TABLE OF CONTENTS

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
2004 PANEL
WAVE 6 CORE MICRODATA FILE

ABSTRACT

*Survey of Income and Program Participation (SIPP) 2004 Panel Wave 6
Core Microdata File, [machine-readable data file] / conducted by the U.S.
Census Bureau. − Washington: The Bureau [producer and distributor], 2009.*

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 6, the interview months were from October 2005 to January 2006.   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 sixth 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: 377,735 logical records; 2,348 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) 2004 Panel, Wave 6 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.sipp.census.gov/sipp/pubs.html

Related Reports Online and in Print

Related reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports.   These reports are available online in PDF in the Publications Library at http://www.census.gov/prod/www/titles.html and in some cases in printed form from the Customer Services Center. Forthcoming reports will be cited in the *Census Product Update*, an online newsletter issued every two weeks.   To subscribe or to view past issues, go to http://www.census.gov/mp/www/cpu.html

Related Machine-Readable Data Files

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

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 "Catalog" on the Census Bureau's home page).   This file also may be downloaded from the SIPP FTP website at http://www.bls.census.gov/sipp_ftp.html#sipp

FILE INFORMATION

Person Month File

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

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

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

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

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

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

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

Goals of the Redesign

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

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

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

Defining the Monthly Record

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

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and 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

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 owed 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" below.

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

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

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

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

INDEX TO 2004 WAVE 6 CORE MICRODATA FILES

Key to Concept Labels

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

Description	Variable	Position	
AF:	Allocation flag for EAFEVER	AAFEVER	552 - 552
AF:	Allocation flag for EAFNOW	AAFNOW	549 - 549
AF:	Allocation flag for EVAQUES	AVAQUES	566 - 566
AF:	Allocation flag for EVAYN	AVAYN	560 - 560
AF:	Allocation flag for EVETTYP	AVETTYP	563 - 563
AF:	Current Armed Forces status	EAFNOW	547 - 548
AF:	Lifetime Armed Forces status	EAFEVER	550 - 551
AF:	Receipt of payments from the VA this wave	EVAYN	558 - 559
AF:	Type of Veteran's payments	EVETTYP	561 - 562
AF:	UNEDITED - From August 1964 - April 1975	UAF4	556 - 556
AF:	UNEDITED - From August 1990 to present	UAF1	553 - 553
AF:	UNEDITED - From May 1975 to August 1980	UAF3	555 - 555
AF:	UNEDITED - From September 1980 to July 1990	UAF2	554 - 554
AF:	UNEDITED - Other service (All other periods)	UAF5	557 - 557
AF:	Veteran's annual income questionnaire	EVAQUES	564 - 565
AS:	401k or thrift plan owned	EAST1C	1926 - 1927
AS:	Allocation flag for EAST1A	AAST1A	1922 - 1922
AS:	Allocation flag for EAST1B	AAST1B	1925 - 1925
AS:	Allocation flag for EAST1C	AAST1C	1928 - 1928
AS:	Allocation flag for EAST2A	AAST2A	1931 - 1931
AS:	Allocation flag for EAST2B	AAST2B	1934 - 1934
AS:	Allocation flag for EAST2C	AAST2C	1937 - 1937
AS:	Allocation flag for EAST2D	AAST2D	1940 - 1940
AS:	Allocation flag for EAST3A	AAST3A	1943 - 1943
AS:	Allocation flag for EAST3B	AAST3B	1946 - 1946
AS:	Allocation flag for EAST3C	AAST3C	1949 - 1949
AS:	Allocation flag for EAST3D	AAST3D	1952 - 1952
AS:	Allocation flag for EAST3E	AAST3E	1955 - 1955
AS:	Allocation flag for EAST4A	AAST4A	1958 - 1958
AS:	Allocation flag for EAST4B	AAST4B	1961 - 1961
AS:	Allocation flag for EAST4C	AAST4C	1964 - 1964
AS:	Allocation flag for EBDJT.	ABDJT	2120 - 2120
AS:	Allocation flag for EBDOAST	ABDOAST	2129 - 2129
AS:	Allocation flag for ECDJT	ACDJT	2102 - 2102
AS:	Allocation flag for ECDOAST.	ACDOAST	2111 - 2111

Description	Variable	Position
AS: Allocation flag for ECKJT	ACKJT	2048 - 2048
AS: Allocation flag for ECKOAST	ACKOAST	2057 - 2057
AS: Allocation flag for EGVJT	AGVJT	2138 - 2138
AS: Allocation flag for EGVOAST	AGVOAST	2147 - 2147
AS: Allocation flag for EJNTRNT	AJNTRNT	1967 - 1967
AS: Allocation flag for EJRNT2	AJRNT2	1999 - 1999
AS: Allocation flag for EMANYCHK	AMANYCHK	2162 - 2162
AS: Allocation flag for EMDJT	AMDJT	2084 - 2084
AS: Allocation flag for EMDOAST	AMDOAST	2093 - 2093
AS: Allocation flag for EMOTHDIV	AMOTHDIV	2177 - 2177
AS: Allocation flag for EMRTJNT	AMRTJNT	2009 - 2009
AS: Allocation flag for EMRTOWN	AMRTOWN	2018 - 2018
AS: Allocation flag for EOWNRNT	AOWNRNT	1983 - 1983
AS: Allocation flag for ESANYCHK	ASANYCHK	2192 - 2192
AS: Allocation flag for ESOTHDIV	ASOTHDIV	2207 - 2207
AS: Allocation flag for ESVJT	ASVJT	2066 - 2066
AS: Allocation flag for ESVOAST.	ASVOAST	2075 - 2075
AS: Allocation flag for TBDJTINT	ABDJTINT	2126 - 2126
AS: Allocation flag for TBDOINT	ABDOINT	2135 - 2135
AS: Allocation flag for TCDJTINT	ACDJTINT	2108 - 2108
AS: Allocation flag for TCDOINT	ACDOINT	2117 - 2117
AS: Allocation flag for TCKJTINT.	ACKJTINT	2054 - 2054
AS: Allocation flag for TCKOINT.	ACKOINT	2063 - 2063
AS: Allocation flag for TGVJTINT	AGVJTINT	2144 - 2144
AS: Allocation flag for TGVOINT	AGVOINT	2153 - 2153
AS: Allocation flag for TJACLR	AJACLR	1980 - 1980
AS: Allocation flag for TJACLR2	AJACLR2	2006 - 2006
AS: Allocation flag for TJARNT	AJARNT	1973 - 1973
AS: Allocation flag for TMDJTINT	AMDJTINT	2090 - 2090
AS: Allocation flag for TMDOINT	AMDOINT	2099 - 2099
AS: Allocation flag for TMIJNT	AMIJNT	2015 - 2015
AS: Allocation flag for TMIOWN	AMIOWN	2024 - 2024
AS: Allocation flag for TMJADIV	AMJADIV	2183 - 2183
AS: Allocation flag for TMJNTDIV	AMJNTDIV	2168 - 2168
AS: Allocation flag for TMOWNADV	AMOWNADV	2189 - 2189
AS: Allocation flag for TMOWNDIV	AMOWNDIV	2174 - 2174
AS: Allocation flag for TOACLR	AOACLR	1996 - 1996
AS: Allocation flag for TOARNT	AOARNT	1989 - 1989
AS: Allocation flag for TRNDUP1	ARNDUP1	2030 - 2030
AS: Allocation flag for TRNDUP2.	ARNDUP2	2038 - 2038
AS: Allocation flag for TSJADIV	ASJADIV	2213 - 2213
AS: Allocation flag for TSJNTDIV	ASJNTDIV	2198 - 2198
AS: Allocation flag for TSOWNADV	ASOWNADV	2219 - 2219
AS: Allocation flag for TSOWNDIV	ASOWNDIV	2204 - 2204
AS: Allocation flag for TSVJTINT	ASVJTINT	2072 - 2072
AS: Allocation flag for TSVOINT	ASVOINT	2081 - 2081
AS: Amount of all interest income	TINTINC	2154 - 2159
AS: Amount of check from jointly held mutual funds	TMJNTDIV	2163 - 2167
AS: Amount of check from solely held mutual funds	TMOWNDIV	2169 - 2173
AS: Amount of dividend check for solely held stocks	TSOWNDIV	2199 - 2203
AS: Amount of dividend check from jointly held stocks	TSJNTDIV	2193 - 2197
AS: Amount of dividend credited solely held margin accnt	TSOWNADV	2214 - 2218
AS: Amount of dividend credited to a joint margin accnt	TSJADIV	2208 - 2212
AS: Amount of dividends credited to joint margin account	TMJADIV	2178 - 2182
AS: Amount of dividends credited to own margin account	TMOWNADV	2184 - 2188
AS: Amount of gross rent from own property	TOARNT	1984 - 1988

Description		Variable	Position	
AS:	Amount of gross rent from property joint with spouse	TJARNT	1968	- 1972
AS:	Amount of income from royalties	TRNDUP1	2025	- 2029
AS:	Amount of interest paid on mortgage owned with spouse	TMIJNT	2010	- 2014
AS:	Amount of interest paid on own mortgage	TMIOWN	2019	- 2023
AS:	Amount of monthly int from joint US Govt securities	TGVJTINT	2139	- 2143
AS:	Amount of monthly int from own US Govt securities	TGVOINT	2148	- 2152
AS:	Amount of monthly int. from own municipal/corp bonds	TBDOINT	2130	- 2134
AS:	Amount of monthly interest from joint CDs	TCDJTINT	2103	- 2107
AS:	Amount of monthly interest from joint checking account	TCKJTINT	2049	- 2053
AS:	Amount of monthly interest from own checking account	TCKOINT	2058	- 2062
AS:	Amount of monthly interest from own savings account	TSVOINT	2076	- 2080
AS:	Amount of monthly interest from solely owned CDs	TCDOINT	2112	- 2116
AS:	Amount of monthly interest on joint money market	TMDJTINT	2085	- 2089
AS:	Amount of monthly interest on joint savings account	TSVJTINT	2067	- 2071
AS:	Amount of net income from own rental property	TOACLR	1990	- 1995
AS:	Amount of net income from rental property with others	TJACLR2	2000	- 2005
AS:	Amount of other income from financial investments	TRNDUP2	2031	- 2037
AS:	Amount of total other property income	TOTHPROP	2039	- 2045
AS:	Amt of monthly interest from joint municipal bonds	TBDJTINT	2121	- 2125
AS:	Amt of monthly interest from own money market deposit	TMDOINT	2094	- 2098
AS:	Amt of net rent from prop. held jointly with spouse	TJACLR	1974	- 1979
AS:	Certificate of deposit owned	EAST2D	1938	- 1939
AS:	Dividend check for jointly or solely held stocks	ESANYCHK	2190	- 2191
AS:	Dividend check from joint/sole owned mutual funds	EMANYCHK	2160	- 2161
AS:	Dividends credited against margin accounts	EMOTHDIV	2175	- 2176
AS:	Dividends credited to margin account	ESOTHDIV	2205	- 2206
AS:	IRA or Keogh account owned	EAST1B	1923	- 1924
AS:	Interest earning checking account owned	EAST2A	1929	- 1930
AS:	Jointly owned U.S. Government securities	EGVJT	2136	- 2137
AS:	Jointly owned certificates of deposit	ECDJT	2100	- 2101
AS:	Jointly owned interest earning checking account	ECKJT	2046	- 2047
AS:	Jointly owned money market deposit account	EMDJT	2082	- 2083
AS:	Jointly owned municipal or corporate bonds	EBDJT	2118	- 2119
AS:	Money market deposit account owned	EAST2C	1935	- 1936
AS:	Mortgage held	EAST3E	1953	- 1954
AS:	Mortgage owned jointly with spouse	EMRTJNT	2007	- 2008
AS:	Mortgages held in own name	EMRTOWN	2016	- 2017
AS:	Municipal or corporate bonds owned	EAST3C	1947	- 1948
AS:	Mutual funds owned	EAST3A	1941	- 1942
AS:	Other financial investments owned	EAST4C	1962	- 1963
AS:	Ownership of jointly held savings account	ESVJT	2064	- 2065
AS:	Ownership of solely held savings account	ESVOAST	2073	- 2074
AS:	Rent from property jointly owned with spouse	EJNTRNT	1965	- 1966
AS:	Rent from property owned entirely in own name	EOWNRNT	1981	- 1982
AS:	Rent from property owned with others	EJRNT2	1997	- 1998
AS:	Rental property owned	EAST4A	1956	- 1957
AS:	Royalty income received	EAST4B	1959	- 1960
AS:	Savings account owned	EAST2B	1932	- 1933
AS:	Solely owned U.S. Government securities	EGVOAST	2145	- 2146
AS:	Solely owned certificates of deposit	ECDOAST	2109	- 2110
AS:	Solely owned interest earning checking account	ECKOAST	2055	- 2056
AS:	Solely owned money market deposit account	EMDOAST	2091	- 2092
AS:	Solely owned municipal or corporate bonds	EBDOAST	2127	- 2128
AS:	Stocks owned	EAST3B	1944	- 1945
AS:	Total amount of all dividend income	TDIVINC	2220	- 2224
AS:	U.S. government savings bonds owned	EAST1A	1920	- 1921

Description		Variable	Position
AS:	U.S. government securities owned	EAST3D	1950 - 1951
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
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

Description	Variable	Position
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 Food Stamps Received Recode	TFFDSTP	368 - 373
FA: Total Family Social Security Income Recode	TFSOCSEC	338 - 343
FA: Total Family Supplemental Security Income Recode	TFSSI	344 - 349
FA: Total Family Unemployment Income Recode	TFUNEMP	350 - 355
FA: Total Family Veterans Payments Recode	TFVETS	356 - 361
FA: Total Family 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	1583 - 1583
GI: 1st reason applying for General Asst the 1st time	RGB1R1	1884 - 1885
GI: 1st reason applying for General Asst the 2nd time	RGB2R1	1888 - 1889
GI: 1st reason applying for Other Welfare the 1st time	ROB1R1	1896 - 1897
GI: 1st reason applying for Other Welfare the 2nd time	ROB2R1	1900 - 1901
GI: 1st reason applying for SSI the 1st time	RSB1R1	1908 - 1909
GI: 1st reason applying for SSI the 2nd time	RSB2R1	1912 - 1913
GI: 1st reason for applying for Food Stamps the 2nd time	RFB2R1	1876 - 1877
GI: 2nd reason applying for General Asst the 1st time	RGB1R2	1886 - 1887
GI: 2nd reason applying for General Asst the 2nd time	RGB2R2	1890 - 1891
GI: 2nd reason applying for Other Welfare the 1st time	ROB1R2	1898 - 1899
GI: 2nd reason applying for Other Welfare the 2nd time	ROB2R2	1902 - 1903
GI: 2nd reason applying for SSI the 1st time	RSB1R2	1910 - 1911
GI: 2nd reason applying for SSI the 2nd time	RSB2R2	1914 - 1915
GI: 2nd reason for applying for Food Stamps the 1st time	RFB1R2	1874 - 1875
GI: 2nd reason for applying for Food Stamps the 2nd time	RFB2R2	1878 - 1879
GI: Age Social Security Disability payments began	TAGESS	1369 - 1370
GI: Allocation flag RRRSN	ARRRSN	1265 - 1265
GI: Allocation flag for ALMPTYP3	ALMPTYP3	1223 - 1223
GI: Allocation flag for CASHGVT	ACASHGVT	1451 - 1451
GI: Allocation flag for EALIYN	AALIYN	1286 - 1286
GI: Allocation flag for EASETDRW	AASETDRW	1362 - 1362
GI: Allocation flag for ECASHSCE1-ECASHSCE4	ACASHSCE	1448 - 1448
GI: Allocation flag for ECLOTHTP	ACLOTHTP	1416 - 1416
GI: Allocation flag for ECLTHSC1-ECLTHSC5	ACLTHSC	1427 - 1427
GI: Allocation flag for ECSYN	ACSYN	1283 - 1283
GI: Allocation flag for EFCCYN	AFCCYN	1280 - 1280
GI: Allocation flag for EFOODSC1-EFOODSC4	AFOODSCE	1413 - 1413
GI: Allocation flag for EFOODTP1-EFOODTP4	AFOODTYP	1404 - 1404
GI: Allocation flag for EFSYN	AFSYN	1289 - 1289
GI: Allocation flag for EGASSCE1-EGASSCE2	AGASSCE	1390 - 1390
GI: Allocation flag for EJNTSSYN	AJNTSSYN	1374 - 1374
GI: Allocation flag for ELMPTYP1	ALMPTYP1	1217 - 1217
GI: Allocation flag for ELMPTYP2	ALMPTYP2	1220 - 1220
GI: Allocation flag for EPACASH1	APACASH1	1454 - 1454

