{Mark One Only}

BIGPWCS
THE AMOUNT ENTERED - [fill PWCSFIX:,]
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
©

\section*{Mark One Only}

THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{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
@

\section*{Mark One Only}

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{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: @STRTMTH
YEAR: @STRTYR

```

Multiple Entry
```

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

```

```

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


Mark One Only

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
        @

Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
What is the correct monthly amount?
\$@

\section*{Mark One Only}

BIGPWKAMT
THE AMOUNT ENTERED - [fill PWKDFIX:,]
IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{Mark One Only}

BIGKAMT5
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{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
@

\section*{Mark One Only}

BIGKAMT2

THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@


\section*{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
@
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|r|}{PWJNTSSY} \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
[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 \\
@
\end{tabular}} \\
\hline \multicolumn{3}{|c|}{Mark One Only} \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
[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 4 th Wednesday \\
(4) Other \\
@
\end{tabular}} \\
\hline \multicolumn{3}{|c|}{Multiple Entry} \\
\hline \multicolumn{3}{|r|}{\begin{tabular}{l}
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME] received transportation assistance. Did [fill HESHE] receive... \\
(1) Yes \\
(2) No \\
...gas vouchers? \\
...bus or subway tokens or passes? \\
...help registering, repairing, or insuring a car? @3 \\
...rides to a doctor's office or medical appointment? @4 \\
...some other kind of transportation assistance? \\
@SP[endif]
\end{tabular}} \\
\hline
\end{tabular}

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
\(\left[\begin{array}{lll}\text { if @1 eq <1>]X [else] } & \text { [endif](1) } & \text { Government agency } \\
{[\text { if @2 eq <2>]X [else] }} & \text { [endif](2) } & \text { Someplace else } \\
{[\text { if @2 eq <2>]What was that? }}\end{array}\right.\)
\begin{tabular}{l} 
@SP[endif]
\end{tabular}
@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

```
                    Multiple Entry
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
\begin{tabular}{lll}
{\([\) fill } & MONTH2] & \(@ 2\) \\
{\([\) fill } & MONTH3] & \(@ 3\) \\
{\([\) fill } & MONTH4] & \(@ 4\) \\
{\([\) fill } & MONTH5] & \(@ 5\)
\end{tabular}

\section*{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]
[fil\overline{l 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
@

\section*{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

THE AMOUNT ENTERED - [fill PWGASFIX:,]
IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

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
@

\section*{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
@

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
\[
\begin{aligned}
& \text { [if @1 eq <1>]X [else] [endif](1) Government agency } \\
& {[\text { if @2 eq <2>]X [else] [endif](2) Someplace else }} \\
& \text { [if @2 eq <2>]What was that? } \\
& \text { @SP[endif] } \\
& \text { @KEY [fill ERRORFIL] }
\end{aligned}
\]

Multiple Entry
```

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

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
```

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
```

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
@

\section*{Mark One Only}
It says here that [fill TEMPNAME] received [fill I LASTTOK:,]
in bus or subway tokens or passes last [fill MONTHX \(F\) IL].
Does that still sound about right [fill PERIODFIL]?
(1) Yes
(2) No
@
Enter Number

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
\begin{tabular}{|c|c|}
\hline Mark One Only & BIGTOK5 \\
\hline \begin{tabular}{l}
THE AMOUNT ENTERED - [fill INDEX:,] IS [fill LGSMFIL]. \\
(1) BACK UP AND CORRECT \\
(P) Proceed \\
@
\end{tabular} & \\
\hline Mark One Only & BIGTOK4 \\
\hline \begin{tabular}{l}
THE AMOUNT ENTERED - [fill InDEX2:,] IS [fill LGSMFIL]. \\
(1) BACK UP AND CORRECT \\
(P) Proceed \\
©
\end{tabular} & \\
\hline Mark One Only & BIGTOK3 \\
\hline \begin{tabular}{l}
THE AMOUNT ENTERED - [fill InDEX3:, ] IS [fill LGSMFIL]. \\
(1) BACK UP AND CORRECT \\
(P) Proceed \\
©
\end{tabular} & \\
\hline Mark One Only & BIGTOK2 \\
\hline \begin{tabular}{l}
THE AMOUNT ENTERED - [fill INDEX4:,] IS [fill LGSMFIL]. \\
(1) BACK UP AND CORRECT \\
(P) Proceed \\
@
\end{tabular} & \\
\hline Mark One Only & BIGTOK1 \\
\hline \begin{tabular}{l}
THE AMOUNT ENTERED - [fill INDEX5:, ] IS [fill LGSMFIL]. \\
(1) BACK UP AND CORRECT \\
(P) Proceed \\
©
\end{tabular} & \\
\hline
\end{tabular}
```

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?
...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]

```

\section*{Multiple Entry}

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


Mark One Only
CLOTHTYP

Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received clothing assistance or clothes. Did [fill HESHE]
receive clothes or money or vouchers to buy clothes?
(1) Clothes
(2) Money or vouchers
(3) Both clothes and money or vouchers

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


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]

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


Mark One Only
CASHGVT
Was that through the federal, state, or local government?
(1) Federal
(2) State
(3) Local
@

\section*{Multiple Entry}

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

```

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
[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
\begin{tabular}{|c|c|c|c|}
\hline [fill MONTH1] & @1 & [fill MONTH3] & @ 3 \\
\hline [fill MONTH2] & @ 2 & [fill MONTH4] & @ 4 \\
\hline
\end{tabular}

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
\begin{tabular}{|c|c|c|}
\hline [if @1 eq <1>]X [else] & [endif] (1) & Needed the money \\
\hline [if @2 eq <2>]X [else] & [endif] (2) & Became disabled/blind \\
\hline [if @3 eq <3>]X [else] & [endif] (3) & Over 65 \\
\hline \[
\begin{aligned}
& \text { [if @4 eq <4>]X [else] } \\
& \text { @SP1 } \\
& \text { @SP2[endif] }
\end{aligned}
\] & [endif] (4) & Other [if @4 eq <4>]SPECIFY: \\
\hline @KEY [fill ERRORFIL] & & \\
\hline
\end{tabular}

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


Multiple Entry
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
\begin{tabular}{|c|c|c|}
\hline [if @1 eq <1>]X [else] & [endif] (1) & New child (or other dependent) or pregnancy \\
\hline [if @2 eq <2>]X [else] & [endif] (2) & Separation, divorce or widowed \\
\hline [if @3 eq <3>]X [else] & [endif] (3) & Job loss or wages reduced \\
\hline [if @4 eq <4>]X [else] & [endif] (4) & Loss or reduction of other income \\
\hline [if @5 eq < 5 >]X [else] & [endif] (5) & Became disabled or otherwise unable to work \\
\hline [if @6 eq <6>]X [else] & [endif] (6) & No change - just decided it was time \\
\hline [if @7 eq < 7 > X \({ }^{\text {[else] }}\) & [endif] (7) & No change - just heard about the program \\
\hline [if @8 eq <8>]X [else] & [endif] (8) & Needed to re-certify \\
\hline [if @9 eq <9>]X [else] & [endif] (9) & Other [if @9 eq <9>]SPECIFY: \\
\hline @SP1 & & \\
\hline @SP2[endif] & & \\
\hline
\end{tabular}

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
\begin{tabular}{llll} 
[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: \\
& & &
\end{tabular}

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
\begin{tabular}{|c|c|c|}
\hline [if @1 eq <1>]X [else] & [endif] (1) & New child (or other dependent) or pregnancy \\
\hline [if @2 eq <2>]X [else] & [endif] (2) & Separation, divorce or widowed \\
\hline [if @3 eq <3>]X [else] & [endif] (3) & Job loss or wages reduced \\
\hline [if @4 eq <4>]X [else] & [endif] (4) & Loss or reduction of other income \\
\hline [if @5 eq <5>]X [else] & [endif] (5) & Became disabled or otherwise unable to work \\
\hline [if @6 eq <6>]X [else] & [endif] (6) & No change - just decided it was time \\
\hline [if @7 eq <7>]X [else] & [endif] (7) & No change - just heard about the program \\
\hline [if @8 eq <8>]X [else] & [endif] (8) & Needed to re-certify \\
\hline \[
\begin{aligned}
& \text { [if @9 eq <9>]X [else] } \\
& \text { @SP1 } \\
& \text { @SP2[endif] }
\end{aligned}
\] & [endif] (9) & Other [if @9 eq <9>]SPECIFY: \\
\hline @KEY [fill ERRORFIL] & & \\
\hline
\end{tabular}

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
\begin{tabular}{llll} 
[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: \\
& & &
\end{tabular}

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
\begin{tabular}{|c|c|c|}
\hline [if @1 eq <1>]X [else] & [endif] (1) & New child (or other dependent) or pregnancy \\
\hline [if @2 eq <2>]X [else] & [endif] (2) & Separation, divorce or widowed \\
\hline [if @3 eq <3>]X [else] & [endif] (3) & Job loss or wages reduced \\
\hline [if @4 eq <4>]X [else] & [endif] (4) & Loss or reduction of other income \\
\hline [if @5 eq <5>]X [else] & [endif] (5) & Became disabled or otherwise unable to work \\
\hline [if @6 eq <6>]X [else] & [endif] (6) & No change - just decided it was time \\
\hline [if @7 eq <7>]X [else] & [endif] (7) & No change - just heard about the program \\
\hline [if @8 eq <8>]X [else] & [endif] (8) & Needed to re-certify \\
\hline \[
\begin{aligned}
& \text { [if @9 eq <9>]X [else] } \\
& \text { @SP1 } \\
& \text { @SP2[endif] }
\end{aligned}
\] & [endif] (9) & Other [if @9 eq <9>]SPECIFY: \\
\hline @KEY [fill ERRORFIL] & & \\
\hline
\end{tabular}



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

@SP1
@SP2[endif]
@KEY [fill ERRORFIL]
Multiple Entry
MNTHAMT15
```

how much [fill RECEIVFIL]
[fill RECEIVFIL] [fil 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] @ @ @24 @25
[fill MONTH1FIL]
@11 @12 @13 @14 @15
[fill ERRORFIL]

```
```Mark One Only
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

```
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
    Income Type: [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif]
What is the correct monthly amount?
\$@

Mark One Only
THE AMOUNT ENTERED - [fill PWMNFIX:,]
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
@

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]?
(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 \$@


## 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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@