Description	Variable	Position	
GI: Allocation flag for EPACASH2	APACASH2	1457	- 1457
GI: Allocation flag for EPACASH3	APACASH3	1460	- 1460
GI: Allocation flag for EPAOTHR1	APAOTHR1	1295	- 1295
GI: Allocation flag for EPAOTHR1	APUBHSC	1439	- 1439
GI: Allocation flag for EPAOTHR2	APAOTHR2	1298	- 1298
GI: Allocation flag for EPAOTHR3	APAOTHR3	1301	- 1301
GI: Allocation flag for EPAOTHR4	APAOTHR4	1304	- 1304
GI: Allocation flag for EPAOTHR5	APAOTHR5	1307	- 1307
GI: Allocation flag for EPAOTHR6	APAOTHR6	1310	- 1310
GI: Allocation flag for EPATANF1-EPATANF6	APATANF	1359	- 1359
GI: Allocation flag for EPSSTHRU	APSSTHRU	1292	- 1292
GI: Allocation flag for EPUBHSTP	APUBHSTP	1430	- 1430
GI: Allocation flag for ER01A	AR01A	1463	- 1463
GI: Allocation flag for ER01K	AR01K	1466	- 1466
GI: Allocation flag for ER02	AR02	1469	- 1469
GI: Allocation flag for ER03A	AR03A	1472	- 1472
GI: Allocation flag for ER03K	AR03K	1475	- 1475
GI: Allocation flag for ER04	AR04	1478	- 1478
GI: Allocation flag for ER05	AR05	1481	- 1481
GI: Allocation flag for ER08	AR08	1487	- 1487
GI: Allocation flag for ER10	AR10	1490	- 1490
GI: Allocation flag for ER13	AR13	1493	- 1493
GI: Allocation flag for ER14	AR14	1496	- 1496
GI: Allocation flag for ER15	AR15	1499	- 1499
GI: Allocation flag for ER20	AR20	1502	- 1502
GI: Allocation flag for ER21	AR21	1505	- 1505
GI: Allocation flag for ER23	AR23	1508	- 1508
GI: Allocation flag for ER24	AR24	1511	- 1511
GI: Allocation flag for ER25	AR25	1514	- 1514
GI: Allocation flag for ER26	AR26	1517	- 1517
GI: Allocation flag for ER27	AR27	1520	- 1520
GI: Allocation flag for ER28	AR28	1523	- 1523
GI: Allocation flag for ER29	AR29	1526	- 1526
GI: Allocation flag for ER30	AR30	1529	- 1529
GI: Allocation flag for ER31	AR31	1532	- 1532
GI: Allocation flag for ER32	AR32	1535	- 1535
GI: Allocation flag for ER34	AR34	1538	- 1538
GI: Allocation flag for ER35	AR35	1541	- 1541
GI: Allocation flag for ER36	AR36	1544	- 1544
GI: Allocation flag for ER38	AR38	1547	- 1547
GI: Allocation flag for ER39	AR39	1550	- 1550
GI: Allocation flag for ER42	AR42	1553	- 1553
GI: Allocation flag for ER51	AR51	1556	- 1556
GI: Allocation flag for ER52	AR52	1559	- 1559
GI: Allocation flag for ER55	AR55	1562	- 1562
GI: Allocation flag for ER56	AR56	1565	- 1565
GI: Allocation flag for ER60G	AR60G	1568	- 1568
GI: Allocation flag for ER60T	AR60T	1571	- 1571
GI: Allocation flag for ER61	AR61	1574	- 1574
GI: Allocation flag for ER62	AR62	1577	- 1577
GI: Allocation flag for ER64	AR64	1580	- 1580
GI: Allocation flag for ERESNSS1	ARESNSS1	1365	- 1365
GI: Allocation flag for ERESNSS2	ARESNSS2	1368	- 1368
GI: Allocation flag for EROLOVR1	AROLOVR1	1836	- 1836
GI: Allocation flag for EROLOVR2	AROLOVR2	1839	- 1839
GI: Allocation flag for ESSCHILD	ASSCHILD	1229	- 1229

Description		Variable	Position
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 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
GI:	Allocation flag for RWCMPRSN	AWCMPRSN	1241 - 1241
GI:	Allocation flag for T01AMTA	A01AMTA	1589 - 1589
GI:	Allocation flag for T01AMTK	A01AMTK	1595 - 1595
GI:	Allocation flag for T02AMT	A02AMT	1601 - 1601
GI:	Allocation flag for T03AMTA	A03AMTA	1607 - 1607
GI:	Allocation flag for T03AMTK	A03AMTK	1613 - 1613
GI:	Allocation flag for T04AMT	A04AMT	1619 - 1619
GI:	Allocation flag for T05AMT	A05AMT	1625 - 1625
GI:	Allocation flag for T06AMT	A06AMT	1631 - 1631
GI:	Allocation flag for T08AMT	A08AMT	1637 - 1637
GI:	Allocation flag for T10AMT	A10AMT	1643 - 1643
GI:	Allocation flag for T13AMT	A13AMT	1649 - 1649
GI:	Allocation flag for T14AMT	A14AMT	1655 - 1655
GI:	Allocation flag for T15AMT	A15AMT	1661 - 1661
GI:	Allocation flag for T20AMT	A20AMT	1667 - 1667
GI:	Allocation flag for T21AMT	A21AMT	1673 - 1673
GI:	Allocation flag for T23AMT	A23AMT	1679 - 1679
GI:	Allocation flag for T24AMT	A24AMT	1685 - 1685
GI:	Allocation flag for T25AMT	A25AMT	1691 - 1691
GI:	Allocation flag for T26AMT	A26AMT	1697 - 1697
GI:	Allocation flag for T27AMT	A27AMT	1703 - 1703
GI:	Allocation flag for T28AMT	A28AMT	1709 - 1709
GI:	Allocation flag for T29AMT	A29AMT	1715 - 1715
GI:	Allocation flag for T30AMT	A30AMT	1721 - 1721
GI:	Allocation flag for T31AMT	A31AMT	1727 - 1727
GI:	Allocation flag for T32AMT	A32AMT	1733 - 1733
GI:	Allocation flag for T34AMT	A34AMT	1739 - 1739
GI:	Allocation flag for T35AMT	A35AMT	1745 - 1745

Description		Variable	Position	
GI:	Allocation flag for T36AMT	A36AMT	1751	- 1751
GI:	Allocation flag for T38AMT	A38AMT	1758	- 1758
GI:	Allocation flag for T39AMT	A39AMT	1765	- 1765
GI:	Allocation flag for T42AMT	A42AMT	1771	- 1771
GI:	Allocation flag for T51AMT	A51AMT	1777	- 1777
GI:	Allocation flag for T52AMT	A52AMT	1783	- 1783
GI:	Allocation flag for T55AMT	A55AMT	1789	- 1789
GI:	Allocation flag for T56AMT	A56AMT	1795	- 1795
GI:	Allocation flag for T60AMTG	A60AMTG	1800	- 1800
GI:	Allocation flag for T60AMTT	A60AMTT	1805	- 1805
GI:	Allocation flag for T61AMT	A61AMT	1810	- 1810
GI:	Allocation flag for T62AMT	A62AMT	1815	- 1815
GI:	Allocation flag for T64AMT	A64AMT	1820	- 1820
GI:	Allocation flag for T75AMT	A75AMT	1827	- 1827
GI:	Allocation flag for TAGESS	AAGESS	1371	- 1371
GI:	Allocation flag for TCSAGY	ACSAGY	1833	- 1833
GI:	Allocation flag for TROLLAMT	AROLLAMT	1847	- 1847
GI:	Allocation flag for WHICHEXP1	AWHIEXP1	1334	- 1334
GI:	Allocation flag for WHICHEXP2	AWHIEXP2	1343	- 1343
GI:	Already tell about this work/job	EWRKEXP1	1329	- 1330
GI:	Amnt rolled over into retirement acct in ref. period	TROLLAMT	1840	- 1846
GI:	Amount of Federal Civil Service pension (ISS Code 31)	T31AMT	1722	- 1726
GI:	Amount of Federal SSI - Adult (ISS Code 3)	T03AMTA	1602	- 1606
GI:	Amount of Federal SSI - Child (ISS Code 3)	T03AMTK	1608	- 1612
GI:	Amount of Food Stamps (ISS Code 27)	T27AMT	1698	- 1702
GI:	Amount of General Assistance or General Relief	T21AMT	1668	- 1672
GI:	Amount of Railroad Retirement (ISS Code 2)	T02AMT	1596	- 1600
GI:	Amount of Social Security - Adult (ISS Code 1)	T01AMTA	1584	- 1588
GI:	Amount of Social Security - Child (ISS Code 1)	T01AMTK	1590	- 1594
GI:	Amount of State SSI (ISS Code 4)	T04AMT	1614	- 1618
GI:	Amount of State government pension (ISS Code 34)	T34AMT	1734	- 1738
GI:	Amount of State unemployment compensation	T05AMT	1620	- 1624
GI:	Amount of Supplemental Unemployment Benefits	T06AMT	1626	- 1630
GI:	Amount of U.S. Military retirement pay	T32AMT	1728	- 1732
GI:	Amount of Veterans compensation or pension	T08AMT	1632	- 1636
GI:	Amount of WIC payments (ISS Code 25)	T25AMT	1686	- 1690
GI:	Amount of alimony payments (ISS Code 29)	T29AMT	1710	- 1714
GI:	Amount of child support payments (ISS Code 28)	T28AMT	1704	- 1708
GI:	Amount of clothing assistance	T62AMT	1811	- 1814
GI:	Amount of draw from an IRA/Keough/401k or Thrift Plan	T42AMT	1766	- 1770
GI:	Amount of employer disability payments (ISS Code 14)	T14AMT	1650	- 1654
GI:	Amount of food assistance	T61AMT	1806	- 1809
GI:	Amount of foster child care payments (ISS Code 23)	T23AMT	1674	- 1678
GI:	Amount of incidental or casual earnings	T55AMT	1784	- 1788
GI:	Amount of income from paid-up life insurance policy	T36AMT	1746	- 1750
GI:	Amount of local government pension (ISS Code 35)	T35AMT	1740	- 1744
GI:	Amount of lump sum payments (ISS Code 52)	T52AMT	1778	- 1782
GI:	Amount of miscellaneous cash income	T56AMT	1790	- 1794
GI:	Amount of money from relatives or friends	T51AMT	1772	- 1776
GI:	Amount of other government income (ISS Code 75)	T75AMT	1821	- 1826
GI:	Amount of other welfare (ISS Code 24)	T24AMT	1680	- 1684
GI:	Amount of own sickness, accident, disability insur.	T13AMT	1644	- 1648
GI:	Amount of pass-through child support payments	T26AMT	1692	- 1696
GI:	Amount of pension from a company or union	T30AMT	1716	- 1720
GI:	Amount of pension/retirement lump sums (ISS Code 39)	T39AMT	1759	- 1764
GI:	Amount of public assistance payments (ISS Code 20)	T20AMT	1662	- 1666

Description		Variable	Position
GI:	Amount of severance pay (ISS Code 15)	T15AMT	1656 - 1660
GI:	Amount of short-term cash assistance	T64AMT	1816 - 1819
GI:	Amount of transportation assistance-gas vouchers	T60AMTG	1796 - 1799
GI:	Amount of transportation assistance-subway tokens	T60AMTT	1801 - 1804
GI:	Amount of workers' compensation (ISS Code 10)	T10AMT	1638 - 1642
GI:	Amount received by Agency on ...'s behalf	TCSAGY	1828 - 1832
GI:	Amt. from other retirement, disability or survivor	T38AMT	1752 - 1757
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 applied for Pub Asst/AFDC the 1st time	RAB1R1	1848 - 1849
GI:	First reason applied for Pub Asst/AFDC the 2nd time	RAB2R1	1852 - 1853
GI:	First reason for applying for Food Stamps the 1st time	RFB1R1	1872 - 1873
GI:	First reason for applying for WIC the 1st time	RWB1R1	1860 - 1861
GI:	First reason for applying for WIC the 2nd time	RWB2R1	1864 - 1865
GI:	First reason for receipt of Social Security	ERESNSS1	1363 - 1364
GI:	Food assistance received-bags of groceries	EFOODSC2	1407 - 1408
GI:	Food assistance received-bags of groceries	EFOODTP2	1398 - 1399
GI:	Food assistance received-meals from shelter/charity	EFOODSC3	1409 - 1410
GI:	Food assistance received-meals from shelter/charity	EFOODTP3	1400 - 1401
GI:	Food assistance received-money, vouchers for groceries	EFOODSC1	1405 - 1406
GI:	Food assistance received-money, vouchers for groceries	EFOODTP1	1396 - 1397
GI:	Food assistance received-other	EFOODSC4	1411 - 1412
GI:	Food assistance received-other	EFOODTP4	1402 - 1403
GI:	Money rolled over into IRA/other type of retirement	EROLOVR1	1834 - 1835
GI:	Participate in a work experience	EWELACT4	1326 - 1327
GI:	Plan to roll over money into IRA/other retirement	EROLOVR2	1837 - 1838
GI:	Reason for payment from own insurance policy	RINSRSN	1242 - 1243
GI:	Reason for payments from paid-up life ins. policy	RLIFIRSN	1269 - 1270
GI:	Reason for pension from company or union	RPENSRSN	1248 - 1249
GI:	Reason for receipt of 'other' retirement income	ROTHRRSN	1266 - 1267
GI:	Reason for receipt of Railroad Retirement pay	RRRSN	1263 - 1264
GI:	Reason for receipt of U.S. military retirement	RMILRSN	1260 - 1261
GI:	Reason for receipt of Veterans' comp. or pensions	RVETSRSN	1272 - 1273
GI:	Reason for receipt of employer disability payments	REMPDRSN	1245 - 1246
GI:	Reason for receipt of federal civilian pension	RFCSRSN	1251 - 1252
GI:	Reason for receipt of local government pension	RLGOVRSN	1257 - 1258
GI:	Reason for receipt of state government pension	RSTATRSN	1254 - 1255
GI:	Reason for receipt of workers' compensation	RWCMPRSN	1239 - 1240
GI:	Reason for receiving income from estates and trusts	RESTARSN	1275 - 1276
GI:	Reason for stopping Food Stamps the first time	RFS1	1880 - 1881
GI:	Reason for stopping Food Stamps the second time	RFS2	1882 - 1883
GI:	Reason for stopping General Assist the 1st time	RGS1	1892 - 1893
GI:	Reason for stopping General Assist the 2nd time	RGS2	1894 - 1895
GI:	Reason for stopping Other Welfare the first time	ROS1	1904 - 1905
GI:	Reason for stopping Other Welfare the second time	ROS2	1906 - 1907
GI:	Reason for stopping SSI the first time	RSS1	1916 - 1917
GI:	Reason for stopping SSI the second time	RSS2	1918 - 1919