```
[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

```
interest or dividend
    income [if JTCI1_ARR(ASSTCODE,<1>) ge <1> and JTCI1_ARR(ASSTCODE,<2>) ne <1>]was [endif]produced by
these joint
    [fill ASNAME]...
    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 |
| :--- |
| ASSET TYPE: [fill C_ASNAME] <br> [fill SORRYFIL] <br> Is the annual amount less than <br> 25 dollars, between 25 and 75 dollars, <br> between 75 and 150 dollars, or more <br> than 150 dollars? <br> (1) Less than $\$ 25$ <br> (2) $\$ 25$ to $\$ 74.99$ <br> (3) $\$ 75$ to $\$ 149.99$ <br> (4) $\$ 150$ or more <br> @ |

## 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 |
| :--- |
| 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 |
| :--- |
| 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

```
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 $\$ 500$
$(2) \quad \$ 500$ to $\$ 1,499.99$
$(3) \$ 1,500$ to $\$ 4,999.99$
$(4) \quad \$ 5,000$ or more
@

## Mark One Only

```
(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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@

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]?
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 |
| :--- | :--- |
| 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

```
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 $\$ 25$
$(2) \quad \$ 25$ to $\$ 74.99$
$(3) \quad \$ 75$ to $\$ 149.99$
$(4) \quad \$ 150$ 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\mathrm{ and }500\mathrm{ dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?
(1) Less than $100
(2) $ }100\mathrm{ to $ 499.99
(3) $ 500 to $1,499.99
(4) $1,500 or more
```

@

## Mark One Only

```
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 $\$ 150$
$(2) \quad \$ 150$ 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 |  |
| @ |  |

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]?
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

```
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

```
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 [fíll 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 |
| :--- | :--- |
| 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

```
ASSET TYPE: [fill C_ASNAME]
[fill SORRYFIL]
Is the annual amount less than
25 dollars, between }25\mathrm{ and }75\mathrm{ 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
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 |
| :--- |
| 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 $\$ 499.99$
$(3) \quad \$ 500$ to $\$ 1,499.99$
$(4) \quad \$ 1,500$ or more
@

## Mark One Only

```
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

Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL] [endif]owned [fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif]. Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account, or [fill DODOES] [fill HESHE] own them separately from any retirement account -- or both?
(1) All CDs are included in IRA/Keogh/401k/403b/thrift accounts
(2) All CDs are owned separately from retirement accounts
(3) Both -- some are included in retirement accounts and some are owned separately
@Mark One OnlyOINT_PD
[if EXCL CD eq <3> or EXCL CD eq <D> or EXCL CD eq <R>]For this survey, we're only interested
in the income
[fill TEMPNAME] [fill GETGETSFIL] NOW, from the [fill ASNAME]
[fill HESHE] [fill OWNFIL] OUTSIDE OF any retirement accounts.[endif]
[if EXCL_CD offpath] (Earlier I recorded that [fill TEMPNAME] [if ALSOFIL ne <>][fill ALSOFIL]
[endif] owned
[fill ASNAME][if OWNAMEFIL ne <> ] [fill OWNAMEFIL][endif].) [endif]
What is the easiest way for you to tell me about [fill PTEMPNAME]
interest or dividend income from those [fill ASNAME]?
READ ANSWER CATEGORIES IF NECESSARY
(1) 4 -month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@
Multiple Entry
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL] by these [fill ASNAME]?
ENTER (N) FOR NONE OR NO MORE
[if I_ASSTCODE ne <> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@1
\$@2
\$@3
\$@4
\$@5
\$@ 6
Total: \$[fill TOTALFIL4:,]
Multiple Entry

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 [fīll 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

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

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

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

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
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

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

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
[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 |
| :---: |
| ASSET TYPE: [fill C_ASNAME] <br> [fill SORRYFIL] <br> Was the amount since [fill MONTH1] 1st less than 150 dollars, <br> between 150 and 500 dollars, between 500 and 1,500 dollars, <br> or more than 1,500 dollars? <br> (1) Less than $\$ 150$ <br> (2) $\$ 150$ to $\$ 499.99$ <br> (3) $\$ 500$ to $\$ 1,499.99$ <br> (4) $\$ 1,500$ or more <br> (d |

## Mark One Only

JTANYWSP

```
Earlier I recorded that [fill TEMPNAME]
owned [fill ASNAME2] jointly with
**READ NAME (S)**.
```

What kind of dividends do [fill YOUTHEYFIL]
[fill BOTHALLFIL] get from these joint
[fill ASNAME2]? Do [fill YOUTHEYFIL] get
dividend checks, or are the dividends
credited against a margin account or
automatically reinvested?
(1) Dividend CHECKS
(2) CREDITED or AUTOMATICALLY

REINVESTED dividends
(3) Both
(4) Neither; no dividends received
@

Mark One Only

```
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
    @
```

```
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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@
```


## Multiple Entry

```
[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]?
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

```
[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
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
```

@

```
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) $\quad$ Less than $\$ 25$
(2) $\$ 25$ to $\$ 99.99$
$(3)$
$(4)$
$(400$ to $\$ 499.99$
@

Mark One Only

```
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 $\$ 499.99$
$(3) \quad \$ 500$ to $\$ 999.99$
$(4) \quad \$ 1,000$ or more
@

Mark One Only

```
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?
    (1) Dividend CHECKS
    (2) CREDITED or AUTOMATICALLY
        REINVESTED dividends
    (3) Both
    (4) Neither; no dividends received
```

    @
    

## Mark One Only

```
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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@

```
dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by all these joint [fill ASNAME2]?
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:,]
```

```
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

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

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

## 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

```
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 |
| :--- |
| 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
@

## 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

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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@

## Multiple Entry

```
[fill INCLUDEFIL] [fill ISWASFIL]
[fill YOURTHEIRFIL] [fill CREDITEDFIL]
dividend income [fill PRODUCEDFIL] by all
these joint [fill ASNAME2]?
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

```
[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 [fīll 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

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
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] <br> [fill ANDSPKIDFIL] |  |
| ASSET TYPE: MUTUAL FUNDS |  |
| [fill SORRYFIL] <br> 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 $\$ 250$ <br> (2) $\$ 250$ to $\$ 999.99$ <br> (3) $\$ 1,000$ to $\$ 2,499.99$ <br> (4) $\$ 2,500$ or more |  |
| @ |  |

## Mark One Only

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

```
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) $\quad$ Less than $\$ 100$
$(2) \quad \$ 100$ to $\$ 499.99$
$(3) \quad \$ 500$ to $\$ 999.99$
$(4) \quad \$ 1,000$ or more
@

## Mark One Only

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?
(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 credite $\bar{d}$ 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

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

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 | ODIV2Y |
| :---: | :---: |
| ASSET type: Stocks |  |
| [fill SoRRYFIL] <br> 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 $\$ 100$ <br> (2) $\$ 100$ to $\$ 499.99$ <br> (3) $\$ 500$ to $\$ 999.99$ <br> (4) $\$ 1,000$ or more |  |
| © |  |
| Enter Number | DKDIV |
| [fill ASIDEFRMFIL] <br> is the total amount of dividend income [fill TEMPNAME] <br> [fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL] <br> [fill ASNAME2] [fill HESHE] owned? |  |
| \$ |  |

## Mark One Only

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
ASSET TYPE: STOCKS
[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 25 dollars,
between 25 and 100 dollars, between 100 and 500 dollars,
or more than 500 dollars?
(1) Less than $\$ 25$
(2) $\$ 25$ to $\$ 99.99$
(3) $\$ 100$ to $\$ 499.99$
(4) $\$ 500$ or more
@

## Mark One Only

JTRENT_PD

```
(Earlier I recorded that [fill TEMPNAME]
owned rental property jointly with
[fill SPOUSEFIL].)
What is the easiest way for you to tell me
about [fill SHAREFIL] the income [fill ANDSPKIDFIL]
received from those jointly held properties?
READ ANSWER CATEGORIES IF NECESSARY
    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount
    (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?
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

```
[fill HOWMUCHFIL] GROSS RENT from the
property [fill YOUTHEYFIL] owned jointly?
[r]H[n]
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
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

```
[fill PERIODFIL]
[fill WHATWASFIL]
NET INCOME or net 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 TOTALFIL14:,]
```


## Multiple Entry

```
[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

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
```

    @
    ```
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

JTOTHRNT_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
    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount
    (5) DO NOT READ -- None of these
    @
```


## Multiple Entry

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]
GROSS RENT from all
jointly-owned rental property?
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:,]
```

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed

```
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
(1) BACK UP AND CORRECT
(P) Proceed

## Multiple Entry

```
[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
    $@1
    $@2
    $@3
    $@4
    $@5
    $@6
    Total: $[fill TOTALFIL16:,]
```

[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

```
What was [fill PTEMPNAME]
share of the NET INCOME or loss after
expenses... IOSS AS A NFGATIVE AMOUNT
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

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


Mark One Only
BIGJOTHCLR
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

```
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

## 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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from this rental property?
ENTER (N) FOR NONE OR NO MORE
[if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
$@1
$@2
$@3
$@4
$@5
$@6
Total: $[fill TOTALFIL17:,]
```

Mark One Only
BIGAST15
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

## Multiple Entry

OWNRENT2

How much GROSS RENT did [fill TEMPNAME] receive
from this rental property...
[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
@

```
[fill PERIODFIL]
[fill HOWMUCHFIL]
NET INCOME or net loss after expenses?
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
    $@1
    $@2
    $@3
    $@4
    $@5
    $@6
    Total: $[fill TOTALFIL18:,]
```

    [r]H[n]
    [if OLDAST4A eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]

```
What was [fill PTEMPNAME] NET INCOME
```

or net loss after expenses...
ENTER (N) FOR NONE OR NO MORE
[r]H[n]
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

[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
@


## Mark One Only

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?
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

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
(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 
$@1
$@2
$@3
$@4
$@5
$@6
Total: $[fill TOTALFIL19:,]
```