Description		Variable	Position
GI:	Reason for stopping WIC the first time	RWS1	1868 - 1869
GI:	Reason for stopping WIC the second time	RWS2	1870 - 1871
GI:	Reason stopped AFDC/TANF the first time	RAS1	1856 - 1857
GI:	Reason stopped AFDC/TANF the first time	RAS2	1858 - 1859
GI:	Receipt of Alimony Payments (ISS Code 29)	ER29	1524 - 1525
GI:	Receipt of Child Support Payments (ISS Code 28)	ER28	1521 - 1522
GI:	Receipt of Employer Disability Payments (ISS Code 14)	ER14	1494 - 1495
GI:	Receipt of Federal Civil Service Pension	ER31	1530 - 1531
GI:	Receipt of Federal SSI - Adult (ISS Code 3)	ER03A	1470 - 1471
GI:	Receipt of Federal SSI - Child (ISS Code 3)	ER03K	1473 - 1474
GI:	Receipt of Food Stamps (ISS Code 27)	ER27	1518 - 1519
GI:	Receipt of Foster Child Care Payments (ISS Code 23)	ER23	1506 - 1507
GI:	Receipt of General Assistance or General Relief	ER21	1503 - 1504
GI:	Receipt of Local Government Pension (ISS Code 35)	ER35	1539 - 1540
GI:	Receipt of Other Welfare (ISS Code 24)	ER24	1509 - 1510
GI:	Receipt of Pass Through Child Support Payments	ER26	1515 - 1516
GI:	Receipt of Pension/Retirement Lump Sums (ISS Code 39)	ER39	1548 - 1549
GI:	Receipt of Railroad Retirement (ISS Code 2)	ER02	1467 - 1468
GI:	Receipt of SSI for children (ISS Code 3)	ESSICHLD	1230 - 1231
GI:	Receipt of SSI for self (ISS Code 3)	ESSISELF	1233 - 1234
GI:	Receipt of Severance Pay (ISS Code 15)	ER15	1497 - 1498
GI:	Receipt of Social Security - Adult (ISS Code 1)	ER01A	1461 - 1462
GI:	Receipt of Social Security - Child (ISS Code 1)	ER01K	1464 - 1465
GI:	Receipt of Social Security payments for children	ESSCHILD	1227 - 1228
GI:	Receipt of Social Security payments for self	ESSSELF	1224 - 1225
GI:	Receipt of State Government Pension (ISS Code 34)	ER34	1536 - 1537
GI:	Receipt of State SSI (ISS Code 4)	ER04	1476 - 1477
GI:	Receipt of State Unemployment Comp. (ISS Code 5)	ER05	1479 - 1480
GI:	Receipt of State administered SSI (ISS Code 4)	ESTSSI	1236 - 1237
GI:	Receipt of State unemployment comp. (ISS Code 5)	EUECTYP5	1209 - 1210
GI:	Receipt of U.S. Military Retirement Pay (ISS Code 32)	ER32	1533 - 1534
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	1575 - 1576
GI:	Receipt of draw from IRA/Keough/401k or Thrift Plan	ER42	1551 - 1552
GI:	Receipt of food assistance (ISS Code 61)	ER61	1572 - 1573
GI:	Receipt of food stamps (ISS Code 27)	EFSYN	1287 - 1288
GI:	Receipt of foster child care payments (ISS Code 23)	EFCCYN	1278 - 1279
GI:	Receipt of incidental or casual earnings	ER55	1560 - 1561
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	1557 - 1558
GI:	Receipt of miscellaneous cash income (ISS Code 56)	ER56	1563 - 1564
GI:	Receipt of money from relatives or friends	ER51	1554 - 1555
GI:	Receipt of other government income (ISS Code 75)	ER75	1581 - 1582
GI:	Receipt of other retirement, disability or survivors	ER38	1545 - 1546
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	1542 - 1543
GI:	Receipt of pension from a company or union	ER30	1527 - 1528
GI:	Receipt of public assistance payments (ISS Code 20)	ER20	1500 - 1501

Description	Variable	Position
GI: Receipt of severance pay (ISS Code 15)	ELMPTYP2	1218 - 1219
GI: Receipt of short-term assistance (ISS Code 64)	ER64	1578 - 1579
GI: Receipt of transportation assistance-gas vouchers (ISS C	ER60G	1566 - 1567
GI: Receipt of transportation assistance-tokens (ISS Code 60	ER60T	1569 - 1570
GI: Recipiency of WIC (ISS Code 25)	EWICYN	1344 - 1345
GI: Second reason applied for Pub Asst/AFDC the 1st time	RAB1R2	1850 - 1851
GI: Second reason applied for Pub Asst/AFDC the 2nd time	RAB2R2	1854 - 1855
GI: Second reason for applying for WIC the 1st time	RWB1R2	1862 - 1863
GI: Second reason for applying for WIC the 2nd time	RWB2R2	1866 - 1867
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: Type of cash assistance ... received--community/religiou	ECASHSC2	1442 - 1443
GI: Type of cash assistance ... received--family/friends	ECASHSC3	1444 - 1445
GI: Type of cash assistance ... received--government agency	ECASHSC1	1440 - 1441
GI: Type of cash assistance ... received--someplace else	ECASHSC4	1446 - 1447
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 ... gas vouchers -- gov't agency	EGASSCE1	1386 - 1387
GI: Whether ... gas vouchers -- someplace else	EGASSCE2	1388 - 1389
GI: Whether ... or child received cash assistance	EPACASH1	1452 - 1453
GI: Whether ... received AFDC assistance	EPATANF5	1355 - 1356
GI: Whether ... received TANF	EPATANF1	1347 - 1348
GI: Whether ... received TANF	EPATANF2	1349 - 1350
GI: Whether ... received TANF	EPATANF3	1351 - 1352
GI: Whether ... received TANF	EPATANF4	1353 - 1354
GI: Whether ... received clothing assistance	EPAOTHR4	1302 - 1303
GI: Whether ... received food assistance	EPAOTHR3	1299 - 1300
GI: Whether ... received general assistance or relief	EPACASH2	1455 - 1456
GI: Whether ... received housing assistance	EPAOTHR5	1305 - 1306
GI: Whether ... received other assistance	EPATANF6	1357 - 1358
GI: Whether ... received short-term cash assistance	EPACASH3	1458 - 1459
GI: Whether ... received transportation assistance	EPAOTHR1	1293 - 1294
GI: Whether ... received transportation assistance -- bus or	ETRANTP2	1377 - 1378
GI: Whether ... received transportation assistance -- gas vo	ETRANTP1	1375 - 1376
GI: Whether ... received transportation assistance -- help w	ETRANTP3	1379 - 1380
GI: Whether ... received transportation assistance -- other	ETRANTP5	1383 - 1384
GI: Whether ... received transportation assistance -- ride t	ETRANTP4	1381 - 1382
GI: Whether ... received welfare assistance	EPAOTHR6	1308 - 1309
GI: Which job because of arrangement	EWHIEXP1	1332 - 1333
GI: Which job worked to received cash assistance	EWHIEXP2	1341 - 1342
GI: Worked in a work experience program	EWRKEXP3	1338 - 1339
GI: Worked to receive cash assistance	EWRKEXP2	1335 - 1336
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

Description	Variable	Position
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: 1st health insurance coverage unit for this month	EHIUNT1	2248 - 2250
HI: 2nd health insurance coverage unit for this month	EHIUNT2	2251 - 2253
HI: 3rd health insurance coverage unit for this month	EHIUNT3	2254 - 2256
HI: Allocation flag EMCOCOV	AMCOCOV	2235 - 2235
HI: Allocation flag for ECDBEGMO	ACDBEGMO	2314 - 2314
HI: Allocation flag for ECDMTH	ACDMTH	2232 - 2232
HI: Allocation flag for ECRMTH	ACRMTH	2227 - 2227
HI: Allocation flag for EHEMPLY	AHEMPLY	2259 - 2259
HI: Allocation flag for EHIALLCV	AHIALLCV	2317 - 2317
HI: Allocation flag for EHICOST	AHICOST	2262 - 2262
HI: Allocation flag for EHICVMTH	AHICVMTH	2336 - 2336
HI: Allocation flag for EHIEVRCV	AHIEVRCV	2328 - 2328
HI: Allocation flag for EHIMTH	AHIMTH	2241 - 2241
HI: Allocation flag for EHINOMTH	AHINOMTH	2325 - 2325
HI: Allocation flag for EHIOLDKD	AHIOLDKD	2271 - 2271
HI: Allocation flag for EHIOTHER	AHIOTHER	2265 - 2265
HI: Allocation flag for EHIOTHR	AHIOTHR	2277 - 2277
HI: Allocation flag for EHIOWNER	AHIOWNER	2244 - 2244
HI: Allocation flag for EHISPSE	AHISPSE	2268 - 2268
HI: Allocation flag for EHIYNGKD	AHIYNGKD	2274 - 2274
HI: Allocation flag for TCDBEGYR	ACDBEGYR	2311 - 2311
HI: Allocation flag for THINOYR	AHINOYR	2322 - 2322
HI: Allocation for variables EHIRSN01 through EHIRSN12	AHIRSN	2302 - 2302
HI: Coverage of older child (20+) outside the household	EHIOLDKD	2269 - 2270
HI: Coverage of other person(s) outside the household	EHIOTHR	2275 - 2276
HI: Coverage of spouse outside the household	EHISPSE	2266 - 2267
HI: Coverage of younger child (under 20) outside the hhld	EHIYNGKD	2272 - 2273
HI: Covered by own plan, someone else's, both or neither	EHIOWNER	2242 - 2243
HI: Covered by plan owned by person outside household	ENONHH	2245 - 2245
HI: Employer/union paid all or part of health ins. costs	EHICOST	2260 - 2261
HI: Has ... always been covered by health insurance	EHIALLCV	2315 - 2316
HI: Has ... ever been covered by health insurance	EHIEVRCV	2326 - 2327
HI: Health insurance coverage of nonhousehold members	EHIOTHER	2263 - 2264
HI: In what year did ... become covered by Medicaid?	ECDBEGMO	2312 - 2313
HI: In what year did ... become covered by medicaid?	TCDBEGYR	2307 - 2310
HI: In what year was ... last covered by health ins	THICVYR	2329 - 2332
HI: In what year was ... last not covered by health ins(mo)	EHINOMTH	2323 - 2324
HI: In what year was...last not covered by health ins?	THINOYR	2318 - 2321
HI: Medicaid coverage in this month	ECDMTH	2230 - 2231
HI: Medicaid coverage unit for this month	ECDUNT1	2236 - 2238
HI: Medicare coverage in this month	ECRMTH	2225 - 2226
HI: Military related health care coverage in this month	RCHAMPM	2246 - 2247
HI: Private health insurance coverage in this month	EHIMTH	2239 - 2240
HI: Reason not covered: HI not offered by employer	EHIRSN02	2280 - 2281
HI: Reason not covered: Use VA or military hospital	EHIRSN09	2294 - 2295
HI: Reason not covered: covered by other health plan	EHIRSN10	2296 - 2297
HI: Reason not covered: don't believe in insurance	EHIRSN07	2290 - 2291
HI: Reason not covered: haven't needed health insurance	EHIRSN08	2292 - 2293
HI: Reason not covered: job layoff, job loss, unemployment	EHIRSN04	2284 - 2285

Description		Variable	Position	
HI:	Reason not covered: no longer covered by parents	EHIRSN11	2298	- 2299
HI:	Reason not covered: not at job long enough to qualify	EHIRSN03	2282	- 2283
HI:	Reason not covered: not eligible-part time or temp	EHIRSN05	2286	- 2287
HI:	Reason not covered: poor health, illness, age, etc.	EHIRSN06	2288	- 2289
HI:	Reason not covered: some other reason	EHIRSN12	2300	- 2301
HI:	Reason not covered: too expensive, can't afford	EHIRSN01	2278	- 2279
HI:	Recode for type of health care/insurance (1st type)	RPRVHI	2303	- 2304
HI:	Recode for type of health care/insurance (2nd type)	RPRVHI2	2305	- 2306
HI:	Source of health insurance	EHEMPLY	2257	- 2258
HI:	Type of Medicare Coverage	RMEDCODE	2228	- 2229
HI:	Type of public health insurance received <20 years old	EMCOCOV	2233	- 2234
HI:	What month was ... last covered by health ins	EHICVMTH	2334	- 2335
HI:	Allocation flag for EHICVYR	AHICVYR	2333	- 2333
GI:	Allocation flag for ER06	AR06	1484	- 1484
GI:	Allocation flag for EUECTYP6	AUECTYP6	1214	- 1214
GI:	Receipt of Supplemental Unemployment Benefits	ER06	1482	- 1483
GI:	Receipt of Supplemental Unemployment Benefits	EUECTYP6	1212	- 1213
JB:	Across-wave employer index/number	EENO1	883	- 884
JB:	Across-wave employer index/number	EENO2	960	- 961
JB:	Allocation flag for ECLWRK1	ACLWRK1	927	- 927
JB:	Allocation flag for ECLWRK2	ACLWRK2	1004	- 1004
JB:	Allocation flag for ECNTRC1	ACNTRC1	933	- 933
JB:	Allocation flag for ECNTRC2	ACNTRC2	1010	- 1010
JB:	Allocation flag for EEMPALL1	AEMPALL1	917	- 917
JB:	Allocation flag for EEMPALL2	AEMPALL2	994	- 994
JB:	Allocation flag for EEMPLOC1	AEMPLOC1	914	- 914
JB:	Allocation flag for EEMPLOC2	AEMPLOC2	991	- 991
JB:	Allocation flag for EEMPSIZ1	AEMPSIZ1	920	- 920
JB:	Allocation flag for EEMPSIZ1	AEMPSIZ2	997	- 997
JB:	Allocation flag for EJBHRS1	AJBHRS1	911	- 911
JB:	Allocation flag for EJBHRS2	AJBHRS2	988	- 988
JB:	Allocation flag for EJBIND1	AJBIND1	954	- 954
JB:	Allocation flag for EJBIND2	AJBIND2	1031	- 1031
JB:	Allocation flag for EOCCTIM1	AOCCTIM1	924	- 924
JB:	Allocation flag for EOCCTIM2	AOCCTIM2	1001	- 1001
JB:	Allocation flag for EPAYHR1	APAYHR1	942	- 942
JB:	Allocation flag for EPAYHR2	APAYHR2	1019	- 1019
JB:	Allocation flag for ERSEND1	ARSEND1	908	- 908
JB:	Allocation flag for ERSEND2	ARSEND2	985	- 985
JB:	Allocation flag for ESTLEMP1	ASTLEMP1	887	- 887
JB:	Allocation flag for ESTLEMP2	ASTLEMP2	964	- 964
JB:	Allocation flag for EUNION1	AUNION1	930	- 930
JB:	Allocation flag for EUNION2	AUNION2	1007	- 1007
JB:	Allocation flag for TEJDATE1	AEJDATE1	905	- 905
JB:	Allocation flag for TEJDATE2	AEJDATE2	982	- 982
JB:	Allocation flag for TJBOCC1	AJBOCC1	959	- 959
JB:	Allocation flag for TJBOCC2	AJBOCC2	1036	- 1036
JB:	Allocation flag for TPMSUM1	APMSUM1	939	- 939
JB:	Allocation flag for TPMSUM2	APMSUM2	1016	- 1016
JB:	Allocation flag for TPYRATE1	APYRATE1	947	- 947
JB:	Allocation flag for TPYRATE2	APYRATE2	1024	- 1024
JB:	Allocation flag for TSJDATE1	ASJDATE1	896	- 896
JB:	Allocation flag for TSJDATE2	ASJDATE2	973	- 973
JB:	Class of worker	ECLWRK1	925	- 926
JB:	Class of worker	ECLWRK2	1002	- 1003
JB:	Coverage by union or something like a union contract	ECNTRC1	931	- 932

Description		Variable	Position
JB:	Coverage by union or something like a union contract	ECNTRC2	1008 - 1009
JB:	Earnings from job received in this month	TPMSUM1	934 - 938
JB:	Earnings from job received in this month	TPMSUM2	1011 - 1015
JB:	Employees at worker's location	TEMPSIZ1	918 - 919
JB:	Employees at worker's location	TEMPSIZ2	995 - 996
JB:	Employer operations in more than one location	EEMPLOC1	912 - 913
JB:	Employer operations in more than one location	EEMPLOC2	989 - 990
JB:	Ending date of job	TEJDATE1	897 - 904
JB:	Ending date of job	TEJDATE2	974 - 981
JB:	Flag indicating relationship of job to a previous-wave j	ACAROVR1	2347 - 2347
JB:	Flag indicating relationship of job to a previous-wave j	ACAROVR2	2348 - 2348
JB:	Frequency of payment at job	RPYPER1	948 - 949
JB:	Frequency of payment at job	RPYPER2	1025 - 1026
JB:	Industry code	EJBIND1	950 - 953
JB:	Industry code	EJBIND2	1027 - 1030
JB:	Length of time in this occupation	EOCCTIM1	921 - 923
JB:	Length of time in this occupation	EOCCTIM2	998 - 1000
JB:	Main reason stopped working for employer	ERSEND1	906 - 907
JB:	Main reason stopped working for employer	ERSEND2	983 - 984
JB:	Number of employees at all locations	TEMPALL1	915 - 916
JB:	Number of employees at all locations	TEMPALL2	992 - 993
JB:	Occupation classification code	TJBOCC1	955 - 958
JB:	Occupational classification code	TJBOCC2	1032 - 1035
JB:	Paid by the hour	EPAYHR1	940 - 941
JB:	Paid by the hour	EPAYHR2	1017 - 1018
JB:	Regular hourly pay rate	TPYRATE1	943 - 946
JB:	Regular hourly pay rate	TPYRATE2	1020 - 1023
JB:	Starting date of job	TSJDATE1	888 - 895
JB:	Starting date of job	TSJDATE2	965 - 972
JB:	Still working for this employer	ESTLEMP1	885 - 886
JB:	Still working for this employer	ESTLEMP2	962 - 963
JB:	Union/employee-association membership	EUNION1	928 - 929
JB:	Union/employee-association membership	EUNION2	1005 - 1006
JB:	Usual hours worked per week at this job	EJBHRS1	909 - 910
JB:	Usual hours worked per week at this job	EJBHRS2	986 - 987
LF:	Allocation flag for EABRE	AABRE	826 - 826
LF:	Allocation flag for EAWOP	AAWOP	823 - 823
LF:	Allocation flag for EDISABL	ADISABL	814 - 814
LF:	Allocation flag for EDISPREV	ADISPREV	817 - 817
LF:	Allocation flag for EEVERET	AEVERET	811 - 811
LF:	Allocation flag for EHRSALL	AHRSALL	845 - 845
LF:	Allocation flag for ELAYOFF	ALAYOFF	838 - 838
LF:	Allocation flag for ELKWRK	ALKWRK	835 - 835
LF:	Allocation flag for EMOONLIT	AMOONLIT	848 - 848
LF:	Allocation flag for EPDJBTHN	APDJBTHN	800 - 800
LF:	Allocation flag for EPTRESN	APTRESN	832 - 832
LF:	Allocation flag for EPTWRK	APTWRK	829 - 829
LF:	Allocation flag for ERSNOWRK	ARSNOWRK	820 - 820
LF:	Allocation flag for RMWKLKG	AWKLKG	878 - 878
LF:	Allocation flag for RMWKSAB	AWKSAB	875 - 875
LF:	Allocation flag for TMLMSUM	AMLMSUM	854 - 854
LF:	Amount of income from moonlighting or extra jobs in this	TMLMSUM	849 - 853
LF:	Could ... have started a job during missing weeks?	RTAKJOB	839 - 840
LF:	Employment Status Recode for Week 1	RWKESR1	861 - 862
LF:	Employment Status Recode for Week 2	RWKESR2	863 - 864
LF:	Employment Status Recode for Week 3	RWKESR3	865 - 866

Description		Variable	Position
PE:	Health insurance coverage flag	RCUTYP58	740 - 740
PE:	Household relationship	ERRP	582 - 583
PE:	How the respondent became a US citizen	ENATCIT	531 - 532
PE:	Longitudinal month	LGTMON	2345 - 2346
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	2337 - 2344
PE:	Person num. of first owner of health insurance coverage	RCUOW58A	741 - 744
PE:	Person num. of second owner of health insurance coverage	RCUOW58B	745 - 748
PE:	Person number	EPPPNUM	503 - 506
PE:	Person number of father	EPNDAD	597 - 600
PE:	Person number of first owner of Gen Assist coverage	RCUOW21A	703 - 706
PE:	Person number of first owner of other welfare coverage	RCUOW24A	717 - 720
PE:	Person number of guardian	EPNGUARD	602 - 605
PE:	Person number of mother	EPNMOM	592 - 595
PE:	Person number of owner of Foster Child Care coverage	RCUOWN23	712 - 715
PE:	Person number of owner of public assistance coverage	RCUOWN20	698 - 701
PE:	Person number of second owner of Gen Assist coverage	RCUOW21B	707 - 710
PE:	Person number of second owner of other welfare coverage	RCUOW24B	721 - 724
PE:	Person number of spouse	EPNSPOUS	587 - 590
PE:	Person number of the 1st owner of Vet. coverage	RCUOWN8A	689 - 692
PE:	Person number of the 2nd owner of Vet. coverage	RCUOWN8B	693 - 696
PE:	Person number of the owner of the Federal SSI coverage	RCUOWN03	679 - 682
PE:	Person number of the owner of the Food Stamp coverage	RCUOWN27	731 - 734
PE:	Person number of the owner of the Medicaid coverage	RCUOWN57	736 - 739
PE:	Person number of the owner of the SS coverage	RCUOWN01	674 - 677
PE:	Person number of the owner of the State SSI coverage	RCUOWN04	684 - 687
PE:	Person number of the owner of the WIC coverage	RCUOWN25	726 - 729
PE:	Person's interview status	EPPINTVW	507 - 508
PE:	Population status based on age in 4th reference month	EPOPSTAT	509 - 509
PE:	Public assistance payments program coverage flag	RCUTYP20	697 - 697
PE:	Receipt of breakfast under Fed School Breakfast Prog.	EBKFSYN	670 - 671
PE:	Receipt of school lunch	EHTLNYN	667 - 668
PE:	Respondent was born in the U.S.	EBORNUS	525 - 526
PE:	Retirement lump sum payments	TPLUMPSM	661 - 666
PE:	Sex of this person	ESEX	518 - 518
PE:	Social Security coverage flag (ISS 1)	RCUTYP01	673 - 673
PE:	Spanish, Hispanic or Latino	EORIGIN	522 - 523
PE:	State SSI coverage flag	RCUTYP04	683 - 683
PE:	Subfamily relationship	ESFR	577 - 577
PE:	The race(s) the respondent is	ERACE	520 - 520
PE:	Total means-tested cash transfer for the reference month	TPTRNINC	634 - 640
PE:	Total person's earned income for the reference month	TPEARN	619 - 625
PE:	Total person's income for the reference month	TPTOTINC	648 - 655
PE:	Total person's other income for the reference month	TPOTHINC	641 - 647
PE:	Total property (asset) income for the month	TPPRPINC	626 - 633
PE:	Type of child to father	ETYPDAD	610 - 611
PE:	Type of child to mother	ETYPMOM	607 - 608
PE:	UNEDITED VARIABLE - Has ... ever been divorced?	UEVRDIV	546 - 546
PE:	UNEDITED VARIABLE - Has ... ever been widowed?	UEVRWID	545 - 545
PE:	UNEDITED VARIABLE - Main reason entered household	UENTMAIN	617 - 618
PE:	UNEDITED VARIABLE - Main reason left household	ULFTMAIN	615 - 616
PE:	US Citizenship Status of Respondent	ECITIZEN	528 - 529

ALPHABETICAL VARIABLE LISTING TO
2004 WAVE 6 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		
A01AMTA	GI:	Allocation flag for T01AMTA	1589	-	1589
A01AMTK	GI:	Allocation flag for T01AMTK	1595	-	1595
A02AMT	GI:	Allocation flag for T02AMT	1601	-	1601
A03AMTA	GI:	Allocation flag for T03AMTA	1607	-	1607
A03AMTK	GI:	Allocation flag for T03AMTK	1613	-	1613
A04AMT	GI:	Allocation flag for T04AMT	1619	-	1619
A05AMT	GI:	Allocation flag for T05AMT	1625	-	1625
A06AMT	GI:	Allocation flag for T06AMT	1631	-	1631
A08AMT	GI:	Allocation flag for T08AMT	1637	-	1637
A10AMT	GI:	Allocation flag for T10AMT	1643	-	1643
A13AMT	GI:	Allocation flag for T13AMT	1649	-	1649
A14AMT	GI:	Allocation flag for T14AMT	1655	-	1655
A15AMT	GI:	Allocation flag for T15AMT	1661	-	1661
A20AMT	GI:	Allocation flag for T20AMT	1667	-	1667
A21AMT	GI:	Allocation flag for T21AMT	1673	-	1673
A23AMT	GI:	Allocation flag for T23AMT	1679	-	1679
A24AMT	GI:	Allocation flag for T24AMT	1685	-	1685
A25AMT	GI:	Allocation flag for T25AMT	1691	-	1691
A26AMT	GI:	Allocation flag for T26AMT	1697	-	1697
A27AMT	GI:	Allocation flag for T27AMT	1703	-	1703
A28AMT	GI:	Allocation flag for T28AMT	1709	-	1709
A29AMT	GI:	Allocation flag for T29AMT	1715	-	1715
A30AMT	GI:	Allocation flag for T30AMT	1721	-	1721
A31AMT	GI:	Allocation flag for T31AMT	1727	-	1727
A32AMT	GI:	Allocation flag for T32AMT	1733	-	1733
A34AMT	GI:	Allocation flag for T34AMT	1739	-	1739
A35AMT	GI:	Allocation flag for T35AMT	1745	-	1745
A36AMT	GI:	Allocation flag for T36AMT	1751	-	1751
A38AMT	GI:	Allocation flag for T38AMT	1758	-	1758
A39AMT	GI:	Allocation flag for T39AMT	1765	-	1765
A42AMT	GI:	Allocation flag for T42AMT	1771	-	1771
A51AMT	GI:	Allocation flag for T51AMT	1777	-	1777

Variable		Description	Position		
A52AMT	GI:	Allocation flag for T52AMT	1783	-	1783
A55AMT	GI:	Allocation flag for T55AMT	1789	-	1789
A56AMT	GI:	Allocation flag for T56AMT	1795	-	1795
A60AMTG	GI:	Allocation flag for T60AMTG	1800	-	1800
A60AMTT	GI:	Allocation flag for T60AMTT	1805	-	1805
A61AMT	GI:	Allocation flag for T61AMT	1810	-	1810
A62AMT	GI:	Allocation flag for T62AMT	1815	-	1815
A64AMT	GI:	Allocation flag for T64AMT	1820	-	1820
A75AMT	GI:	Allocation flag for T75AMT	1827	-	1827
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	1922	-	1922
AAST1B	AS:	Allocation flag for EAST1B	1925	-	1925
AAST1C	AS:	Allocation flag for EAST1C	1928	-	1928
AAST2A	AS:	Allocation flag for EAST2A	1931	-	1931
AAST2B	AS:	Allocation flag for EAST2B	1934	-	1934
AAST2C	AS:	Allocation flag for EAST2C	1937	-	1937
AAST2D	AS:	Allocation flag for EAST2D	1940	-	1940
AAST3A	AS:	Allocation flag for EAST3A	1943	-	1943
AAST3B	AS:	Allocation flag for EAST3B	1946	-	1946
AAST3C	AS:	Allocation flag for EAST3C	1949	-	1949
AAST3D	AS:	Allocation flag for EAST3D	1952	-	1952
AAST3E	AS:	Allocation flag for EAST3E	1955	-	1955
AAST4A	AS:	Allocation flag for EAST4A	1958	-	1958
AAST4B	AS:	Allocation flag for EAST4B	1961	-	1961
AAST4C	AS:	Allocation flag for EAST4C	1964	-	1964
AAWOP	LF:	Allocation flag for EAWOP	823	-	823
ABDJT	AS:	Allocation flag for EBDJT.	2120	-	2120
ABDJTINT	AS:	Allocation flag for TBDJTINT	2126	-	2126
ABDOAST	AS:	Allocation flag for EBDOAST	2129	-	2129
ABDOINT	AS:	Allocation flag for TBDOINT	2135	-	2135
ABIZNOW1	BS:	Allocation flag for EBIZNOW1	1041	-	1041
ABIZNOW2	BS:	Allocation flag for EBIZNOW2	1127	-	1127
ABKFSYN	PE:	Allocation flag for EBKFSYN	672	-	672
ABMNTH	PE:	Allocation flag for EBMNTH	512	-	512
ABMSUM1	BS:	Allocation flag for TBMSUM1	1102	-	1102
ABMSUM2	BS:	Allocation flag for TBMSUM2	1188	-	1188
ABORNUS	PE:	Allocation flag for EBORNUS	527	-	527
ABRKFST	HH:	Allocation flag for EBRKFST	127	-	127
ABSIND1	BS:	Allocation flag for TBSIND1	1117	-	1117
ABSIND2	BS:	Allocation flag for TBSIND2	1203	-	1203
ABSOCC1	BS:	Allocation flag for TBSOCC1	1122	-	1122
ABSOCC2	BS:	Allocation flag for TBSOCC2	1208	-	1208
ABYEAR	PE:	Allocation flag for TBYEAR	517	-	517
ACAROVR1	JB:	Flag indicating relationship of job to a previous-wave j	2347	-	2347
ACAROVR2	JB:	Flag indicating relationship of job to a previous-wave j	2348	-	2348
ACASHGVT	GI:	Allocation flag for CASHGVT	1451	-	1451
ACASHSCE	GI:	Allocation flag for ECASHSCE1-ECASHSCE4	1448	-	1448

<u>Variable</u>		<u>Description</u>	<u>Position</u>		
ACDBEGMO	HI:	Allocation flag for ECDBEGMO	2314	-	2314
ACDBEGYR	HI:	Allocation flag for TCDBEGYR	2311	-	2311
ACDJT	AS:	Allocation flag for ECDJT	2102	-	2102
ACDJTINT	AS:	Allocation flag for TCDJTINT	2108	-	2108
ACDMTH	HI:	Allocation flag for ECDMTH	2232	-	2232
ACDOAST	AS:	Allocation flag for ECDOAST.	2111	-	2111
ACDOINT	AS:	Allocation flag for TCDOINT	2117	-	2117
ACITIZEN	PE:	Allocation flag for ECITIZEN	530	-	530
ACKJT	AS:	Allocation flag for ECKJT	2048	-	2048
ACKJTINT	AS:	Allocation flag for TCKJTINT.	2054	-	2054
ACKOAST	AS:	Allocation flag for ECKOAST	2057	-	2057
ACKOINT	AS:	Allocation flag for TCKOINT.	2063	-	2063
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	2227	-	2227
ACSAGY	GI:	Allocation flag for TCSAGY	1833	-	1833
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 EEMPSIZ1	997	-	997
AENLEVEL	ED:	Allocation flag for EENLEVEL	759	-	759
AENRLM	ED:	Allocation flag for EENRLM	754	-	754
AESTARSN	GI:	Allocation flag for RESTARSN	1277	-	1277
AEVERET	LF:	Allocation flag for EEVERET	811	-	811
AFCCYN	GI:	Allocation flag for EFCCYN	1280	-	1280
AFCSRSN	GI:	Allocation flag for RFCSRSN	1253	-	1253
AFOODSCE	GI:	Allocation flag for EFOODSC1-EFOODSC4	1413	-	1413
AFOODTYP	GI:	Allocation flag for EFOODTP1-EFOODTP4	1404	-	1404
AFREEBRK	HH:	Allocation flag for EFREEBRK	132	-	132
AFREELUN	HH:	Allocation flag for EFREELUN	121	-	121

Variable		Description	Position		
AFRERDBK	HH:	Allocation flag for EFRERDBK	135	-	135
AFRERDLN	HH:	Allocation flag for EFRERDLN	124	-	124
AFSYN	GI:	Allocation flag for EFSYN	1289	-	1289
AGASSCE	GI:	Allocation flag for EGASSCE1-EGASSCE2	1390	-	1390
AGED	ED:	Allocation flag for RGED	791	-	791
AGROSB1	BS:	Allocation flag for EGROSB1	1068	-	1068
AGROSB2	BS:	Allocation flag for EGROSB2	1154	-	1154
AGRSSB1	BS:	Allocation flag for EGRSSB1	1071	-	1071
AGRSSB2	BS:	Allocation flag for EGRSSB2	1157	-	1157
AGVJT	AS:	Allocation flag for EGVJT	2138	-	2138
AGVJTINT	AS:	Allocation flag for TGVJTINT	2144	-	2144
AGVOAST	AS:	Allocation flag for EGVOAST	2147	-	2147
AGVOINT	AS:	Allocation flag for TGVOINT	2153	-	2153
AGVTRNT	HH:	Allocation flag for EGVTRNT	84	-	84
AHEMPLY	HI:	Allocation flag for EHEMPLY	2259	-	2259
AHIALLCV	HI:	Allocation flag for EHIALLCV	2317	-	2317
AHICOST	HI:	Allocation flag for EHICOST	2262	-	2262
AHICVMTH	HI:	Allocation flag for EHICVMTH	2336	-	2336
AHICVYR	HI:	Allocation flag for EHICVYR	2333	-	2333
AHIEVRCV	HI:	Allocation flag for EHIEVRCV	2328	-	2328
AHIMTH	HI:	Allocation flag for EHIMTH	2241	-	2241
AHINOMTH	HI:	Allocation flag for EHINOMTH	2325	-	2325
AHINOYR	HI:	Allocation flag for THINOYR	2322	-	2322
AHIOLDKD	HI:	Allocation flag for EHIOLDKD	2271	-	2271
AHIOTHER	HI:	Allocation flag for EHIOTHER	2265	-	2265
AHIOTHR	HI:	Allocation flag for EHIOTHR	2277	-	2277
AHIOWNER	HI:	Allocation flag for EHIOWNER	2244	-	2244
AHIRSN	HI:	Allocation for variables EHIRSN01 through EHIRSN12	2302	-	2302
AHISPSE	HI:	Allocation flag for EHISPSE	2268	-	2268
AHIYNGKD	HI:	Allocation flag for EHIYNGKD	2274	-	2274
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
AINSRSN	GI:	Allocation flag for RINSRSN	1244	-	1244
AJACLR	AS:	Allocation flag for TJACLR	1980	-	1980
AJACLR2	AS:	Allocation flag for TJACLR2	2006	-	2006
AJARNT	AS:	Allocation flag for TJARNT	1973	-	1973
AJBHRS1	JB:	Allocation flag for EJBHRS1	911	-	911
AJBHRS2	JB:	Allocation flag for EJBHRS2	988	-	988
AJBIND1	JB:	Allocation flag for EJBIND1	954	-	954
AJBIND2	JB:	Allocation flag for EJBIND2	1031	-	1031
AJBOCC1	JB:	Allocation flag for TJBOCC1	959	-	959
AJBOCC2	JB:	Allocation flag for TJBOCC2	1036	-	1036
AJNTRNT	AS:	Allocation flag for EJNTRNT	1967	-	1967
AJNTSSYN	GI:	Allocation flag for EJNTSSYN	1374	-	1374
AJRNT2	AS:	Allocation flag for EJRNT2	1999	-	1999