Multiple Entry

```
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...
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

```
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
@
```

```
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

```
(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
(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]
```

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
@

```
ASSET TYPE: MORTGAGES
```

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 250 dollars,
between 250 and 1,000 dollars,
between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

```
(1) Less than $250
(2) $250 to $999.99
(3) $1,000 to $1,999.99
(4) $2,000 or more
```

@

Mark One Only
OMRTRG1Y

```
ASSET TYPE: MORTGAGES
```

[fill SORRYFIL]
Is the annual amount less than
500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars,
or more than 5,000 dollars?
(1) Less than $\$ 500$
(2) $\$ 500$ to $\$ 2,499.99$
(3) $\$ 2,500$ to $\$ 4,999.99$
(4) $\$ 5,000$ or more
@

Mark One Only
OWNMTINT_PD
(Earlier I recorded that [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL] [endif] held
mortgages [if OWNAMEFIL ne <>][fill OWNAMEFIL] [endif] (from which [fill HESHE] received
interest).)
What is the easiest way for you to tell me about [fill HISHER]
interest income from those mortgages?
READ ANSWER CATEGORIES IF NECESSARY
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these

```
[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

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 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ```ASSET TYPE: MORTGAGES What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill PERIODFIL] $@``` |  |  |  |  |
| Mark One Only |  |  |  |  |
| THE AMOUNT ENTERED IS UNUSUALLY LARGE. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |  |  |  |
| Mark One Only |  |  |  |  |
| ASSET TYPE: MORTGAGES <br> [fill SORRYFIL] <br> 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? <br> (1) Less than $\$ 250$ <br> (2) $\$ 250$ to $\$ 999.99$ <br> (3) $\$ 1,000$ to $\$ 1,999.99$ <br> (4) $\$ 2,000$ or more <br> @ |  |  |  |  |
| Mark One Only OWNMTR1Y |  |  |  |  |
| ASSET TYPE: MORTGAGES <br> [fill SORRYFIL] <br> 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? <br> (1) Less than $\$ 500$ <br> (2) $\$ 500$ to $\$ 2,499.99$ <br> (3) $\$ 2,500$ to $\$ 4,999.99$ <br> (4) $\$ 5,000$ or more <br> @ |  |  |  |  |
| Enter Number |  |  |  |  |
| ```[fill ASIDEFRMFIL] is the total amount of interest income [fill TEMPNAME] received since [fill MONTH1] 1st from all [fill OTHERFIL] mortgages [fill HESHE] owned? [if OLDAST3E eq <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif] $@``` |  |  |  |  |

[^1]
## 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] <br> [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
@

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.)
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

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
a

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

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

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
@

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) $\quad$ Less than $\$ 100$
$(2) \quad \$ 100$ to $\$ 399.99$
$(3) \quad \$ 400$ to $\$ 999.99$
$(4) \quad \$ 1,000$ 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
```

@

```
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

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?
    $@
```

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

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

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

OLDOWNCAT8
ASSET TYPE: ROYALTIES
Was the amount less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?
(1) Less than $\$ 25$
(2) $\$ 25$ to $\$ 99.99$
(3) $\$ 100$ to $\$ 499.99$
(4) $\$ 500$ or more
@

## Enter Number

OLDASTOTH

Let me ask you about the [fill I_OTHFIN] that [fill TEMPNAME]
used to have.
Since [fill MONTH1] 1st, while [fill HESHE] still had
[fill I_OTHFIN], how much income did [fill HESHE] receive
from this investment?
(If this income was shared, count only [fill HISHER] [fill CHILDFIL])
\$@
Mark One Only
BIGASTOTH
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
OLDOWNCAT9
ASSET TYPE: [fill I_OTHFIN]
Was the amount less than 25 dollars, between 25 and 100 dollars, between 100 and 500 dollars, or more than 500 dollars?
(1) Less than $\$ 25$
(2) $\$ 25$ to $\$ 99.99$
(3) $\$ 100$ to $\$ 499.99$
(4) $\$ 500$ or more
@
Mark One Only

DO NOT READ TO RESPONDENT
Did the respondent use any records to answer any asset questions?
(1) Yes
(2) No
@

```
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
@

```
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

```
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
    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

| In | [fill MONTH5+]? |
| :---: | :---: |
| @CDMTH4 In | [fill MONTH4+]? |
| @CDMTH3 In | [fill MONTH3+]? |
| @CDMTH2 In | [fill MONTH2+] |
| H1 In | fill MON |

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] (1) Yes
(1) Yes
(2) No
@

| Mark One Only |  |  |  |  |  |  |  |  |  | CHIP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| At any time between [fill MONTH1] 1st and today [fill TEMP3] [fill NTEMP] <br> [fill TEMP2] covered by [if TEMPCHIP2 ne <>][fill TEMPCHIP] [fill TEMPCHIP2][else][fill <br> TEMPCHIP][endif], the State <br> Children's Health Insurance Program that helps families get health insurance for children? <br> (1) Yes <br> (2) No <br> @ |  |  |  |  |  |  |  |  |  |  |
| Mark One Only |  |  |  |  |  |  |  |  |  |  |
| ```[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 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

Multiple Entry
In which months [fill TEMP3] [fill NTEMP] [fill TEMP2] covered by Medicaid or some other goverment 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: @

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

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
$\mathrm{H}[\mathrm{n}]$
[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
@

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

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
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


## 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
```



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: @

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

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

ENROLL

Now I am going to ask about school enrollment.
[fill C_WASWERE] [fill TEMPNAME] enrolled in school, either full-time or part-time, at any time between [fill MONTH1] 1st and today?

READ IF NECESSARY:
Include any regular school, such as elementary,
high school, or college, or any vocational, technical, or business school beyond high school.
(1) Yes
(2) No
@
Mark One Only
M5ENROLL
Now I am going to ask about school enrollment. Last time, I recorded that [fill TEMPNAME] [fill WASWERE] enrolled in school in [fill MONTH1]. Is that correct?
(1) Yes
(2) No
@
Multiple Entry
M5ENRL1
In which months [fill WASWERE] [fill HESHE] enrolled after that?
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
(1) Yes (2) No

| $[$ fill MONTH2]? | @MTH2 |
| :--- | :--- |
| $[$ fill MONTH3]? | @MTH3 |
| $[$ fill MONTH4]? | @MTH4 |

[fill MONTH4]? @MTH4
This month ([fill MONTH5])? @MTH5
Mark One Only
[fill C_WASWERE] [fill TEMPNAME] enrolled in school āt any time after [fill MONTH1]?
(1) Yes
(2) No
@

Mark One Only
M4ENROLL

Now I am going to ask about school enrollment. Last time, I recorded that [fill TEMPNAME]
[fill WASWERE] enrolled in school in [fill I_MONTH4].
[fill C_WASWERE] [fill TEMPNAME] enrolled in
school, either full-time or part-time, any time after
[fill MONTH1] 1st?
(1) Yes
(2) No
@
[fill ISAREFIL] [fill HESHE] enrolled full-time or part-time?
[r]H[n]
(1) Full-time
(2) Part-time
@

## Multiple Entry

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

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

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
@

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) | 5 th or 6th grade (37) 11th grade |
| (34) | 7 th or 8th grade (38) 12th grade, no diploma |
| (39) | HIGH SCHOOL GRADUATE (diploma or GED or equivalent) |
| (40) | Some college credit, but less than 1 year |
| (41) | 1 or more years of college, no degree (regular Jr. coll./coll./univ.) |
| (43) | Associate (2-yr) college degree (include academic/occupational degree) |
| (44) | Bachelor's degree (for example: BA, AB, BS) |
| (45) | Master's degree (for example: MA, MS, MENG, Med, MSW, MBA) |
| (46) | Professional School degree <br> (for example: MD(doctor), DDS(dentist), JD(lawyer)) |
| (47) | Doctorate degree (for example: Ph.D., Ed.D.) |

## Mark One Only

EDCHCK1

You said that [fill TEMPNAME] [fill WASWERE] ENROLLED in
[fill EDFIL1]
[fill EDFIL2]
Earlier I recorded that the highest grade or level [fill HESHE]
COMPLETED was
[fill EDFIL3]
Are both of these statements correct?
(1) Yes, both statements are correct
(2) Only COMPLETED statement is correct, ENROLLED statement should be changed
(3) Only ENROLLED statement is correct, COMPLETED statement should be changed
(4) Both the COMPLETED statement and the ENROLLED statement should be changed
@

## Mark One Only

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) | 5 th or 6th grade (37) 11th grade |
| (34) | 7 th 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

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

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

```
[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

```
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?
(1) Yes
(2) No
[r]1[n]
ASK OR VERIFY:
Were they free or reduced-price?
(1) Free lunch
(2) Reduced-price lunch
@

```
[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?
```

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

## Mark One Only

```
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 C\overline{ALLBACK(<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 \overline{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 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
(2) NO MORE ITEM FOLLOWS FOR THIS RESPONDENT)[endif]
@

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
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
I need to continue the interview with [fill TEMP2+].
Is [fill TEMP2+] available now?
(1) Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH
RESPONDENTS YET; ONE
(2) No MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]
@

## 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

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
@
I need to continue the interview with [fill TEMP2+].
Is [fill TEMP3+] available now?
(1) Yes [if R_RIP(RIPRESP) eq <> and PELIG(RIPRESP2) ne <9>] (DO NOT SWITCH
(2) No MORE ITEM FOLLOWS FOR THIS RESPONDENT) [endif]
( ONE

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

```
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

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
@

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_C\overline{ALLBACK(<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 \overline{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

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
@


## 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? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MMONTHLY2_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MMONTHLY1_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | MBIGMONTH5 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MMONTHLY@5], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MBIGMONTH4 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MMONTHLY@4], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MBIGMONTH3 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MMONTHLY@3], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |

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

That comes out to about $\$[f i l l$ 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

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
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

JOB WITH: [fill EMPNAM]
What is the correct monthly amount?
\$@
Mark One Only
MBIGPWP1M

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, $\$[f i l l ~ M P W P 1 M F I X:],, ~ I S ~ U N U S U A L L Y ~[f i l l ~ L G S M F I L] . ~$
(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
@