Variable		Description	Position		
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	2162	-	2162
AMCOCOV	HI:	Allocation flag EMCOCOV	2235	-	2235
AMDJT	AS:	Allocation flag for EMDJT	2084	-	2084
AMDJTINT	AS:	Allocation flag for TMDJTINT	2090	-	2090
AMDOAST	AS:	Allocation flag for EMDOAST	2093	-	2093
AMDOINT	AS:	Allocation flag for TMDOINT	2099	-	2099
AMIJNT	AS:	Allocation flag for TMIJNT	2015	-	2015
AMILRSN	GI:	Allocation flag for RMILRSN	1262	-	1262
AMIOWN	AS:	Allocation flag for TMIOWN	2024	-	2024
AMJADIV	AS:	Allocation flag for TMJADIV	2183	-	2183
AMJNTDIV	AS:	Allocation flag for TMJNTDIV	2168	-	2168
AMLMSUM	LF:	Allocation flag for TMLMSUM	854	-	854
AMOONLIT	LF:	Allocation flag for EMOONLIT	848	-	848
AMOTHDIV	AS:	Allocation flag for EMOTHDIV	2177	-	2177
AMOWNADV	AS:	Allocation flag for TMOWNADV	2189	-	2189
AMOWNDIV	AS:	Allocation flag for TMOWNDIV	2174	-	2174
AMRTJNT	AS:	Allocation flag for EMRTJNT	2009	-	2009
AMRTOWN	AS:	Allocation flag for EMRTOWN	2018	-	2018
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	1996	-	1996
AOARNT	AS:	Allocation flag for TOARNT	1989	-	1989
AOCCTIM1	JB:	Allocation flag for EOCCTIM1	924	-	924
AOCCTIM2	JB:	Allocation flag for EOCCTIM2	1001	-	1001
AOINCB1	BS:	Allocation flag for EOINCB1	1089	-	1089
AOINCB2	BS:	Allocation flag for EOINCB2	1175	-	1175
AORIGIN	PE:	Allocation flag for EORIGIN	524	-	524
AOTHRRSN	GI:	Allocation flag for ROTHRRSN	1268	-	1268
AOWNRNT	AS:	Allocation flag for EOWNRNT	1983	-	1983
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

Variable		Description	Position		
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 EPAOTHR1	1439	-	1439
APUBHSE	HH:	Allocation flag for EPUBHSE	81	-	81
APUBHSTP	GI:	Allocation flag for EPUBHSTP	1430	-	1430
APYRATE1	JB:	Allocation flag for TPYRATE1	947	-	947
APYRATE2	JB:	Allocation flag for TPYRATE2	1024	-	1024
AR01A	GI:	Allocation flag for ER01A	1463	-	1463
AR01K	GI:	Allocation flag for ER01K	1466	-	1466
AR02	GI:	Allocation flag for ER02	1469	-	1469
AR03A	GI:	Allocation flag for ER03A	1472	-	1472
AR03K	GI:	Allocation flag for ER03K	1475	-	1475
AR04	GI:	Allocation flag for ER04	1478	-	1478
AR05	GI:	Allocation flag for ER05	1481	-	1481
AR06	GI:	Allocation flag for ER06	1484	-	1484
AR08	GI:	Allocation flag for ER08	1487	-	1487
AR10	GI:	Allocation flag for ER10	1490	-	1490
AR13	GI:	Allocation flag for ER13	1493	-	1493
AR14	GI:	Allocation flag for ER14	1496	-	1496
AR15	GI:	Allocation flag for ER15	1499	-	1499
AR20	GI:	Allocation flag for ER20	1502	-	1502
AR21	GI:	Allocation flag for ER21	1505	-	1505
AR23	GI:	Allocation flag for ER23	1508	-	1508
AR24	GI:	Allocation flag for ER24	1511	-	1511
AR25	GI:	Allocation flag for ER25	1514	-	1514
AR26	GI:	Allocation flag for ER26	1517	-	1517
AR27	GI:	Allocation flag for ER27	1520	-	1520
AR28	GI:	Allocation flag for ER28	1523	-	1523
AR29	GI:	Allocation flag for ER29	1526	-	1526
AR30	GI:	Allocation flag for ER30	1529	-	1529
AR31	GI:	Allocation flag for ER31	1532	-	1532
AR32	GI:	Allocation flag for ER32	1535	-	1535
AR34	GI:	Allocation flag for ER34	1538	-	1538
AR35	GI:	Allocation flag for ER35	1541	-	1541
AR36	GI:	Allocation flag for ER36	1544	-	1544
AR38	GI:	Allocation flag for ER38	1547	-	1547
AR39	GI:	Allocation flag for ER39	1550	-	1550
AR42	GI:	Allocation flag for ER42	1553	-	1553
AR51	GI:	Allocation flag for ER51	1556	-	1556
AR52	GI:	Allocation flag for ER52	1559	-	1559
AR55	GI:	Allocation flag for ER55	1562	-	1562
AR56	GI:	Allocation flag for ER56	1565	-	1565
AR60G	GI:	Allocation flag for ER60G	1568	-	1568

Variable		Description	Position		
AR60T	GI:	Allocation flag for ER60T	1571	-	1571
AR61	GI:	Allocation flag for ER61	1574	-	1574
AR62	GI:	Allocation flag for ER62	1577	-	1577
AR64	GI:	Allocation flag for ER64	1580	-	1580
AR75	GI:	Allocation flag for ER75	1583	-	1583
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	2030	-	2030
ARNDUP2	AS:	Allocation flag for TRNDUP2.	2038	-	2038
AROLLAMT	GI:	Allocation flag for TROLLAMT	1847	-	1847
AROLOVR1	GI:	Allocation flag for EROLOVR1	1836	-	1836
AROLOVR2	GI:	Allocation flag for EROLOVR2	1839	-	1839
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	2192	-	2192
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	2213	-	2213
ASJDATE1	JB:	Allocation flag for TSJDATE1	896	-	896
ASJDATE2	JB:	Allocation flag for TSJDATE2	973	-	973
ASJNTDIV	AS:	Allocation flag for TSJNTDIV	2198	-	2198
ASLRYB1	BS:	Allocation flag for ESLRYB1	1086	-	1086
ASLRYB2	BS:	Allocation flag for ESLRYB2	1172	-	1172
ASOTHDIV	AS:	Allocation flag for ESOTHDIV	2207	-	2207
ASOWNADV	AS:	Allocation flag for TSOWNADV	2219	-	2219
ASOWNDIV	AS:	Allocation flag for TSOWNDIV	2204	-	2204
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	2066	-	2066
ASVJTINT	AS:	Allocation flag for TSVJTINT	2072	-	2072
ASVOAST	AS:	Allocation flag for ESVOAST.	2075	-	2075
ASVOINT	AS:	Allocation flag for TSVOINT	2081	-	2081
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

Variable		Description	Position		
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
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, Perkins, SLS)	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 (SSIGP, etc.)	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	1920	-	1921
EAST1B	AS:	IRA or Keogh account owned	1923	-	1924
EAST1C	AS:	401k or thrift plan owned	1926	-	1927
EAST2A	AS:	Interest earning checking account owned	1929	-	1930
EAST2B	AS:	Savings account owned	1932	-	1933
EAST2C	AS:	Money market deposit account owned	1935	-	1936
EAST2D	AS:	Certificate of deposit owned	1938	-	1939
EAST3A	AS:	Mutual funds owned	1941	-	1942
EAST3B	AS:	Stocks owned	1944	-	1945
EAST3C	AS:	Municipal or corporate bonds owned	1947	-	1948
EAST3D	AS:	U.S. government securities owned	1950	-	1951
EAST3E	AS:	Mortgage held	1953	-	1954

Variable		Description	Position		
EAST4A	AS:	Rental property owned	1956	-	1957
EAST4B	AS:	Royalty income received	1959	-	1960
EAST4C	AS:	Other financial investments owned	1962	-	1963
EAWOP	LF:	Had full-week unpaid absences from work	821	-	822
EBDJT	AS:	Jointly owned municipal or corporate bonds	2118	-	2119
EBDOAST	AS:	Solely owned municipal or corporate bonds	2127	-	2128
EBFLAG	LF:	Flag indicating worker with unknown job dates	855	-	856
EBIZNOW1	BS:	Ownership of business	1039	-	1040
EBIZNOW2	BS:	Ownership of business	1125	-	1126
EBKFSYN	PE:	Receipt of breakfast under Fed School Breakfast Prog.	670	-	671
EBMNTH	PE:	Month of birth	510	-	511
EBNO1	BS:	Across-wave business index/number	1037	-	1038
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:	Type of cash assistance ... received--government agency	1440	-	1441
ECASHSC2	GI:	Type of cash assistance ... received--community/religiou	1442	-	1443
ECASHSC3	GI:	Type of cash assistance ... received--family/friends	1444	-	1445
ECASHSC4	GI:	Type of cash assistance ... received--someplace else	1446	-	1447
ECDBEGMO	HI:	In what year did ... become covered by Medicaid?	2312	-	2313
ECDJT	AS:	Jointly owned certificates of deposit	2100	-	2101
ECDMTH	HI:	Medicaid coverage in this month	2230	-	2231
ECDOAST	AS:	Solely owned certificates of deposit	2109	-	2110
ECDUNT1	HI:	Medicaid coverage unit for this month	2236	-	2238
ECFLAG	LF:	Flag indicating an other-work-arrangement worker (contin	857	-	858
ECITIZEN	PE:	US Citizenship Status of Respondent	528	-	529
ECKJT	AS:	Jointly owned interest earning checking account	2046	-	2047
ECKOAST	AS:	Solely owned interest earning checking account	2055	-	2056
ECLOTHTP	GI:	Type of clothing assistance ... received	1414	-	1415
ECLTHSC1	GI:	Clothing assistance from-government agency	1417	-	1418
ECLTHSC2	GI:	Clothing assistance from-charity	1419	-	1420
ECLTHSC3	GI:	Clothing assistance from-family/friends	1421	-	1422
ECLTHSC4	GI:	Clothing assistance from-employer	1423	-	1424
ECLTHSC5	GI:	Clothing assistance from-some place else	1425	-	1426
ECLWRK1	JB:	Class of worker	925	-	926
ECLWRK2	JB:	Class of worker	1002	-	1003
ECNTRC1	JB:	Coverage by union or something like a union contract	931	-	932
ECNTRC2	JB:	Coverage by union or something like a union contract	1008	-	1009
ECRMTH	HI:	Medicare coverage in this month	2225	-	2226
ECSYN	GI:	Receipt of child support payments (ISS Code 28)	1281	-	1282
EDISABL	LF:	Had a work-limiting physical or mental condition	812	-	813
EDISPREV	LF:	Had work-preventing physical/mental/health condition	815	-	816
EEDFUND	ED:	Educational assistance	760	-	761
EEDUCATE	ED:	Highest Degree received or grade completed	786	-	787
EEGYAMT	HH:	Amount of energy assistance	108	-	112
EEGYAST	HH:	Receipt of energy assistance	98	-	99
EEGYPMT1	HH:	Energy assistance payment by check	101	-	102
EEGYPMT2	HH:	Energy assistance payment by coupons	103	-	104
EEGYPMT3	HH:	Energy assist paymnt to utils, fuel dealers, landlord	105	-	106
EEMPLOC1	JB:	Employer operations in more than one location	912	-	913
EEMPLOC2	JB:	Employer operations in more than one location	989	-	990

<u>Variable</u>		<u>Description</u>	<u>Position</u>		
EENLEVEL	ED:	Level or grade enrolled	757	-	758
EENO1	JB:	Across-wave employer index/number	883	-	884
EENO2	JB:	Across-wave employer index/number	960	-	961
EENRLM	ED:	Enrollment status in this month	752	-	753
EENTAID	PE:	Address ID of hhld where person entered sample	500	-	502
EEVERET	LF:	Ever retired from a job	809	-	810
EFCCYN	GI:	Receipt of foster child care payments (ISS Code 23)	1278	-	1279
EFKIND	FA:	Kind of family (or pseudo-family)	261	-	262
EFNP	FA:	Number of persons in this family or pseudo family	248	-	249
EFOODSC1	GI:	Food assistance received-money, vouchers for groceries	1405	-	1406
EFOODSC2	GI:	Food assistance received-bags of groceries	1407	-	1408
EFOODSC3	GI:	Food assistance received-meals from shelter/charity	1409	-	1410
EFOODSC4	GI:	Food assistance received-other	1411	-	1412
EFOODTP1	GI:	Food assistance received-money, vouchers for groceries	1396	-	1397
EFOODTP2	GI:	Food assistance received-bags of groceries	1398	-	1399
EFOODTP3	GI:	Food assistance received-meals from shelter/charity	1400	-	1401
EFOODTP4	GI:	Food assistance received-other	1402	-	1403
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:	Whether ... gas vouchers -- gov't agency	1386	-	1387
EGASSCE2	GI:	Whether ... 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	2136	-	2137
EGVOAST	AS:	Solely owned U.S. Government securities	2145	-	2146
EGVTRNT	HH:	Receipt of government subsidized rent	82	-	83
EHEMPLY	HI:	Source of health insurance	2257	-	2258
EHHNUMPP	HH:	Total number of persons in this household in this month	59	-	61
EHIALLCV	HI:	Has ... always been covered by health insurance	2315	-	2316
EHICOST	HI:	Employer/union paid all or part of health ins. costs	2260	-	2261
EHICVMTH	HI:	What month was ... last covered by health ins	2334	-	2335
EHIEVRCV	HI:	Has ... ever been covered by health insurance	2326	-	2327
EHIMTH	HI:	Private health insurance coverage in this month	2239	-	2240
EHINOMTH	HI:	In what year was ... last not covered by health ins(mo)	2323	-	2324
EHIOLDKD	HI:	Coverage of older child (20+) outside the household	2269	-	2270
EHIOTHER	HI:	Health insurance coverage of nonhousehold members	2263	-	2264
EHIOTHR	HI:	Coverage of other person(s) outside the household	2275	-	2276
EHIOWNER	HI:	Covered by own plan, someone else's, both or neither	2242	-	2243
EHIRSN01	HI:	Reason not covered: too expensive, can't afford	2278	-	2279
EHIRSN02	HI:	Reason not covered: HI not offered by employer	2280	-	2281
EHIRSN03	HI:	Reason not covered: not at job long enough to qualify	2282	-	2283
EHIRSN04	HI:	Reason not covered: job layoff, job loss, unemployment	2284	-	2285
EHIRSN05	HI:	Reason not covered: not eligible-part time or temp	2286	-	2287
EHIRSN06	HI:	Reason not covered: poor health, illness, age, etc.	2288	-	2289
EHIRSN07	HI:	Reason not covered: don't believe in insurance	2290	-	2291

Variable		Description	Position		
EHIRSN08	HI:	Reason not covered: haven't needed health insurance	2292	-	2293
EHIRSN09	HI:	Reason not covered: Use VA or military hospital	2294	-	2295
EHIRSN10	HI:	Reason not covered: covered by other health plan	2296	-	2297
EHIRSN11	HI:	Reason not covered: no longer covered by parents	2298	-	2299
EHIRSN12	HI:	Reason not covered: some other reason	2300	-	2301
EHISPSE	HI:	Coverage of spouse outside the household	2266	-	2267
EHIUNT1	HI:	1st health insurance coverage unit for this month	2248	-	2250
EHIUNT2	HI:	2nd health insurance coverage unit for this month	2251	-	2253
EHIUNT3	HI:	3rd health insurance coverage unit for this month	2254	-	2256
EHIYNGKD	HI:	Coverage of younger child (under 20) outside the hhld	2272	-	2273
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
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	1965	-	1966
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	1997	-	1998
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	2160	-	2161
EMAX	LF:	Number of weeks in the reference period	803	-	804
EMCOCOV	HI:	Type of public health insurance received <20 years old	2233	-	2234
EMDJT	AS:	Jointly owned money market deposit account	2082	-	2083
EMDOAST	AS:	Solely owned money market deposit account	2091	-	2092
EMOONLIT	LF:	Income from additional work	846	-	847
EMOTHDIV	AS:	Dividends credited against margin accounts	2175	-	2176
EMRTJNT	AS:	Mortgage owned jointly with spouse	2007	-	2008
EMRTOWN	AS:	Mortgages held in own name	2016	-	2017
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	2245	-	2245
EOCCTIM1	JB:	Length of time in this occupation	921	-	923
EOCCTIM2	JB:	Length of time in this occupation	998	-	1000
EOINCB1	BS:	Receipt of non-salary income	1087	-	1088
EOINCB2	BS:	Receipt of non-salary income	1173	-	1174
EORIGIN	PE:	Spanish, Hispanic or Latino	522	-	523
EOUTCOME	HH:	Interview Status code for this household	46	-	48
EOWNRNT	AS:	Rent from property owned entirely in own name	1981	-	1982

Variable		Description	Position		
EPACASH1	GI:	Whether ... or child received cash assistance	1452	-	1453
EPACASH2	GI:	Whether ... received general assistance or relief	1455	-	1456
EPACASH3	GI:	Whether ... received short-term cash assistance	1458	-	1459
EPAOTHR1	GI:	Whether ... received transportation assistance	1293	-	1294
EPAOTHR2	GI:	Whether ... child care services or assistance	1296	-	1297
EPAOTHR3	GI:	Whether ... received food assistance	1299	-	1300
EPAOTHR4	GI:	Whether ... received clothing assistance	1302	-	1303
EPAOTHR5	GI:	Whether ... received housing assistance	1305	-	1306
EPAOTHR6	GI:	Whether ... received welfare assistance	1308	-	1309
EPARTB11	BS:	Person number of partner 1	1103	-	1106
EPARTB12	BS:	Person number of partner 1	1189	-	1192
EPARTB21	BS:	Person number of partner 2	1107	-	1110
EPARTB22	BS:	Person number of partner 2	1193	-	1196
EPARTB31	BS:	Person number of partner 3	1111	-	1114
EPARTB32	BS:	Person number of partner 3	1197	-	1200
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

Variable		Description	Position		
ER13	GI:	Receipt of own sickness, accident insurance payments	1491	-	1492
ER14	GI:	Receipt of Employer Disability Payments (ISS Code 14)	1494	-	1495
ER15	GI:	Receipt of Severance Pay (ISS Code 15)	1497	-	1498
ER20	GI:	Receipt of public assistance payments (ISS Code 20)	1500	-	1501
ER21	GI:	Receipt of General Assistance or General Relief	1503	-	1504
ER23	GI:	Receipt of Foster Child Care Payments (ISS Code 23)	1506	-	1507
ER24	GI:	Receipt of Other Welfare (ISS Code 24)	1509	-	1510
ER25	GI:	Receipt of WIC (ISS Code 25)	1512	-	1513
ER26	GI:	Receipt of Pass Through Child Support Payments	1515	-	1516
ER27	GI:	Receipt of Food Stamps (ISS Code 27)	1518	-	1519
ER28	GI:	Receipt of Child Support Payments (ISS Code 28)	1521	-	1522
ER29	GI:	Receipt of Alimony Payments (ISS Code 29)	1524	-	1525
ER30	GI:	Receipt of pension from a company or union	1527	-	1528
ER31	GI:	Receipt of Federal Civil Service Pension	1530	-	1531
ER32	GI:	Receipt of U.S. Military Retirement Pay (ISS Code 32)	1533	-	1534
ER34	GI:	Receipt of State Government Pension (ISS Code 34)	1536	-	1537
ER35	GI:	Receipt of Local Government Pension (ISS Code 35)	1539	-	1540
ER36	GI:	Receipt of paid-up life insurance annuity	1542	-	1543
ER38	GI:	Receipt of other retirement, disability or survivors	1545	-	1546
ER39	GI:	Receipt of Pension/Retirement Lump Sums (ISS Code 39)	1548	-	1549
ER42	GI:	Receipt of draw from IRA/Keough/401k or Thrift Plan	1551	-	1552
ER51	GI:	Receipt of money from relatives or friends	1554	-	1555
ER52	GI:	Receipt of lump sum payments (ISS Code 52)	1557	-	1558
ER55	GI:	Receipt of incidental or casual earnings	1560	-	1561
ER56	GI:	Receipt of miscellaneous cash income (ISS Code 56)	1563	-	1564
ER60G	GI:	Receipt of transportation assistance-gas vouchers (ISS C	1566	-	1567
ER60T	GI:	Receipt of transportation assistance-tokens (ISS Code 60	1569	-	1570
ER61	GI:	Receipt of food assistance (ISS Code 61)	1572	-	1573
ER62	GI:	Receipt of clothing assistance (ISS Code 62)	1575	-	1576
ER64	GI:	Receipt of short-term assistance (ISS Code 64)	1578	-	1579
ER75	GI:	Receipt of other government income (ISS Code 75)	1581	-	1582
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	1834	-	1835
EROLOVR2	GI:	Plan to roll over money into IRA/other retirement	1837	-	1838
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	2190	-	2191
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

Variable		Description	Position		
ESOKLT18	SF:	Number of own children under 18 in related subfamily	395	-	396
ESOTHDIV	AS:	Dividends credited to margin account	2205	-	2206
ESOWNKID	SF:	Number of own children in related subfamily	393	-	394
ESPEAK	HH:	Speak language other than English	534	-	535
ESSCHILD	GI:	Receipt of Social Security payments for children	1227	-	1228
ESSICHLD	GI:	Receipt of SSI for children (ISS Code 3)	1230	-	1231
ESSISELF	GI:	Receipt of 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	2064	-	2065
ESVOAST	AS:	Ownership of solely held savings account	2073	-	2074
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
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	2337	-	2344
LGTMON	PE:	Longitudinal month	2345	-	2346
RAB1R1	GI:	First reason applied for Pub Asst/AFDC the 1st time	1848	-	1849
RAB1R2	GI:	Second reason applied for Pub Asst/AFDC the 1st time	1850	-	1851
RAB2R1	GI:	First reason applied for Pub Asst/AFDC the 2nd time	1852	-	1853

Variable		Description	Position		
RAB2R2	GI:	Second reason applied for Pub Asst/AFDC the 2nd time	1854	-	1855
RAS1	GI:	Reason stopped AFDC/TANF the first time	1856	-	1857
RAS2	GI:	Reason stopped AFDC/TANF the first time	1858	-	1859
RCHAMPM	HI:	Military related health care coverage in this month	2246	-	2247
RCOLLVOC	ED:	Diploma or certificate from vocational school and educat	795	-	796
RCUOW21A	PE:	Person number of first owner of Gen Assist coverage	703	-	706
RCUOW21B	PE:	Person number of second owner of Gen Assist coverage	707	-	710
RCUOW24A	PE:	Person number of first owner of other welfare coverage	717	-	720
RCUOW24B	PE:	Person number of second owner of other welfare coverage	721	-	724
RCUOW58A	PE:	Person num. of first owner of health insurance coverage	741	-	744
RCUOW58B	PE:	Person num. of second owner of health insurance coverage	745	-	748
RCUOWN01	PE:	Person number of the owner of the SS coverage	674	-	677
RCUOWN03	PE:	Person number of the owner of the Federal SSI coverage	679	-	682
RCUOWN04	PE:	Person number of the owner of the State SSI coverage	684	-	687
RCUOWN20	PE:	Person number of owner of public assistance coverage	698	-	701
RCUOWN23	PE:	Person number of owner of Foster Child Care coverage	712	-	715
RCUOWN25	PE:	Person number of the owner of the WIC coverage	726	-	729
RCUOWN27	PE:	Person number of the owner of the Food Stamp coverage	731	-	734
RCUOWN57	PE:	Person number of the owner of the Medicaid coverage	736	-	739
RCUOWN8A	PE:	Person number of the 1st owner of Vet. coverage	689	-	692
RCUOWN8B	PE:	Person number of the 2nd owner of Vet. coverage	693	-	696
RCUTYP01	PE:	Social Security coverage flag (ISS 1)	673	-	673
RCUTYP03	PE:	Federal SSI coverage flag	678	-	678
RCUTYP04	PE:	State SSI coverage flag	683	-	683
RCUTYP08	PE:	Veteran payment coverage flag	688	-	688
RCUTYP20	PE:	Public assistance payments program coverage flag	697	-	697
RCUTYP21	PE:	General Assistance coverage flag	702	-	702
RCUTYP23	PE:	Foster Child Care coverage flag	711	-	711
RCUTYP24	PE:	Other welfare coverage flag	716	-	716
RCUTYP25	PE:	WIC coverage flag	725	-	725
RCUTYP27	PE:	Food Stamp coverage flag	730	-	730
RCUTYP57	PE:	Medicaid coverage flag	735	-	735
RCUTYP58	PE:	Health insurance coverage flag	740	-	740
RDESGPNT	PE:	Designated parent or guardian flag	613	-	614
REMPDRSN	GI:	Reason for receipt of employer disability payments	1245	-	1246
RENRLMA	ED:	Full period enrollment status	755	-	756
RENROLL	ED:	Enrolled Full/Part sometime during 4 month period	749	-	750
RESTARSN	GI:	Reason for receiving income from estates and trusts	1275	-	1276
RFB1R1	GI:	First reason for applying for Food Stamps the 1st time	1872	-	1873
RFB1R2	GI:	2nd reason for applying for Food Stamps the 1st time	1874	-	1875
RFB2R1	GI:	1st reason for applying for Food Stamps the 2nd time	1876	-	1877
RFB2R2	GI:	2nd reason for applying for Food Stamps the 2nd time	1878	-	1879
RFCHANGE	FA:	Change in family composition from previous month	260	-	260
RFCSRSN	GI:	Reason for receipt of federal civilian pension	1251	-	1252
RFID	FA:	Family ID Number for this month	242	-	244
RFID2	FA:	Family ID excluding related subfamily members	245	-	247
RFNKIDS	FA:	Total number of children under 18 in family	263	-	264
RFNSSR	FA:	Number of Social Security recipients in family	269	-	270
RFOKLT18	FA:	Number of own children under 18 in family	267	-	268
RFOWNKID	FA:	Number of own children in family	265	-	266
RFPOV	FA:	Poverty threshold for this family in this month	318	-	322
RFS1	GI:	Reason for stopping Food Stamps the first time	1880	-	1881
RFS2	GI:	Reason for stopping Food Stamps the second time	1882	-	1883

<u>Variable</u>		<u>Description</u>	<u>Position</u>		
RGB1R1	GI:	1st reason applying for General Asst the 1st time	1884	-	1885
RGB1R2	GI:	2nd reason applying for General Asst the 1st time	1886	-	1887
RGB2R1	GI:	1st reason applying for General Asst the 2nd time	1888	-	1889
RGB2R2	GI:	2nd reason applying for General Asst the 2nd time	1890	-	1891
RGED	ED:	Completed high school by GED or equivalency	789	-	790
RGS1	GI:	Reason for stopping General Assist the 1st time	1892	-	1893
RGS2	GI:	Reason for stopping General Assist the 2nd time	1894	-	1895
RHCALMN	SU:	Calendar month for this reference month.	26	-	27
RHCALYR	SU:	Calendar year for this reference month	28	-	31
RHCBRF	HH:	Household cash benefits receipt flag	176	-	177
RHCHANGE	HH:	Change in household composition from previous month	74	-	74
RHMTRF	HH:	Household means-tested cash or noncash receipt flag	178	-	179
RHNBRF	HH:	Household noncash benefits receipt flag	174	-	175
RHNF	HH:	Number of families and pseudo families in this hhld	49	-	50
RHNFAM	HH:	No. of fams and psuedo fams (excluding related subs)	51	-	52
RHNSF	HH:	Number of related subfamilies for this household	53	-	54
RHNSSR	HH:	Number of Social Security recipients in household	75	-	76
RHPOV	HH:	Poverty threshold for this household in this month	180	-	184
RHTYPE	HH:	Household type	62	-	62
RINSRSN	GI:	Reason for payment from own insurance policy	1242	-	1243
RLGOVRSN	GI:	Reason for receipt of local government pension	1257	-	1258
RLIFIRSN	GI:	Reason for payments from paid-up life ins. policy	1269	-	1270
RLNGISOL	HH:	Linguistic isolation	543	-	544
RMEDCODE	HI:	Type of Medicare Coverage	2228	-	2229
RMESR	LF:	Employment status recode for month	859	-	860
RMHRSWK	LF:	Usual hours worked per week recode in month	879	-	880
RMILRSN	GI:	Reason for receipt of U.S. military retirement	1260	-	1261
RMWKLKG	LF:	Number of weeks looking for work/on layoff in month	876	-	877
RMWKSAB	LF:	Number of weeks absent without pay from job in month	873	-	874
RMWKWJB	LF:	Number of weeks with a job in month	871	-	872
RNKBRK	HH:	Number of children receiving complete breakfast	128	-	129
RNKLUN	HH:	Number of children receiving lunch at school	117	-	118
RNOTAKE	LF:	Reason couldn't start job	841	-	842
ROB1R1	GI:	1st reason applying for Other Welfare the 1st time	1896	-	1897
ROB1R2	GI:	2nd reason applying for Other Welfare the 1st time	1898	-	1899
ROB2R1	GI:	1st reason applying for Other Welfare the 2nd time	1900	-	1901
ROB2R2	GI:	2nd reason applying for Other Welfare the 2nd time	1902	-	1903
ROS1	GI:	Reason for stopping Other Welfare the first time	1904	-	1905
ROS2	GI:	Reason for stopping Other Welfare the second time	1906	-	1907
ROTHRRSN	GI:	Reason for receipt of 'other' retirement income	1266	-	1267
RPENSRSN	GI:	Reason for pension from company or union	1248	-	1249
RPRGQUES	HH:	Flag indicating transfer of program question data	136	-	136
RPRVHI	HI:	Recode for type of health care/insurance (1st type)	2303	-	2304
RPRVHI2	HI:	Recode for type of health care/insurance (2nd type)	2305	-	2306
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	1908	-	1909
RSB1R2	GI:	2nd reason applying for SSI the 1st time	1910	-	1911
RSB2R1	GI:	1st reason applying for SSI the 2nd time	1912	-	1913
RSB2R2	GI:	2nd reason applying for SSI the 2nd time	1914	-	1915
RSCHANGE	SF:	Change in related subfam composition from previous month	391	-	392
RSFPOV	SF:	Poverty threshold for this related subfamily	444	-	448