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
[nTERVIEW[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 $\$[f i l l$ 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
MBIGPWPYRAT
DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \$[fill MPWPYRATFIX:,],
IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

MBIGHOUR
DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \$[fill MPYRAT:,] IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only
MRATECHG
Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill HISHER] job with [fill EMPNAM] [fill ISWASFIL]
\$[fill MPYRAT:,].
[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?
(1) Same pay rate throughout; NO raise/decrease
(2) RAISE/DECREASE
@
Multiple Entry
MSTRTPAY
When did that $\$[f i l l$ 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
@

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
MCALCHRV2

```
$[fill MPYRAT2:,] per hour works out to about $[fill PAYHOUR2FIL:,]
[fill WEEKFIL].
Does that sound about right?
```

(1)

Yes
(2)

No
©

What is your best estimate of [fill PTEMPNAME] income BEFORE deductions from [fill EMPNAM] [fill WEEKFIL] at that \$[fill MPYRAT2:,] pay rate?
\$@

## Enter Number

MAMOUNT1
What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill EMPNAM] [fill JOBENDFIL]
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@

## Enter Number

MAPXAMT1
[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a
couple of thousand dollars or so?
ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
\$@
Mark One Only
MPWAMT1
I have recorded from last time that [fill PTEMPNAME]
annual income from this job (with [fill EMPNAM]) was
[if PAYANN1FIL eq <0>]less than $\$ 10$ [else]about \$[fill PAYANN1FIL:, ][endif]. Does that still
sound about right?
(1) Yes
(2) No
$@$

Enter Number
MPWAMT1FIX
JOB WITH: [fill EMPNAM]
What is the correct annual amount?
\$@
Mark One Only
MBIGPWAMT1
DO NOT READ TO RESPONDENT
THE ANNUAL AMOUNT, \$[fill MPWAMT1FIX:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

MBIGAMOUNT1

DO NOT READ TO RESPONDENT
THE ANNUAL AMOUNT ENTERED, \$[fill PAYANN1FIL:,], IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
MSAMEAMT1
[fill HASWASFIL] [fill HISHER] annual salary for the whole
time [fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?
(1) Same annual salary throughout; NO raise/decrease
(2) RAISE/DECREASE
©

Multiple Entry
MSTRTANN1

When did that \$[fill PAYANN1FIL:,] annual salary first show up in [fill PTEMPNAME] paycheck?

MONTH: @MTH
DAY: @DAY

Enter Number
MAMOUNT2

What was [fill PTEMPNAME] annual salary before that?
[if APPENDEMP ne <1> and HHSTATRIP ne <3>]ENTER (L) FOR SAME AS LAST INTERVIEW[endif]
\$@
Enter Number
MAPXAMT2
[fill SORRYFIL]
Can you give me an approximate annual salary amount?
ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT
\$@

## Mark One Only

MPWAMT2

I have recorded from last time that [fill TEMPNAME] had a gross
annual amount of [if PAYANN1FIL eq <0>]less than $\$ 10[e l s e] a b o u t ~ \$[f i l l ~ P A Y A N N 1 F I L:],[e n d i f] ~$ 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 $\$[f i l l$ 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
@

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]
```

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
@

| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| :---: | :---: |
| Mark One Only | MTRYMTH4_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| Mark One Only | MTRYMTH3_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| Mark One Only | MTRYMTH2 ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | MTRYMTH1_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| Mark One Only | MBIGTRYMTH5 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MTRYMNTH@5:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| Mark One Only | MBIGTRYMTH4 |
| DO NOT READ TO RESPONDENT <br> THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MTRYMNTH@4:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |

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
@

```
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, $\$[f i l l ~ M P W T I P F I X:],, ~ I S ~ U N U S U A L L Y ~[f i l l ~ L G S M F I L] . ~$
(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
@

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

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

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill CONTOTAL5:,] IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@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 OnlyMBIGCON3
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 OnlyMBIGCON2
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 OnlyMBIGCON1
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[fill REGPAYFIL] the amounts you gaveme [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)
deductions
(3) No deductions (gross pay = net pay)@

## Mark One Only

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:,] | $\$ @ 3$ |
| $\$[f i l l$ P1M4-4:,] | $\$ @ 4$ |
| $\$[f i l l ~ P 1 M 4-5:]$, | $\$ @ 5$ |

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:, ]
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: $] \quad \$ @ 4$
\$[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
@

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
@

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
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

```
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...
    [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
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] <br> What is the correct monthly amount? <br> \$ |  |
| :---: | :---: |
| Mark One Only | MBIGPWBMONTH |
| DO NOT READ TO RESPONDENT <br> THE MONTHLY AMOUNT, \$[fill MPWBMONTHFIX:,], IS UNUSUALLY [fill LGSMFIL]. <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MBMONTHLY5_ERR |
| PROBE: Can you give me an approximate amount? (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| Mark One Only | MBMONTHLY4_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed |  |
| Mark One Only | MBMONTHLY3_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | MBMONTHLY2_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> © |  |
| Mark One Only | MBMONTHLY1_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (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

Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?
(1) The same
(2) Varied
@

Enter Number
MBSAME


## Enter Number

BUSINESS: [fill ALLBUS]
What is the correct [fill WEEKMTHFIL] amount?
\$@
Mark One Only
MBIGPWBSAME

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, \$[fill MPWBSAMEFIX:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

MBBIGSAME

DO NOT READ TO RESPONDENT
THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK, \$[fill MBSAME:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only
MBCALCPYVR
That comes out to about $\$[f i l l$ BPAYMONFIL:,] per month.
Does that sound about right?
(1) Yes
(2) No
@

## Enter Number

MBSAMECHK
What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deductions?
\$@
Multiple Entry
MBP1M

| [fill | Please tell me the GROSS AMOUNT, befo paycheck [fill TEMPNAME] [fill RECEIV from [fill ALLBUS]... <br> ENTER (N) FOR NONE OR NO MORE <br> ENTER (S) FOR SAME AS PREVIOUS AMOUNT [fill MONTHXFIL] [fill PAYDAYFIL5] SORRYFIL] <br> @51 @52 <br> @ 53 <br> @ 54 <br> @ 55 |
| :---: | :---: |
|  | [fill MONTH4FIL] [fill PAYDAYFIL4] @41 @42 @43 @44 $@ 45$ |
|  | [fill MONTH3FIL] [fill PAYDAYFIL3]@31 @32 @33 @34@35 |
|  | $\begin{aligned} & \text { [fill MONTH2FIL] [fill PAYDAYFIL2] } \\ & \text { @21 @22 @23 @24 @25 } \end{aligned}$ |
|  | [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


## 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


## Mark One Only

MBBIGHOUR
DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \$[fill MBPYRAT:,] IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

MBRATECHG
Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill ALLBUS] [fill ISWASFIL]
\$[fill MBPYRAT].
[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill BUSSTRTFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?
(1) Same pay rate throughout; NO raise/decrease
(2) RAISE/DECREASE
@
Multiple Entry
MBSTRTPAY
When did that \$[fill MBPYRAT:,] an hour pay rate first show up
in [fill PTEMPNAME] paycheck?
MONTH: @MTH
DAY: @DAY

Enter Number
MBPYRAT2
What was [fill PTEMPNAME] hourly pay rate before that?
[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
It says here that [fill TEMPNAME] received \$[fill I_BPYRAT]
per hour from [fill ALLBUS]. Does that still sound about right?
(1) Yes
(2) No
@

## Enter Number

MPWBPYRAT2FIX
BUSINESS: [fill ALLBUS]
What is the correct REGULAR hourly pay rate?
\$@
Mark One Only
MBIGPWBPYRAT2
DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \$[fill MPWBPYRAT2FIX:,],
IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
MBBIGHOUR2

DO NOT READ TO RESPONDENT
THE HOURLY RATE ENTERED, \$[fill MBPYRAT2:,], IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

MBCALCHRVR

Earlier you stated that [fill TEMPNAME] usually worked
[fill HRSBS] hours per week. At \$[fill MBPYRAT:,], that works out to
about \$[fill PAYHOURFIL:,] [fill WEEKFIL].
Does that sound about right?
(1) Yes
(2) No
@
Enter Number
MBESTHR1
What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at that $\$[f i l l$ MBPYRAT:,] pay rate?
\$@

Mark One Only
MBCALCHRV2

```
$[fill MBPYRAT2:,] per hour works out to about $[fill PAYHOUR2FIL:,]
[fill WEEKFIL].
Does that sound about right?
```


## (1) <br> Yes

(2)

No
©

## Enter Number

MBESTHR2
What is your best estimate of [fill PTEMPNAME] income BEFORE deductions from [fill ALLBUS] [fill WEEKFIL] at $\$[f i l l$ 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]
$\quad \$ @$

Enter Number
MBAPXQTR

|  | [fill SORRYFIL] <br> Can you give me an approximate quarterly salary amount -within a couple thousand dollars or so? <br> ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT \$@ |
| :---: | :---: |
|  | Mark One Only MPWBQTR |
| this | I have recorded from last time that [fill TEMPNAME] had a gross quarterly income of [if TOTALS eq <0>]less than $\$ 10[e l s e] a b o u t ~ \$[f i l l ~ T O T A L S:],[e n d i f] ~ f r o m ~$ <br> [fill ALLBUS]. Does that still sound about right? <br> (1) Yes <br> (2) No <br> @ |

Enter Number
MPWBQTRFIX
BUSINESS: [fill ALLBUS]
What is the correct quarterly amount?
\$@

Mark One Only
MBIGPWBQTR
DO NOT READ TO RESPONDENT
THE QUARTERLY AMOUNT, $\$[f i l l ~ M P W B Q T R F I X:],, ~ I S ~ U N U S U A L L Y ~[f i l l ~ L G S M F I L] . ~$
(1) BACK UP AND CORRECT
(P) Proceed
@

DO NOT READ TO RESPONDENT
THE QUARTERLY RATE ENTERED, \$[fill MBQTRAMT:,], IS UNUSUALLY
[fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@


## 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
MBIGPWBAMT1
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 BUSSTRTFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?
(1) Same [fill CURRENTFIL] throughout; NO raise/decrease
(2) RAISE/DECREASE
@
Multiple Entry
MBSTRTANN1

When did that $\$[f i l l$ PAYANN1FIL:,] annual salary first show up in
[fill PTEMPNAME] paycheck?
MONTH: @MTH
DAY: @DAY

## Enter Numbe

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 $\$[f i l l$ 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?
\$@

```
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

| Enter Number | MPWBTRYMNTHFIX |
| :---: | :---: |
| BUSINESS: [fill ALLBUS] <br> What is the correct monthly amount? |  |
| Mark One Only | MBIGPWBTRYMNTH |
| DO NOT READ TO RESPONDENT <br> THE MONTHLY AMOUNT, \$[fill MPWBTRYMNTHFIX:,], IS <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ | L] . |
| Mark One Only | MBTRYMTH5_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MBTRYMTH4_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MBTRYMTH3_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |
| Mark One Only | MBTRYMTH2_ERR |
| PROBE: Can you give me an approximate amount? <br> (1) BACK UP AND CORRECT <br> (P) Proceed <br> @ |  |

PROBE: Can you give me an approximate amount?
(1) BACK UP AND CORRECT
(P) Proceed
@

Mark One Only
MBBIGTRY5
DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], \$[fill MBTRYMNTH@5:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
MBBIGTRY4
DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], \$[fill MBTRYMNTH@4:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
MBBIGTRY3

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], \$[fill MBTRYMNTH@3:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
MBBIGTRY2

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], \$[fill MBTRYMNTH@2:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@

## Mark One Only

MBBIGTRY1

DO NOT READ TO RESPONDENT
THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], \$[fill MBTRYMNTH@1:,], IS UNUSUALLY [fill LGSMFIL].
(1) BACK UP AND CORRECT
(P) Proceed
@
Mark One Only
MBANYTIPS

Other than [fill HISHER] regular income, since [fill MONTH1] 1st, did [fill TEMPNAME] receive any tips, bonuses, overtime pay, or commissions from [fill HISHER] work with [fill ALLBUS]?
(1) Yes
(2) No
©

Mark One Only

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]
```

Things may have changed since then, but I have recorded from last
time that [fill TEMPNAME] earned about [fill PWBTIPAMTFIL:,] a month
from this business ([fill ALLBUS]).
Does that still sound about right?
(1) Yes
(2) No
@

Enter Number
MPWBTIPFIX
BUSINESS: [fill ALLBUS]
What is the correct monthly amount?
\$@
Mark One Only
MBIGPWBTIP

DO NOT READ TO RESPONDENT
THE MONTHLY AMOUNT, $\$[f i l l ~ M P W B T I P F I X:],, ~ I S ~ U N U S U A L L Y ~[f i l l ~ L G S M F I L] . ~$
(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

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

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
@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
@

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:,] | $\$ @ 5$ |

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?
\$@

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
(1)

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]
```

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
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.

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
MPWPRFTBFIX
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

```
(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
    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount
    (5) DO NOT READ -- None of these
    @
[r]H[n]
(1) 4 -month total
(2) Monthly amounts
(4) Annual amount
(5) DO NOT READ -- None of these
@
```


## Multiple Entry

```
[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:,]
```

```
interest or dividend
    income [fill WASFIL] produced by these joint
    [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 [fīll 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\mathrm{ and }75\mathrm{ 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 |
| :--- |
| 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

```
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
```

@

```
(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
    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount
    (5) DO NOT READ -- None of these
    @
```


## Multiple Entry

```
[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]?
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 [fíll 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


| 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 OnlyMJCATCH3Q
```

```
ASSET TYPE: [fill C_ASNAME]
```

ASSET TYPE: [fill C_ASNAME]
[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
[fill SINCEFIL] less than 150 dollars,
between }150\mathrm{ and }500\mathrm{ dollars, between }50
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
```

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
@

\section*{Mark One Only}
```

(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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@

```
```

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 [fíll 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:,]

```

\section*{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
@

\begin{tabular}{|l|l|}
\multicolumn{1}{c|}{ Mark One Only } & MJCATOT2Q \\
\hline 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 \\
@
\end{tabular}

\section*{Mark One Only}
```

ASSET TYPE: [fill C_ASNAME]
[fill SORRYFIL]
Was the annual amount less than
100 dollars, between }100\mathrm{ and }500\mathrm{ dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?
(1) Less than \$100
(2) \$ }100\mathrm{ to \$ 499.99
(3) \$ 500 to \$1,499.99
(4) \$1,500 or more

```
@

Mark One Only
```

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 \(\$ 150\)
\((2) \quad \$ 150\) to \(\$ 499.99\)
\((3) \$ 500\) to \(\$ 1,499.99\)
\((4) \$ 1,500\) or more
@
\begin{tabular}{|l|}
\hline Mark One Only \\
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 \\
@
\end{tabular}
@

\section*{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?
[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
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]owñed
[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
@

```
```

[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
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 [fīll 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:,]

\section*{Mark One Only}

MBIGAST4

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
©

\section*{Mark One Only}

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
@
ASSET T
What is
PERIODFIL

\$@
Enter Number

ASSET TYPE: [fill C_ASNAME]
What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
\$@

Mark One Only
MBIGOINT
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{Mark One Only}

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
@

\section*{Mark One Only}
```

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
@

\section*{Mark One Only}

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

\section*{Mark One Only}

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
@

\section*{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
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
(5) DO NOT READ -- None of these
@

```

\section*{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]?
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

\section*{Mark One Only}

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
©
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|r|}{Enter Number MPWJDIVSPFIX} \\
\hline \multicolumn{3}{|l|}{```
    ASSET TYPE: [fill C_ASNAME2] DIVIDENDS
    What is the correct [fill ANNQTRFIL] income amount[if PERIODFIL ne <?>] [endif][fill
PERIODFIL]
        $@
```} \\
\hline & Mark One Only & MBIGJDIVSP \\
\hline \multicolumn{3}{|c|}{\begin{tabular}{l}
THE AMOUNT ENTERED IS UNUSUALLY LARGE. \\
(1) BACK UP AND CORRECT \\
(P) Proceed \\
@
\end{tabular}} \\
\hline & Mark One Only & MJDIVSP1Q \\
\hline \multicolumn{3}{|c|}{```
ASSET TYPE: MUTUAL FUNDS
[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount
    [fill SINCEFIL] less than 100 dollars,
between }100\mathrm{ and 400 dollars,
between 400 and 1,000 dollars,
or more than 1,000 dollars?
```} \\
\hline
\end{tabular}

\section*{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
©
```

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?
\begin{tabular}{ll}
\((1)\) & Less than \(\$ 25\) \\
\((2)\) & \(\$ 25\) to \(\$ 99.99\) \\
\((3)\) & \(\$ 100\) to \(\$ 499.99\) \\
\((4)\) & \(\$ 500\) or more
\end{tabular}
@

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 \(\$ 499.99\)
\((3) \quad \$ 500\) to \(\$ 999.99\)
\((4) \quad \$ 1,000\) or more
@

Mark One Only

\section*{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?
(1) Dividend CHECKS
(2) CREDITED or AUTOMATICALLY
REINVESTED dividends
(3) Both
(4) Neither; no dividends received

```
    @
\begin{tabular}{c} 
Mark One Only \\
\begin{tabular}{l} 
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; \\
(2) no dividends received \\
No; incorrect; \\
DID RECEIVE dividends \\
@
\end{tabular} \\
\hline
\end{tabular}

\section*{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
(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]?
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:,]

```

\section*{Multiple Entry}
```

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:,]

```

\section*{Mark One Only}

MBIGAST6

THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACK UP AND CORRECT
(P) Proceed
@

\section*{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
@
```

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

\section*{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

\section*{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

```
@

\section*{Mark One Only}
```

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

```
@

\section*{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
@

\section*{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
@

\section*{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
(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]?
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:,]

```

\section*{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
@

\section*{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

\begin{tabular}{|l} 
Mark One Only \\
\begin{tabular}{l} 
INCOME SHARE FOR: [fill TEMPNAME] \\
[fill ANDSPKIDFIL]
\end{tabular} \\
ASSET TYPE: MUTUAL FUNDS \\
[fill SORRYFIL] \\
Is the annual amount less than 250 \\
dollars, between 250 and 1,000 dollars, \\
between 1,000 and 2,50 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 \\
@
\end{tabular}

\section*{Mark One Only}
```

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
```

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) \(\quad\) Less than \(\$ 100\)
\((2) \quad \$ 100\) to \(\$ 499.99\)
\((3) \quad \$ 500\) to \(\$ 999.99\)
\((4) \quad \$ 1,000\) or more
    @

\section*{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?
(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
[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

\section*{Multiple Entry}

MOWNDIV


\section*{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
@

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
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
@

\section*{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

\section*{Mark One Only}

\section*{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

\section*{Mark One Only}
```

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>)]
[endi\overline{f}][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}\mp@subsup{A}{}{-}\mathrm{ CALLBACK(<10>) ne <>][fill 就 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]

```
            @
\begin{tabular}{|c|c|}
\hline Mark One Only & RTSELF \\
\hline \begin{tabular}{l}
I need to continue the interview with [fill NAME (L_NO)]. Is [fill NAME(L_NO)] available now? \\
(1) Yes \\
(2) No \\
@
\end{tabular} & \\
\hline Mark One Only & RTSELF2 \\
\hline \begin{tabular}{l}
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 \\
@
\end{tabular} & \\
\hline Mark One Only & WHYTYPZ5 \\
\hline \begin{tabular}{l}
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) \\
@
\end{tabular} & \\
\hline Enter Text & WHYSP5 \\
\hline Enter other TYPE-Z reason. @ & \\
\hline Enter Number & RTPROXY \\
\hline \begin{tabular}{l}
ASK IF NECESSARY: \\
Who will be answering for [fill NAME (L_NO)]? \\
@
\end{tabular} & \\
\hline
\end{tabular}

This case is not completed.
ENTER (X) TO EXIT THE INTERVIEW
@

Enter Number

\section*{ASK IF NECESSARY:}

To whom should future correspondence
be addressed?

NOTE THAT YOU MAY ONLY SELECT ORIGINAL
SAMPLE PEOPLE TO RECEIVE FUTURE
CORRESPONDENCE
@

\section*{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 TYPPHONEFIL]
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?
@
```

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

I also recorded that the second phone number where
you would like to be called is:
([fill SAREA:0]) [fill SPREFIX:0]-[fill SSUFFIX:0]
[fill TYPPHONEFIL]
Is this still correct?
(1) Yes
(2) No
@
Mark One Only
TELHHD2

Is there a second telephone number where you can be
contacted?
(1) Yes
(2) No
@

What is the second telephone number where you would like to be called?