Variable		Description	Position		
RSID	FA:	Related or unrelated subfamily ID Number for this month	374	-	376
RSS1	GI:	Reason for stopping SSI the first time	1916	-	1917
RSS2	GI:	Reason for stopping SSI the second time	1918	-	1919
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	1860	-	1861
RWB1R2	GI:	Second reason for applying for WIC the 1st time	1862	-	1863
RWB2R1	GI:	First reason for applying for WIC the 2nd time	1864	-	1865
RWB2R2	GI:	Second reason for applying for WIC the 2nd time	1866	-	1867
RWCMPRSN	GI:	Reason for receipt of workers' compensation	1239	-	1240
RWKESR1	LF:	Employment Status Recode for Week 1	861	-	862
RWKESR2	LF:	Employment Status Recode for Week 2	863	-	864
RWKESR3	LF:	Employment Status Recode for Week 3	865	-	866
RWKESR4	LF:	Employment Status Recode for Week 4	867	-	868
RWKESR5	LF:	Employment Status Recode for Week 5	869	-	870
RWKSPERM	LF:	Number of weeks in this month	881	-	882
RWS1	GI:	Reason for stopping WIC the first time	1868	-	1869
RWS2	GI:	Reason for stopping WIC the second time	1870	-	1871
SHHADID	SU:	Hhld Address ID differentiates hhlds in sample unit	32	-	34
SPANEL	SU:	Sample Code - Indicates Panel Year	18	-	21
SREFMON	SU:	Reference month of this record	25	-	25
SROTATON	SU:	Rotation of data collection	24	-	24
SSUID	SU:	Sample Unit Identifier	6	-	17
SSUSEQ	SU:	Sequence Number of Sample Unit - Primary Sort Key	1	-	5
SWAVE	SU:	Wave of data collection	22	-	23
T01AMTA	GI:	Amount of Social Security - Adult (ISS Code 1)	1584	-	1588
T01AMTK	GI:	Amount of Social Security - Child (ISS Code 1)	1590	-	1594
T02AMT	GI:	Amount of Railroad Retirement (ISS Code 2)	1596	-	1600
T03AMTA	GI:	Amount of Federal SSI - Adult (ISS Code 3)	1602	-	1606
T03AMTK	GI:	Amount of Federal SSI - Child (ISS Code 3)	1608	-	1612
T04AMT	GI:	Amount of State SSI (ISS Code 4)	1614	-	1618
T05AMT	GI:	Amount of State unemployment compensation	1620	-	1624
T06AMT	GI:	Amount of Supplemental Unemployment Benefits	1626	-	1630
T08AMT	GI:	Amount of Veterans compensation or pension	1632	-	1636
T10AMT	GI:	Amount of workers' compensation (ISS Code 10)	1638	-	1642
T13AMT	GI:	Amount of own sickness, accident, disability insur.	1644	-	1648
T14AMT	GI:	Amount of employer disability payments (ISS Code 14)	1650	-	1654
T15AMT	GI:	Amount of severance pay (ISS Code 15)	1656	-	1660
T20AMT	GI:	Amount of public assistance payments (ISS Code 20)	1662	-	1666
T21AMT	GI:	Amount of General Assistance or General Relief	1668	-	1672
T23AMT	GI:	Amount of foster child care payments (ISS Code 23)	1674	-	1678
T24AMT	GI:	Amount of other welfare (ISS Code 24)	1680	-	1684
T25AMT	GI:	Amount of WIC payments (ISS Code 25)	1686	-	1690
T26AMT	GI:	Amount of pass-through child support payments	1692	-	1696
T27AMT	GI:	Amount of Food Stamps (ISS Code 27)	1698	-	1702
T28AMT	GI:	Amount of child support payments (ISS Code 28)	1704	-	1708
T29AMT	GI:	Amount of alimony payments (ISS Code 29)	1710	-	1714
T30AMT	GI:	Amount of pension from a company or union	1716	-	1720
T31AMT	GI:	Amount of Federal Civil Service pension (ISS Code 31)	1722	-	1726
T32AMT	GI:	Amount of U.S. Military retirement pay	1728	-	1732
T34AMT	GI:	Amount of State government pension (ISS Code 34)	1734	-	1738
T35AMT	GI:	Amount of local government pension (ISS Code 35)	1740	-	1744

Variable		Description	Position		
T36AMT	GI:	Amount of income from paid-up life insurance policy	1746	-	1750
T38AMT	GI:	Amt. from other retirement, disability or survivor	1752	-	1757
T39AMT	GI:	Amount of pension/retirement lump sums (ISS Code 39)	1759	-	1764
T42AMT	GI:	Amount of draw from an IRA/Keough/401k or Thrift Plan	1766	-	1770
T51AMT	GI:	Amount of money from relatives or friends	1772	-	1776
T52AMT	GI:	Amount of lump sum payments (ISS Code 52)	1778	-	1782
T55AMT	GI:	Amount of incidental or casual earnings	1784	-	1788
T56AMT	GI:	Amount of miscellaneous cash income	1790	-	1794
T60AMTG	GI:	Amount of transportation assistance-gas vouchers	1796	-	1799
T60AMTT	GI:	Amount of transportation assistance-subway tokens	1801	-	1804
T61AMT	GI:	Amount of food assistance	1806	-	1809
T62AMT	GI:	Amount of clothing assistance	1811	-	1814
T64AMT	GI:	Amount of short-term cash assistance	1816	-	1819
T75AMT	GI:	Amount of other government income (ISS Code 75)	1821	-	1826
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	2121	-	2125
TBDOINT	AS:	Amount of monthly int. from own municipal/corp bonds	2130	-	2134
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?	2307	-	2310
TCDJTINT	AS:	Amount of monthly interest from joint CDs	2103	-	2107
TCDOINT	AS:	Amount of monthly interest from solely owned CDs	2112	-	2116
TCKJTINT	AS:	Amount of monthly interest from joint checking account	2049	-	2053
TCKOINT	AS:	Amount of monthly interest from own checking account	2058	-	2062
TCSAGY	GI:	Amount received by Agency on ...'s behalf	1828	-	1832
TDIVINC	AS:	Total amount of all dividend income	2220	-	2224
TEBDATE1	BS:	Date operation of business ended	1051	-	1058
TEBDATE2	BS:	Date operation of business ended	1137	-	1144
TEJDATE1	JB:	Ending date of job	897	-	904
TEJDATE2	JB:	Ending date of job	974	-	981
TEMPALL1	JB:	Number of employees at all locations	915	-	916
TEMPALL2	JB:	Number of employees at all locations	992	-	993
TEMPB1	BS:	Maximum number of employees	1072	-	1073
TEMPB2	BS:	Maximum number of employees	1158	-	1159
TEMPSIZ1	JB:	Employees at worker's location	918	-	919
TEMPSIZ2	JB:	Employees at worker's location	995	-	996
TFAFDC	FA:	Total Family public assistance payments	362	-	367
TFEARN	FA:	Total family earned income for this month	281	-	287
TFFDSTP	FA:	Total Family Food Stamps Received Recode	368	-	373
TFIPSST	HH:	FIPS State Code	42	-	43
TFLUMPSM	FA:	Family retirement lump sum payments	330	-	337
TFOTHINC	FA:	Total 'other' family income for this month	303	-	309
TFPNDIST	FA:	Family distributions from pension plans	323	-	329
TFPRPINC	FA:	Total family property income for this month	288	-	295
TFSOCSEC	FA:	Total Family Social Security Income Recode	338	-	343
TFSSI	FA:	Total Family Supplemental Security Income Recode	344	-	349
TFTOTINC	FA:	Total family income for this month	310	-	317

Variable		Description	Position		
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	2139	-	2143
TGVOINT	AS:	Amount of monthly int from own US Govt securities	2148	-	2152
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	2329	-	2332
THINOYR	HI:	In what year was...last not covered by health ins?	2318	-	2321
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	2154	-	2159
TJACLR	AS:	Amt of net rent from prop. held jointly with spouse	1974	-	1979
TJACLR2	AS:	Amount of net income from rental property with others	2000	-	2005
TJARNT	AS:	Amount of gross rent from property joint with spouse	1968	-	1972
TJBOCC1	JB:	Occupation classification code	955	-	958
TJBOCC2	JB:	Occupational classification code	1032	-	1035
TLANG1	HH:	What language is spoken at home	537	-	538
TMDJTINT	AS:	Amount of monthly interest on joint money market	2085	-	2089
TMDOINT	AS:	Amt of monthly interest from own money market deposit	2094	-	2098
TMETRO	HH:	Metro status	73	-	73
TMIJNT	AS:	Amount of interest paid on mortgage owned with spouse	2010	-	2014
TMIOWN	AS:	Amount of interest paid on own mortgage	2019	-	2023
TMJADIV	AS:	Amount of dividends credited to joint margin account	2178	-	2182
TMJNTDIV	AS:	Amount of check from jointly held mutual funds	2163	-	2167
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	2184	-	2188
TMOWNDIV	AS:	Amount of check from solely held mutual funds	2169	-	2173
TMTHRNT	HH:	Amount of monthly rent	85	-	90
TOACLR	AS:	Amount of net income from own rental property	1990	-	1995
TOARNT	AS:	Amount of gross rent from own property	1984	-	1988
TOTHPROP	AS:	Amount of total other property income	2039	-	2045
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

Variable		Description	Position		
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	2025	-	2029
TRNDUP2	AS:	Amount of other income from financial investments	2031	-	2037
TROLLAMT	GI:	Amnt rolled over into retirement acct in ref. period	1840	-	1846
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	2208	-	2212
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	2193	-	2197
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	2214	-	2218
TSOWNDIV	AS:	Amount of dividend check for solely held stocks	2199	-	2203
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	2067	-	2071
TSVOINT	AS:	Amount of monthly interest from own savings account	2076	-	2080
UAF1	AF:	UNEDITED - From August 1990 to present	553	-	553
UAF2	AF:	UNEDITED - From September 1980 to July 1990	554	-	554
UAF3	AF:	UNEDITED - From May 1975 to August 1980	555	-	555
UAF4	AF:	UNEDITED - From August 1964 - April 1975	556	-	556
UAF5	AF:	UNEDITED - Other service (All other periods)	557	-	557
UENTMAIN	PE:	UNEDITED VARIABLE - Main reason entered household	617	-	618
UEVRDIV	PE:	UNEDITED VARIABLE - Has ... ever been divorced?	546	-	546
UEVRWID	PE:	UNEDITED VARIABLE - Has ... ever been widowed?	545	-	545
ULFTMAIN	PE:	UNEDITED VARIABLE - Main reason left household	615	-	616
WFFINWGT	WW:	'WPFINWGT' for head of family	271	-	280
WHFNWGT	WW:	Household weight	63	-	72
WPFINWGT	WW:	Person weight	567	-	576
WSFINWGT	WW:	'WPFINWGT' for head of subfamily	397	-	406

HOW TO USE THE DATA DICTIONARY

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

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

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

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

D RRRSN      2   1263
T GI: Reason for receipt of Railroad
   Retirement pay
      For what reason or reasons did ...
      receive Railroad Retirement pay during
      the reference period? ISS Code 2
U All persons 15 to 69 who receive
   disability income and/or persons 15+ at
   the end of the reference period who
   receive retirement income and/or survivor
   benefits.
V         1 .Disability
V         2 .Retirement
V         3 .Survior
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
V        -1 .Not in universe
```

SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2004 PANEL CORE FILE DATA DICTIONARY (ALL WAVES)

```
DATA          SIZE    BEGIN

D SSUSEQ       5       1
T SU: Sequence Number of Sample Unit - Primary
  Sort Key
U All persons
V   1:65000 .Sequence Number

D SSUID       12       6
T SU: Sample Unit Identifier
     Sample Unit identifier This identifier is
     created by scrambling together the PSU,
     Segment, Serial, Serial Suffix of the
     original sample address.  It may be used
     in matching sample units from different
     waves.
U All persons
V 000000000000:999999999999 .Scrambled Id

D SPANEL       4      18
T SU: Sample Code - Indicates Panel Year
U All persons
V      2004 .Panel Year

D SWAVE        2      22
T SU: Wave of data collection
     There were 8 waves of data collection in
     the 2004 Panel
U All persons
V       1:8 .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
```

```
DATA        SIZE    BEGIN

V            4 .April
V            5 .May
V            6 .June
V            7 .July
V            8 .August
V            9 .September
V           10 .October
V           11 .November
V           12 .December


D RHCALYR     4     28
T SU: Calendar year for this reference month
U All persons
V  2003:2008 .Calendar year of reference month


D SHHADID     3     32
T SU: Hhld Address ID differentiates hhlds in
  sample unit
      Household Address ID.  This field
      differentiates households within the
      sample PSU, segment, serial, serial
      suffix; that is, households spawned from
      an original sample household.
U All persons
V    011:119 .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            .Cases exempt from sample cut
V    001:101 .Reduction Group Code


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

```
DATA         SIZE    BEGIN

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

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

```
DATA          SIZE    BEGIN


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


D EOUTCOME    3       46
T HH: Interview Status code for this household
U All persons in households
V         201 .Completed interview
V         203 .Compl. partial- missing data; no
V             .TYPE-Z
V         207 .Complete partial - TYPE-Z; no
V             .futher followup
V         213 .TYPE-A, language problem
V         216 .TYPE-A, no one home (noh)
V         217 .TYPE-A, temporarily absent (ta)
V         218 .TYPE-A, hh refused
V         219 .TYPE-A, other occupied (specify)
V         234 .TYPE-B, entire hh institut. or
V             .temp. ineligible
V         248 .TYPE-C, other (specify)
V         249 .TYPE-C, sample adjustment
V         250 .TYPE-C, hh deceased
V         251 .TYPE-C, moved out of country
V         252 .TYPE-C, living in armed forces
V             .barracks
V         253 .TYPE-C, on active duty in Armed
V             .Forces
V         254 .TYPE-C, no one over age 15 years
V             .in household
V         255 .TYPE-C, no Wave 1 persons
V             .remaining in household
V         260 .TYPE-D, moved address unknown
V             .-SPAWN
V         261 .TYPE-D, moved within U.S. but
V             .outside SIPP -SPAWN
V         262 .TYPE-C, merged with another SIPP
V             .household
V         270 .TYPE-C, mover, no longer located
V             .in FR's area -PARENT
V         271 .TYPE-C, mover, new address
V             .located in same FR's area
V             .-PARENT
V         280 .TYPE-D, mover, no longer located
V             .in FR's assignment area -SPAWN


D RHNF        2       49
T HH: Number of families and pseudo families in
  this hhld
       Number of families and psuedo families in
```

DATA   SIZE   BEGIN

           this household in this month. Includes
           primary family, related and unrelated
           subfamilies, and primary and secondary
           individuals.
U All persons in households
V   1:30 .Number of families and pseudo
V   .families in household

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

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

D EHREFPER   4   55
T HH: Person number of household reference
  person
           Person number of household reference
           person in this month. Reference person's
           age is 15 or greater as of the end of the
           reference period. ERRP = 1 or 2
U All persons in households
V 0101:1199 .Person Number

D EHHNUMPP   3   59
T HH: Total number of persons in this household
  in this month
U All persons in households
V   1:30 .Number of persons in household

D RHTYPE   1   62
T HH: Household type
U All persons in households
V   1 .Family hh – Married couple
V   2 .Family hh – Male householder
V   3 .Family hh – Female householder
V   4 .Nonfamily hh – Male householder
V   .nonfamily household
V   5 .Nonfamily hh – Female householder
V   .nonfamily household
V   6 .Group Quarters

D WHFNWGT   10   63
T WW: Household weight

```
DATA          SIZE    BEGIN

      Final weight for household reference
      person Four implied decimal places
U All persons in households
V 0.0000:999999.9999 .Weight


D TMETRO        1      73
T HH: Metro status
      Identifiable metro status for public use
      release
U All households
V          1 .Metro
V          2 .Not metro
V          3 .Not Identified


D RHCHANGE      1      74
T HH: Change in household composition from
  previous month
U All persons in households
V          1 .Change occurred
V          2 .No change occurred


D RHNSSR        2      75
T HH: Number of Social Security recipients in
  household
      Total number of Social Security recipients
      in this household in this month
U All persons in households
V       0:30 .Number of recipients


D ETENURE       1      77
T HH: Ownership status of living quarters
      Are these living quarters, owned or being
      brought by ... or someone in ...'s
      household, rented or occupied without
      payment of cash rent?
U All persons in households
V          1 .Owned or being bought by ... or
V            .someone in ...'s household
V          2 .Rented
V          3 .Occupied without payment of cash
V            .rent


D ATENURE       1      78
T HH: Allocation flag for ETENURE
      Allocation flag for tenure.
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


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

```
DATA          SIZE    BEGIN


U All persons in households that are rented or
  occupied without payment of cash rent
  (ETENURE = 2 or 3)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D APUBHSE     1     81
T HH: Allocation flag for EPUBHSE
     Allocation flag for residence in public
     housing project.
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EGVTRNT     2     82
T HH: Receipt of government subsidized rent
     Is the rent here lower because the
     federal, state, or local government is
     paying part of the cost?
U All persons in households that are rented but
  not public housing (ETENURE = 2 or 3, EPUBHSE
  = 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AGVTRNT     1     84
T HH: Allocation flag for EGVTRNT
     Allocation flag for recipiency of
     government subsidized rent.
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TMTHRNT     6     85
T HH: Amount of monthly rent
     Excluding any rent subsidies, how much
     does ... currently pay in monthly rent?
     Value after topcoding.
U Persons residing in households where EPUBHSE =
  1 or EGVTRNT = 1
V          0 .None or not in universe
V      1:775 .Monthly rent


D AMTHRNT     1     91
T HH: Allocation flag for TMTHRNT
     Allocation flag for amount of monthly rent.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
```

```
DATA        SIZE   BEGIN

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


D EWRSECT8   2     92
T HH: Residence in Section 8 or other program
     Is this through Section 8 or through some
     other government program?
U All persons in households where the Federal,
  State, or local government pays part or all
  the rent. (EGVTRNT = 1)
V           1 .Section 8
V           2 .Some other government program
V          -1 .Not in Universe


D AWRSECT8   1     94
T HH: Allocation flag for EWRSECT8
     Allocation flag for Section 8 or other
     government residence
V           0 .No imputation
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EUTILYN    2     95
T HH: Payment of utilities in public housing
  units
     In addition to rent, does  ... pay for
     water, electricity, gas or oil?
U Persons residing in households where EPUBHSE =
  1 or EGVTRNT = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AUTILYN    1     97
T HH: Allocation flag for EUTILYN
     Allocation flag for payment of utilities
     in public housing.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EEGYAST    2     98
T HH: Receipt of energy assistance
     Has this household received any energy
     assistance from the Federal, State or
     Local government since the first reference
     month?
U All persons in households
V          -1 .Not in Universe
V           1 .Yes
```

```
DATA          SIZE    BEGIN

V             2 .No


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


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


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


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


D AEGYPMT      1    107
T HH: Allocation flag for EEGYPMT1-EEGYPMT3
     Allocation flag for type of energy
     assistance.
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D EEGYAMT      5    108
T HH: Amount of energy assistance
     Before any deductions, how much did you
```

```
DATA        SIZE    BEGIN
```