    [if TELPHN2@TELTYP2 eq < 7 > ]
            What was that?
                @ 7
    [endif]

\section*{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

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]
\begin{tabular}{|c|c|}
\hline Mark One Only & PHONEO \\
\hline \multicolumn{2}{|l|}{Is a telephone interview acceptable?} \\
\hline \begin{tabular}{l}
(1) Yes \\
(2) \(\mathrm{N} \circ\)
\end{tabular} & \\
\hline \multicolumn{2}{|l|}{\({ }^{\text {c }}\)} \\
\hline Multiple Entry & WHO \\
\hline \multicolumn{2}{|l|}{Do not read to respondent} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{enter the line number of PERSON You are speaking with}} \\
\hline & \\
\hline & \\
\hline
\end{tabular}

Mark One Only
CP1VER


\section*{Multiple Entry}

```

Is there a close relative or friend who would |TYPE OF TELEPHONE
know how to reach [fill YOUREPERFIL:b] | (1) Home
if we are unable to contact [fill YOUHIMHERFIL]?
ENTER (H) FOR STATE ABBREVIATIONS
(0) NO CONTACT PERSON INFORMATION AVAILABLE
FIRST MIDDLE LAST
@CFNAME @CMNAME @CLNAME |(6) Toll
STREET ADDRESS: @CREL
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


\section*{Multiple Entry}


\section*{Multiple Entry}


\section*{Mark One Only}
```

    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
@

```

\section*{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

```
```

Is there a close relative or friend who would |TYPE OF TELEPHONE
know how to reach [fill YOUREPERFIL:b] |(1) Home
if we are unable to contact [fill YOUHIMHERFIL]?
(O) NO CONTACT PERSON INFORMATION AVAILABLE
(1) SAME AS HOUSEHOLD CONTACT \#1
(2) SAME AS HOUSEHOLD CONTACT \#2
(H) STATE ABBREVIATIONS
FIRST MIDDLE LAST
@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
@

\section*{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 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?

\section*{@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
@

\section*{Enter Number}

OTHNAME1
\begin{tabular}{|c|c|}
\hline \begin{tabular}{l}
DO NOT READ TO RESPONDENT \\
Identify the person who responded to the majority of this interview. \\
ENTER LINE NUMBER \\
©
\end{tabular} & \\
\hline Mark One Only & SPAN1 \\
\hline \begin{tabular}{l}
DO NOT READ TO RESPONDENT \\
Did you conduct any of this household's interview in Spanish? \\
(1) Yes \\
(2) No \\
@
\end{tabular} & \\
\hline Enter Text & SHOFINAL \\
\hline \begin{tabular}{l}
MODE: [fill mode] \\
OUTCOME: [fill outcome] \\
MARK: [fill mark] \\
MARKTWO: [fill marktwo] \\
press (P) TO PROCEED \\
©
\end{tabular} & \\
\hline
\end{tabular}

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\hline MPRFTB & 371 & MPWPRFTBFIX & 371 \\
\hline MPWAMT1 & 333 & MPWPYRAT & 330 \\
\hline MPWAMT1FIX & 333 & MPWPYRAT2 & 331 \\
\hline MPWAMT2 & 334 & MPWPYRAT2FIX & 332 \\
\hline MPWAMT2FIX & 335 & MPWPYRATFIX & 330 \\
\hline MPWBAMT1 & 359 & MPWSAME & 327 \\
\hline MPWBAMT1FIX & 359 & MPWSAMEFIX & 327 \\
\hline MPWBAMT2 & 360 & MPWTIPFIX & 339 \\
\hline MPWBAMT2FIX & 360 & MPWTIPSAMT & 339 \\
\hline MPWBMONTH & 347 & MPWTRYMNTH & 336 \\
\hline MPWBMONTHFIX & 348 & MPWTRYMNTHFIX & 336 \\
\hline MPWBP1M & 351 & MPYRAT & 330 \\
\hline MPWBP1MFIX & 352 & MPYRAT2 & 331 \\
\hline MPWBPYRAT & 354 & MRATECHG & 331 \\
\hline MPWBPYRAT2 & 355 & MRTJNT & 133 \\
\hline MPWBPYRAT2FIX & 356 & MRTOWN & 133 \\
\hline MPWBPYRATFIX & 354 & MRTRG1Q & 283 \\
\hline MPWBQTR & 357 & MRTRG1Y & 284 \\
\hline MPWBQTRFIX & 357 & MSAME & 326 \\
\hline MPWBSAME & 350 & MSAMEAMT1 & 334 \\
\hline MPWBSAMEFIX & 350 & MSAMECHK & 327 \\
\hline MPWBTIPFIX & 365 & MSCHECK & 32 \\
\hline MPWBTIPSAMT & 365 & MSNGLODGE & 16 \\
\hline MPWBTRYMNTH & 362 & MSNGOTH & 17 \\
\hline MPWBTRYMNTHFIX & 362 & MSNGSTAY & 16 \\
\hline MPWCONTING & 341 & MSTRTANN1 & 334 \\
\hline MPWCONTINGFIX & 341 & MSTRTPAY & 331 \\
\hline MPWJDIVCH & 392 & MTAKEHOME & 342 \\
\hline MPWJDIVCHFIX & 392 & MTHRNT & 95 \\
\hline MPWJDIVSP & 388 & MTHRNTCK & 95 \\
\hline MPWJDIVSPFIX & 389 & MTHWRK & 80 \\
\hline MPWJINTCH & 377 & MTIPS & 338 \\
\hline MPWJINTCHFIX & 377 & MTIPSAMT & 339 \\
\hline MPWJINTSP & 373 & MTOT1VER & 143 \\
\hline MPWJINTSPFIX & 373 & MTOT2VER & 143 \\
\hline MPWJOTHDIV & 396 & MTOT3VER & 143 \\
\hline MPWJOTHDIVFIX & 396 & MTOT4VER & 143 \\
\hline MPWJOTHINT & 380 & MTOT5VER & 142 \\
\hline MPWJOTHINTFIX & 381 & MTRYMNTH & 336 \\
\hline MPWMONTH & 324 & MTRYMTH1_ERR & 337 \\
\hline MPWMONTHFIX & 324 & MTRYMTH2_ERR & 337 \\
\hline MPWOINCAMT & 370 & MTRYMTH3_ERR & 337 \\
\hline MPWOINCFIX & 370 & MTRYMTH4_ERR & 337 \\
\hline
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\begin{tabular}{|c|c|c|c|}
\hline Object Name & Page & Object Name & Page \\
\hline MTRYMTH5_ERR & 337 & NOTLIV & 12 \\
\hline MUNCOR & 117 & NOWRK & 54 \\
\hline MVARY & 326 & NUBDAY & 30 \\
\hline MYBEG20L & 232 & 0 & \\
\hline MYBEG20S & 231 & OAST & 131 \\
\hline MYBEG21L & 232 & OAST & 132 \\
\hline MYBEG21S & 233 & OAST2 & 132 \\
\hline MYBEG220L & 236 & OCAT1Q & 252 \\
\hline MYBEG220S & 236 & OCAT1Y & 253 \\
\hline MYBEG22L & 233 & OCAT2Q & 253 \\
\hline MYBEG22S & 234 & OCAT2Y & 253 \\
\hline MYBEG23L & 234 & OCAT3Q & 253 \\
\hline MYBEG23S & 235 & OCAT3Y & 254 \\
\hline MYSTOP21 & 232 & OCCBS & 70 \\
\hline MYSTOP22 & 233 & OCLR1Q & 280 \\
\hline MYSTOP23 & 234 & OCLR1Y & 280 \\
\hline & & ODISTYP & 86 \\
\hline N & & ODIV1Q & 268 \\
\hline NATCIT & 43 & ODIV1Y & 269 \\
\hline NEWADD & 14 & ODIV2Q & 269 \\
\hline NEWCHECKPT & 19 & ODIV2Y & 269 \\
\hline NEWCIT & 43 & OENDB & 63 \\
\hline NEWINV1 & 106 & OINCAMT & 184 \\
\hline NEWINV2 & 107 & OINCB & 184 \\
\hline NEWMBR & 14 & OINT & 251 \\
\hline NEWNITE & 18 & OINT_PD & 251 \\
\hline NEWRACE & 41 & OINT2 & 251 \\
\hline NEWROST & 15 & OLDASSET & 106 \\
\hline NEWROST2 & 15 & OLDASST & 313 \\
\hline NEWROST3 & 15 & OLDASTJT & 292 \\
\hline NEWRP & 21 & OLDASTJT2 & 294 \\
\hline NEWSEX & 20 & OLDASTJT3 & 295 \\
\hline NEWTEN & 11 & OLDASTJT3B & 296 \\
\hline NEWURE & 18 & OLDASTJT4 & 297 \\
\hline NEWUSUAL & 17 & OLDASTOTH & 299 \\
\hline NEWWHO & 18 & OLDASTOWN & 293 \\
\hline NI_RACE & 5 & OLDASTOWN2 & 295 \\
\hline NI_SEX & 5 & OLDASTOWN3 & 296 \\
\hline NI_SIZE & 5 & OLDASTOWN3B & 297 \\
\hline NI_TENUR & 5 & OLDASTOWN4 & 298 \\
\hline NO401K & 106 & OLDASTROYAL & 298 \\
\hline NODIVCH & 259 & OLDBOND & 107 \\
\hline NODIVOTH & 262 & OLDBUS & 50 \\
\hline NODIVOWN & 266 & OLDED & 37 \\
\hline NODIVSP & 255 & OLDED2 & 310 \\
\hline NOINC & 117 & OLDFUND & 312 \\
\hline NOIRA & 106 & OLDGRD & 36 \\
\hline NOPDJB & 53 & OLDJOB & 48 \\
\hline NOTAKE & 56 & OLDJTCAT & 292 \\
\hline NOTHER & 80 & OLDJTCAT2 & 292 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Object Name & Page & Object Name & Page \\
\hline OLDJTCAT3 & 293 & OWNCLEAR & 279 \\
\hline OLDJTCAT4 & 294 & OWNCLEAR2 & 279 \\
\hline OLDJTCAT5 & 294 & OWNDIV & 267 \\
\hline OLDJTCAT6 & 296 & OWNDIV_PD & 267 \\
\hline OLDJTCAT7 & 298 & OWNDIV2 & 267 \\
\hline OLDJTWHO & 108 & OWNMTINT & 287 \\
\hline OLDJTWHO2 & 110 & OWNMTINT_PD & 286 \\
\hline OLDJTWHO3 & 111 & OWNMTINT2 & 287 \\
\hline OLDJTWHO4 & 113 & OWNMTR1Q & 288 \\
\hline OLDMS & 31 & OWNMTR1Y & 288 \\
\hline OLDOWNCAT & 293 & OWNRENT & 278 \\
\hline OLDOWNCAT2 & 293 & OWNRENT_PD & 277 \\
\hline OLDOWNCAT3 & 294 & OWNRENT2 & 278 \\
\hline OLDOWNCAT4 & 295 & OWNRNT & 133 \\
\hline OLDOWNCAT5 & 295 & OWNTYPE & 266 \\
\hline OLDOWNCAT6 & 297 & P & \\
\hline OLDOWNCAT7 & 298 & P1M & \\
\hline OLDOWNCAT8 & 299 & P1M & 142 \\
\hline OLDOWNCAT9 & 299 & PACASH1 & 101 \\
\hline OLDSELF1 & 108 & PACASH2 & 101 \\
\hline OLDSELF2 & 109 & PACASH3 & 101 \\
\hline OLDSELF3 & 111 & PACSH3SP & 102 \\
\hline OLDSELF4 & 113 & PAOTH6SP & 103 \\
\hline OLDSELF5 & 114 & PAOTHR1 & 102 \\
\hline OLDSELF6 & 115 & PAOTHR2 & 102 \\
\hline OMRTRG1Q & 286 & PAOTHR3 & 102 \\
\hline OMRTRG1Y & 286 & PAOTHR4 & 103 \\
\hline ONOWRK & 54 & PAOTHR5 & 103 \\
\hline ORETTYP & 87 & PAOTHR6 & 103 \\
\hline ORIGIN & 39 & PARTB & 72 \\
\hline OROTSP & 40 & PASSAMT5 & 200 \\
\hline OROTSS & 41 & PASSSORRY & 200 \\
\hline OSURTYP & 88 & PATANF & 101 \\
\hline OTHASST & 131 & PAYAPRX & 140 \\
\hline OTHDIS & 86 & PAYHR & 135 \\
\hline OTHLUMP & 130 & PDJBTHN & 53 \\
\hline OTHMIL & 129 & PHONEO & 407 \\
\hline OTHMISC & 130 & PPABRE & 77 \\
\hline OTHNAME1 & 413 & PPABWK & 76 \\
\hline OTHOUT & 130 & PPAWAY & 76 \\
\hline OTHPUB & 129 & PPAWOP & 76 \\
\hline OTHPUB_SP2 & 129 & PPLAY6M & 78 \\
\hline OTHPY & 136 & PPLAYDT & 78 \\
\hline OTHRET & 87 & PPLKWK & 79 \\
\hline OTHSCE & 230 & PPLKWRK & 78 \\
\hline OTHSIT & 82 & PPLOOK & 78 \\
\hline OTHSRCE2 & 127 & PPNOTAKE & 79 \\
\hline OTHSS & 128 & PPTAKJOB & 79 \\
\hline OTHSUR & 88 & PREASYW & 137 \\
\hline OTHUNEMP & 128 & PRFTB & 185 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Object Name & Page & Object Name & Page \\
\hline PRFTBCHK & 186 & PWCONTINGFIX & 154 \\
\hline PROPB & 72 & PWCS & 215 \\
\hline PSSTHRU & 102 & PWCSAGCY & 202 \\
\hline PTRESN & 81 & PWCSAGCYFIX & 202 \\
\hline PTRESNB & 81 & PWCSFIX & 216 \\
\hline PTSPEC & 81 & PWCSH & 198 \\
\hline PTWRK & 81 & PWCSHFIX & 198 \\
\hline PTYN & 67 & PWEAMTH & 96 \\
\hline PUBHSE1 & 94 & PWFS & 213 \\
\hline PUBHSSCE & 229 & PWFSFIX & 213 \\
\hline PUBHSTYP & 229 & PWGAS & 223 \\
\hline PW4INC & 85 & PWGASFIX & 223 \\
\hline PW4PROBE & 85 & PWINCPB & 71 \\
\hline PW4UECWCPROBE & 48 & PWJDIVCH & 260 \\
\hline PW4UECWCYN & 48 & PWJDIVCHFIX & 260 \\
\hline PW4YSTOP & 86 & PWJDIVSP & 257 \\
\hline PW5INCA & 84 & PWJDIVSPFIX & 257 \\
\hline PW5MTH & 84 & PWJINTCH & 244 \\
\hline PW50THR & 84 & PWJINTCHFIX & 245 \\
\hline PW5PROBE & 84 & PWJINTSP & 241 \\
\hline PW5UECWCPROBE & 48 & PWJINTSPFIX & 241 \\
\hline PW5UECWCWAVE & 48 & PWJNTSSYN & 221 \\
\hline PW5UECWCYN & 47 & PWJOTHCLRFIX & 276 \\
\hline PW5WAVE & 84 & PWJOTHDIV & 264 \\
\hline PW5YSTOP & 85 & PWJOTHDIVFIX & 264 \\
\hline PWAMT1 & 146 & PWJOTHINT & 248 \\
\hline PWAMT1FIX & 146 & PWJOTHINTFIX & 248 \\
\hline PWAMT2 & 147 & PWJTCLR & 273 \\
\hline PWAMT2FIX & 147 & PWJTCLRFIX & 273 \\
\hline PWBAMT1 & 173 & PWJTMRTINT & 283 \\
\hline PWBAMT1FIX & 173 & PWJTMRTINTFIX & 283 \\
\hline PWBAMT2 & 174 & PWJTOTHCLR & 276 \\
\hline PWBAMT2FIX & 174 & PWKDFIX & 219 \\
\hline PWBMONTH & 163 & PWKID & 218 \\
\hline PWBMONTHFIX & 163 & PWLUMP1AMT & 189 \\
\hline PWBP1M & 167 & PWLUMP1FIX & 189 \\
\hline PWBP1MFIX & 167 & PWLUMP2AMT & 191 \\
\hline PWBPYRAT & 160 & PWLUMP2FIX & 191 \\
\hline PWBPYRAT2 & 170 & PWMLM4 & 187 \\
\hline PWBPYRAT2FIX & 170 & PWMLM4FIX & 187 \\
\hline PWBPYRATFIX & 160 & PWMN & 237 \\
\hline PWBQTR & 171 & PWMNFIX & 237 \\
\hline PWBQTRFIX & 172 & PWMONTH & 138 \\
\hline PWBSAME & 166 & PWMONTHFIX & 138 \\
\hline PWBSAMEFIX & 166 & PWOINCAMT & 184 \\
\hline PWBTIPFIX & 179 & PWOINCFIX & 184 \\
\hline PWBTIPSAMT & 179 & PWOINT & 252 \\
\hline PWBTRYMNTH & 176 & PWOINTFIX & 252 \\
\hline PWBTRYMNTHFIX & 176 & PWOTHMRT & 285 \\
\hline PWCONTING & 154 & PWOTHMRTFIX & 285 \\
\hline
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\begin{tabular}{|c|c|c|c|}
\hline Object Name & Page & Object Name & Page \\
\hline PWOWNCLR & 279 & RIP4 & 321 \\
\hline PWOWNCLRFIX & 280 & RIP5 & 321 \\
\hline PWOWNDIV & 268 & RNDP2RNG & 292 \\
\hline PWOWNDIVFIX & 268 & RNDUP2_TOT & 291 \\
\hline PWOWNMRT & 287 & ROLLAMT & 188 \\
\hline PWOWNMRTFIX & 288 & ROLLOVR1 & 187 \\
\hline PWP1M & 142 & ROLLOVR2 & 187 \\
\hline PWP1MFIX & 142 & ROYAL1Q & 291 \\
\hline PWPASS & 200 & ROYAL1Y & 291 \\
\hline PWPASSFIX & 201 & ROYALTY & 289 \\
\hline PWPRFTB & 185 & ROYALTY_PD & 289 \\
\hline PWPRFTBFIX & 185 & ROYALTY2 & 290 \\
\hline PWPYRAT & 135 & RPDAD & 28 \\
\hline PWPYRAT2 & 144 & RPDAD2 & 29 \\
\hline PWPYRAT2FIX & 144 & RPMOM & 29 \\
\hline PWPYRATFIX & 135 & RPMOM2 & 29 \\
\hline PWROYAL & 290 & RSEND & 60 \\
\hline PWROYALFIX & 290 & RSNENT & 20 \\
\hline PWSAME & 141 & RSNLFT & 12 \\
\hline PWSAMEFIX & 141 & RTPROXY & 403 \\
\hline PWTIPFIX & 152 & RTSELF & 403 \\
\hline PWTIPSAMT & 152 & RTSELF2 & 403 \\
\hline PWTOK & 226 & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{S}} \\
\hline PWTOKFIX & 226 & & \\
\hline PWTRYMNTH & 149 & \multirow[t]{2}{*}{SAME
SAMEAMT1} & 140 \\
\hline PWTRYMNTHFIX & 149 & & 147 \\
\hline PYPER & 136 & SAMEAMT1
SAMECHK & 141 \\
\hline PYRAT & 135 & \begin{tabular}{l}
SAMECHK \\
SENSITIVECASE
\end{tabular} & 1 \\
\hline PYRAT2 & 144 & SHOFINAL & 413 \\
\hline & & SITNOW & 82 \\
\hline \multicolumn{2}{|l|}{Q} & SITNOWCT & 82 \\
\hline Q13A & 47 & SLRYB & 159 \\
\hline R & & SOMWRK & 80 \\
\hline RACEAS & 41 & SPAN1 & 413 \\
\hline RACEOS & 42 & \multirow[t]{2}{*}{SPAWNWARN SPAWNWARN2} & 14 \\
\hline RACEOT & 42 & & 7 \\
\hline RACEPI & 42 & SPAWNWARN2 SPCIFY & 4 \\
\hline RATECHG & 144 & SPCIFY
SPOUSE1 & \multirow[t]{2}{*}{26
26} \\
\hline REALBIZ & 61 & SPOUSE2 & \\
\hline RECVINC & 412 & SPOUSE3 & 26 \\
\hline RELRP & 21 & SPOUSE4 & 27 \\
\hline RENDB & 63 & SPSSX1 & 32 \\
\hline RENOPDJB & 47 & SPSSX2 & 32 \\
\hline RESNSS & 220 & SSCLDYN & 90 \\
\hline RETTYP & 91 & \multirow[t]{2}{*}{SSICLDYN
SSIYN} & 99 \\
\hline RETYN & 91 & & 99 \\
\hline RIP & 318 & \begin{tabular}{l}
SSIYN \\
SSKIDCOV
\end{tabular} & 220 \\
\hline RIP2 & 319 & \[
\begin{aligned}
& \text { SSKIDCOV } \\
& \text { SSN }
\end{aligned}
\] & 45 \\
\hline RIP3 & 320 & \multirow[t]{2}{*}{SSNCB SSPARTB} & 317 \\
\hline & & & 238 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Object Name & Page & Object Name & Page \\
\hline SSPARTBAMT & 238 & TRYMTH1_ERR & 150 \\
\hline SSPARTBAMTSP & 238 & TRYMTH2_ERR & 150 \\
\hline SSYN & 89 & TRYMTH3_ERR & 150 \\
\hline START & 1 & TRYMTH4_ERR & 149 \\
\hline STLEMP & 59 & TRYMTH5_ERR & 149 \\
\hline STLLIV & 12 & TYPBS & 70 \\
\hline STRTANN1 & 147 & TYPC_OTH & 4 \\
\hline STRTBDY & 62 & TYPDAD & 35 \\
\hline STRTBEFR & 58 & TYPDAD2 & 35 \\
\hline STRTBMTH & 62 & TYPEABC & 4 \\
\hline STRTBSBF & 61 & TYPIN & 65 \\
\hline STRTBSRP & 61 & TYPMOM & 33 \\
\hline STRTBUS & 61 & TYPMOM2 & 33 \\
\hline STRTBYR & 62 & \multicolumn{2}{|l|}{U} \\
\hline STRTJB & 58 & \multirow[b]{2}{*}{UECYN1} & \multirow[b]{2}{*}{60} \\
\hline STRTJDY & 59 & & \\
\hline STRTJMTH & 58 & UECYN3 & 54 \\
\hline STRTJYR & 58 & \multirow[t]{2}{*}{UECYN4} & 75 \\
\hline STRTMONBS & 62 & & 77 \\
\hline STRTMONJB & 58 & UECYN5 UECYN6 & 80 \\
\hline STRTPAY & 144 & UECYN6 UECYN7 & \multirow[t]{2}{*}{83
60} \\
\hline STRTREFP & 58 & UECYNTP1 & \\
\hline STSSIYN & 99 & UECYNTP3 & 54 \\
\hline SURTYP & 92 & UECYNTP4 & 75 \\
\hline \multirow[t]{2}{*}{SURYN} & \multirow[t]{2}{*}{92} & \multirow[t]{2}{*}{UECYNTP5 UECYNTP6} & 77 \\
\hline & & & 80 \\
\hline \multicolumn{2}{|l|}{T} & UECYNTP6 & 83 \\
\hline TAKEHOME & 155 & UNION & 67 \\
\hline TAKJOB & 56 & UNIT_CMB & 10 \\
\hline TEL1VER & 404 & UNITS & 10 \\
\hline TEL2VER & 405 & UNPAID & 53 \\
\hline TELAVL & 404 & UTILYN & 96 \\
\hline TELHHD & 404 & UTILYNCK2 & 95 \\
\hline TELHHD2 & 405 & \multicolumn{2}{|l|}{V} \\
\hline TELPHN1 & 405 & \multirow[t]{2}{*}{VAMILRET} & 89 \\
\hline TELPHN2 & 406 & & \multirow[b]{2}{*}{89} \\
\hline TELWHR & 404 & VAQUES & \\
\hline TENURE & 11 & VARY & 140 \\
\hline TIPS & 151 & VAYN & 89 \\
\hline TIPSAMT & 152 & VAYNTYPE & 89 \\
\hline TMCOV & 239 & VERADD & 8 \\
\hline TOKAMT & 226 & VERAGE & \multirow[t]{2}{*}{31} \\
\hline TOKENSCE & 225 & VERAGE2 & \\
\hline TOKMTH & 225 & VERDATE & 12 \\
\hline TOKMTHB & 225 & \multirow[t]{2}{*}{VERFYTEN} & 11 \\
\hline TOKSORRY & 226 & & 95 \\
\hline TRANS & 411 & VERNUTIL & 95 \\
\hline TRANTYP & 221 & VERRNT & 94 \\
\hline TRYAGAIN & 321 & \multirow[t]{2}{*}{VERYRNT VISITCNT} & 94 \\
\hline TRYMNTH & 149 & & 412 \\
\hline
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\begin{tabular}{|c|c|c|c|}
\hline Object Name & Page & Object Name & Page \\
\hline VOCAT & 39 & WELACTV3 & 104 \\
\hline W & & WELACTV4 & 104 \\
\hline W2ALLBUSNUM & 60 & WHENAPP & 95 \\
\hline W2ANYJNT & 110 & WHENSS & 221 \\
\hline W2ANYJTRNT & 112 & WHICHEXP1 & 104 \\
\hline W2ASDRAW & 107 & WHICHEXP2 & 105 \\
\hline W2ASSET1 & 115 & WHO & 407 \\
\hline W2ASSET2 & 115 & WHOBRK & 98 \\
\hline W2EMPNUM & 52 & WHOBRK2 & 316 \\
\hline W2ENDBDY & 51 & WHOELSE & 13 \\
\hline W2ENDBMTH & 50 & WHOHOTLN & 97 \\
\hline W2ENDJDY & 49 & WHOHOTLN2 & 315 \\
\hline W2ENDJMTH & 49 & WHYSP1 & 318 \\
\hline W2IRA401 & 107 & WHYSP2 & 319 \\
\hline W2JBORSE & 52 & WHYSP3 & 320 \\
\hline W2JT & 109 & WHYSP4 & 321 \\
\hline W2JTWHO & 109 & WHYSP5 & 403 \\
\hline W2JTWHO2 & 111 & WHYSP6 & 411 \\
\hline W2JTWHO3 & 112 & WHYTYPZ1 & 318 \\
\hline W2JTWHO4 & 114 & WHYTYPZ2 & 319 \\
\hline W2MRTJNT & 114 & WHYTYPZ3 & 320 \\
\hline W2MRTOWN & 114 & WHYTYPZ4 & 321 \\
\hline W2NOPDJB & 52 & WHYTYPZ5 & 403 \\
\hline W2OAST & 109 & WHYTYPZ6 & 411 \\
\hline W2OAST2 & 111 & WICEVER & 100 \\
\hline W2OENDB & 51 & WICEVERYN & 100 \\
\hline W2OWNRNT & 112 & WICMNTH & 205 \\
\hline W2PDJBTHN & 51 & WICMNTHB & 204 \\
\hline W2RENDB & 51 & WICPER & 208 \\
\hline W2RSEND & 49 & WICYN & 100 \\
\hline W2UECYN1 & 50 & WKSLKG & 56 \\
\hline W2UECYNTP1 & 50 & WORKEXP1 & 104 \\
\hline W2UNPAID & 52 & WORKEXP2 & 105 \\
\hline W2WCYN1 & 49 & WORKEXP3 & 105 \\
\hline W2WCYN2 & 51 & WRKTYPE & 57 \\
\hline WAITLIST & 96 & WRSECT8 & 94 \\
\hline WBEG120 & 207 & WYBEG20 & 205 \\
\hline WBEG120A & 207 & WYBEG21 & 206 \\
\hline WBEG120B & 207 & WYBEG22 & 206 \\
\hline WBEG120C & 208 & WYBEG220 & 208 \\
\hline WCYN1 & 60 & WYBEG23 & 207 \\
\hline WCYN2 & 63 & WYSTOP21 & 205 \\
\hline WCYN3 & 54 & WYSTOP22 & 206 \\
\hline WCYN4 & 75 & WYSTOP23 & 207 \\
\hline WCYN5 & 77 & \(Y\) & \\
\hline WCYN6 & 80 & YBEG20 & 194 \\
\hline WCYN7 & 83 & YBEG21 & 195 \\
\hline WELACTV1 & 103 & YBEG22 & 196 \\
\hline WELACTV2 & 104 & YBEG220 & 197 \\
\hline
\end{tabular}
\begin{tabular}{lrrl} 
Object Name & Page & Object Name & \\
YBEG23 & 196 & & \\
YESVOC & 39 & \\
YRSINOCC & 66 & \\
YSTOP21 & 195 & \\
YSTOP22 & 195 & \\
YSTOP23 & 196 &
\end{tabular}

\section*{APPENDIX C}

\section*{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.

\section*{APPENDIX D}

\section*{User Notes}

This section is reserved for User Notes, which provide any information relevant to the SIPP, 2008 Panel Wave 13 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.```


[^0]:    [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
    \$@

[^1]:    [fill ASIDEFRMFIL]
    is the total amount of interest
    income [fill TEMPNAME] received since [fill MONTH1] 1st
    rom all fill OTHERFIL] mortgages fill HESHE] owned?
    r] $\mathrm{H}[\mathrm{n}]$
    $\$ 0$