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


D EHOTLUNC     2    114
T HH: Receipt of a school lunch
      Since the first day of the first reference
      month, did any of the children in this
      household usually get the lunch that their
      school provides?
U All persons in households with children between
  the ages 5-18
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AHOTLUNC     1    116
T HH: Allocation flag for EHOTLUNC
      Allocation flag for receipt of school
      lunch.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D RNKLUN       2    117
T HH:  Number of children receiving lunch at
  school
      How many children in this household
      usually receive a complete school lunch?
U Persons in interviewed households with children
  between the ages of 5 and 18 whose children
  are offered lunch at school (EHOTLUNC=1)
V      1:30 .Number of children
V        -1 .Not in Universe


D EFREELUN     2    119
T HH: Qualify for free or reduced price school
  lunch
      Were any of the lunches free or reduced
```

```
DATA        SIZE   BEGIN

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


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


D EFRERDLN    2    122
T HH: Were the lunches free or reduced price?
U All persons in households where EFREELUN = 1
V          1 .Free lunch
V          2 .Reduced-price lunch
V         -1 .Not in Universe


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


D EBRKFST     2    125
T HH: Receipt of school breakfast
      Since the first day of the first reference
      month, did any of the children in this
      household usually get breakfast that their
      school provides?
U Persons in households with children between the
  ages 5-18
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ABRKFST     1    127
T HH: Allocation flag for EBRKFST
      Allocation flag for receipt of school
      breakfast.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation
V          4 .Statistical or logical imputation
```

```
DATA         SIZE    BEGIN

V               .using previous wave data

D RNKBRK      2    128
T HH:  Number of children receiving complete
  breakfast
      How many children in this household
      usually receive a complete school
      breakfast.
U Persons in interviewed households with children
  between the ages of 5 and 18 whose children
  are offered breakfast at school (EBRKFST=1)
V      1:30 .Number of children
V        -1 .Not in Universe

D EFREEBRK    2    130
T HH: Qualify for free or reduced price
  breakfast
      Were any of the breakfasts free or
      reduced-price because these children
      qualified for the School Breakfast Program?
U All persons in households where EBRKFST = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AFREEBRK    1    132
T HH: Allocation flag for EFREEBRK
      Allocation flag for qualify for free or
      reduced price breakfast.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

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

D AFRERDBK    1    135
T HH: Allocation flag for EFRERDBK
      Allocation flag for free or reduced price
      breakfast.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D RPRGQUES    1    136
T HH: Flag indicating transfer of program
  question data
```

DATA   SIZE   BEGIN

    Government program participation questions
    dealing with household participation in
    free and reduced price lunch and breakfast
    programs, government rent subsidies and
    energy assistance are asked in interviewed
    households. This information is
    transferred to records for sample persons
    who have moved sometime during the
    reference period but whose household
    composition has not changed.
U All persons in households
V   0 .Residence this month not in
V   .sample at intrvw – no data
V   .transferred
V   1 .Res. this mo. was intrvwed
V   .address – program data
V   .collected
V   2 .Res. this mo. in sample but
V   .nonintrvw – no program data
V   .coll
V   3 .Res. this mo. not in sample at
V   .intrvw – program data
V   .transferred

D THEARN   7   137
T HH: Total household earned income
    Reaggregated total household earned income
    for relevant month of the reference period
    after topcoding
U All persons in households
V 0:1500000 .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

```
DATA          SIZE    BEGIN

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         2 .No
V         1 .Yes

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         2 .No
V         1 .Yes

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         2 .No
V         1 .Yes

D RHPOV       5      180
T HH: Poverty threshold for this household in
  this month
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
```

```
DATA         SIZE    BEGIN


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).
```

```
       DATA        SIZE   BEGIN


U All persons in households
V   0:150000 .Dollar amount


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


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


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


D EFNP        2     248
T FA: Number of persons in this family or
  pseudo family
U All persons
V      1:30 .Persons in family or pseudo family


D EFREFPER    4     250
T FA: Person number of the family reference
  person
      Person number of the family reference
      person.  Person number is unique within
      sample unit.
U All persons
V  0101:1199 .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.
```

```
DATA          SIZE    BEGIN


U All persons
V  0101:1199 .Person number of spouse of family
V            .ref. person
V       9999 .Persons with EFKIND=2 or 3


D EFTYPE      2     258
T FA: Type of family (or pseudo-family)
U All persons
V          1 .Primary family (including those
V            .with related subfamilies)
V          3 .Unrelated Subfamily
V          4 .Primary Individual
V          5 .Secondary individual


D RFCHANGE    1     260
T FA: Change in family composition from
  previous month
U All persons
V          1 .Change occurred
V          2 .No change occurred


D EFKIND      2     261
T FA: Kind of family (or pseudo-family)
U All persons
V          1 .Headed by Husband/Wife
V          2 .Male Headed
V          3 .Female Headed


D RFNKIDS     2     263
T FA: Total number of children under 18 in
  family
     This is family level information placed on
     the record of each person in the family.
U All persons
V      0:30 .Number of children


D RFOWNKID    2     265
T FA: Number of own children in family
U All persons
V      0:30 .Number of children


D RFOKLT18    2     267
T FA: Number of own children under 18 in family
U All persons
V      0:30 .Number of own children under 18


D RFNSSR      2     269
T FA: Number of Social Security recipients in
  family
     Total number of Social Security recipients
     in this family or psuedo family in this
     month.
U All persons
V      0:30 .Number of recipients


D WFFINWGT   10     271
T WW: 'WPFINWGT' for head of family
```

```
DATA         SIZE    BEGIN

      Final person weight for family reference
      person. Four implied decimal places.
U All persons in families
V 0.0000:999999.9999 .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  0:1500000 .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
U All persons
V     0:5000 .Dollar amount


D TFPNDIST     7     323
T FA: Family distributions from pension plans
```

```
DATA         SIZE    BEGIN

     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
```

```
DATA         SIZE    BEGIN

D TFFDSTP     6     368
T FA: Total Family Food Stamps Received Recode
     Aggregated total primary family food
     stamps received for this month. (ISS code
     = 27)
U All persons
V   0:150000 .Dollar amount


D RSID        3     374
T FA: Related or unrelated subfamily ID Number
  for this month
     Subfamily ID number may be used to
     identify all persons in the same RELATED
     OR UNRELATED subfamily in a given month.
     This ID is zero for all persons not in a
     subfamily.
U All persons in a related or unrelated subfamily
  (ESFTYPE=2 or EFTYPE=3)
V     1:120 .Family ID number
V        -1 .Not in Universe


D ESFNP       2     377
T SF: Number of persons in this related
  subfamily
U All persons in the subfamily for this month
  ESFTYPE=2
V      2:30 .Number of persons in this related
V           .subfamily
V        -1 .Not in Universe


D ESFRFPER    4     379
T SF: Person number of the related subfamily
  ref person
     Person number of the related subfamily
     reference person.  Person number is unique
     within sample unit.
U All persons in related subfamily in this month
  ESFTYPE=2
V  0101:1199 .Person number of related
V           .subfamily reference person
V        -1 .Not in Universe


D ESFSPSE     4     383
T SF: Person number of spouse of related subfam
  ref person
     Person number of the spouse of related
     subfamily reference person. Person number
     is unique within sample unit.
U All persons in related subfamily in this month
  ESFTYPE = 2
V  0101:1199 .Person number of spouse of
V           .related subfamily reference
V           .person
V      9999 .No spouse in subfamily
V        -1 .Not in Universe


D ESFTYPE     2     387
```

7-20

```
DATA        SIZE    BEGIN


T SF: Type of family (or pseudo-family)
U All persons in related subfamily in this month
  EFTYPE = 2
V          2 .Related Subfamily
V         -1 .Not in Universe


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 .Headed by Husband/Wife
V          2 .Male Headed
V          3 .Female Headed
V         -1 .Not in Universe


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          1 .Change occurred
V          2 .No change occurred
V          0 .Not In Universe


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          0 .No children
V       1:30 .Number of children
V         -1 .Not in Universe


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          0 .No children
V       1:30 .Number of children
V         -1 .Not in Universe


D WSFINWGT   10    397
T WW: 'WPFINWGT' for head of subfamily
     Weight of related subfamily reference
     person. Four implied decimal places.
U All persons in related subfamilies ESFTYPE = 2
V 0.0000:999999.9999 .Weight of related subfamily
V              .reference person
```

```
DATA          SIZE    BEGIN

V         -1 .Not in Universe

D TSFEARN      7     407
T SF: Total related subfamily earned income for
  this month
       Reaggregated total related subfamily
       earned income for relevant month of the
       reference period after topcoding amounts.
U All persons in related subfamilies in this
  month ESFTYPE = 2
V          0 .None or not in universe
V  1:1500000 .Dollar amount

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

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

D TSOTHINC     7     429
T SF: Total 'other' related subfamily income
  for this month
       Reaggregated total 'other' related
       subfamily income for relevant month of the
       reference period after topcoding amounts
U All persons in related subfamilies in this
  month ESFTYPE = 2
V          0 .None or not in universe
V  1:1500000 .Dollar amount

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

```
DATA         SIZE    BEGIN

V -1500000:1500000 .Dollar amount

D RSFPOV      5     444
T SF: Poverty threshold for this related
  subfamily
      Poverty threshold for this related
      subfamily in this month.
U All persons in related subfamilies in this
  month ESFTYPE = 2
V     1:5000 .Dollar amount
V         0 .Not In Universe

D TSPNDIST    7     449
T SF: Related subfamily distributions from
  pension plans
      Reaggregated total related subfamily
      distributions from IRA's, KEOGH, and 401k
      pension plans for the reference month
      after topcoding amounts. (ISS code = 42)
U All persons in related subfamilies in this
  month ESFTYPE = 2
V         0 .None or not in universe
V  1:1500000 .Dollar amount

D TSLUMPSM    8     456
T SF: Related subfamily retirement lump sum
  payments
      Reaggregated total related subfamily lump
      sum payments from retirement plans for the
      reference month after topcoding amounts.
      (ISS codes = 39, 52)
U All persons in related subfamilies in this
  month ESFTYPE = 2
V         0 .None or not in universe
V 1:15000000 .Dollar amount

D TSSOCSEC    6     464
T SF: Total related subfamily Social Security
  income
      Aggregated total related subfamily Social
      Security for this month in dollars.
      Includes Social Security income received
      for children (ISS code = 1)
U All persons in related subfamilies for this
  month ESFTYPE= 2
V         0 .None or not in universe
V   1:150000 .Dollar amount

D TSSSI       6     470
T SF: Total related subfamily Supplemental
  Security Income
      Aggregated total related subfamily
      Supplemental Security Income for this
      month. (ISS code = 3 or 4)
U All persons in the related subfamily for this
  month after topcoding amounts ESFTYPE = 2
V         0 .None or not in universe
```

7-23

```
DATA        SIZE    BEGIN

V   1:150000 .Dollar amount


D TSVETS      6    476
T SF: Total related subfamily Veterans Payments
     Aggregated total related subfamily
     veterans payments for this month. (ISS
     code = 8)
U All persons in the related subfamily for this
  month ESFTYPE = 2
V         0 .None or not in universe
V   1:150000 .Dollar amount


D TSUNEMP     6    482
T SF: Total related subfamily unemployment
  income recode
     Aggregated total related subfamily
     unemployment income for this month. (ISS
     codes = 5, 7)
U All persons in the related subfamily for this
  month ESFTYPE = 2
V         0 .None or not in universe
V   1:150000 .Dollar amount


D TSAFDC      6    488
T SF: Total related subfamily public assistance
  payments
     Aggregated total related subfamily income
     from public assistance payments such as
     AFDC or TANF for this month. (ISS code =
     20)
U All persons in the related subfamily for this
  month ESFTYPE = 2
V         0 .None or not in universe
V   1:150000 .Dollar amount


D TSFDSTP     6    494
T SF: Total related subfamily Food Stamps income
     Aggregated total related subfamily income
     from Food Stamps received for this month.
     (ISS code = 27)
U All persons in the related subfamily for this
  month ESFTYPE = 2
V         0 .None or not in universe
V   1:150000 .Dollar amount


D EENTAID     3    500
T PE: Address ID of hhld where person entered
  sample
     Address ID of the household that this
     person belonged to at the time this person
     first became part of the sample.
U All persons
V   011:119 .Entry address ID


D EPPPNUM     4    503
T PE: Person number
     Person number.  This field differentiates
```

```
DATA        SIZE    BEGIN
```

        persons within the sample unit. Person
        number is unique within the sample unit.
```
U All persons
V  0101:1199 .Person Number
```

```
D EPPINTVW     2    507
T PE: Person's interview status
U All persons
V          1 .Interview (self)
V          2 .Interview (proxy)
V          3 .Noninterview - Type Z
V          4 .Noninterview - pseudo Type Z.
V            .Left sample during the
V            .reference period
V          5 .Children under 15 during
V            .reference period
```

```
D EPOPSTAT     1    509
T PE: Population status based on age in 4th
  reference month
```
        Population status. This field identifies
        whether or not a person was eligible to be
        asked a full set of questions, based on
        his/her age in the fourth month of the
        reference period.
```
U All persons
V          1 .Adult (15 years of age or older)
V          2 .Child (Under 15 years of age)
```

```
D EBMNTH       2    510
T PE: Month of birth
U All persons
V       1:12 .Calendar month
```

```
D ABMNTH       1    512
T PE: Allocation flag for EBMNTH
```
        Allocation flag for month of birth.
```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)
```

```
D TBYEAR       4    513
T PE: Year of birth
U All persons
V  1920:2008 .Calendar year
```

```
D ABYEAR       1    517
T PE: Allocation flag for TBYEAR
```
        Allocation flag for year of birth.
```
V          0 .Not imputed
```

```
DATA        SIZE   BEGIN

V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)

D ESEX       1    518
T PE: Sex of this person
U All persons
V            1 .MALE
V            2 .FEMALE

D ASEX       1    519
T PE: Allocation flag for ESEX
    Allocation flag for gender.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)

D ERACE      1    520
T PE: The race(s) the respondent is
    What race(s) does ... consider
    herself/himself to be? 1 White 2 Black or
    African American 3 American Indian or
    Alaska Native 4 Asian 5 Native Hawaiian or
    Other Pacific Islander
U All persons
V            1 .White alone
V            2 .Black alone
V            3 .Asian alone
V            4 .Residual

D ARACE      1    521
T PE: Allocation flag for ERACE
    Allocation for the race(s) the respondent
    considers her/himself to be
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)
```

```
DATA          SIZE    BEGIN


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


D AORIGIN      1     524
T PE: Allocation flag for EORIGIN
     Allocation for whether the person is
     Spanish, Hispanic or Latino.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)


D EBORNUS      2     525
T PE: Respondent was born in the U.S.
     Is ... born in the United States?
U All persons
V          2 .No
V          1 .Yes


D ABORNUS      1     527
T PE: Allocation flag for EBORNUS
     Allocation for whether this individual was
     born in the U.S.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)


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


D ACITIZEN     1     530
T PE: Allocation flag for ECITIZEN
     Allocation for whether the respondent is a
     citizen of the United States
V          0 .Not imputed
```

```
DATA        SIZE   BEGIN


V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)

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

D ANATCIT    1    533
T PE: Allocation flag for ENATCIT
     Allocation for how you became a U.S.
     citizen
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)

D ESPEAK     2    534
T HH: Speak language other than English
     Does ... speak a language other than
     English at home?
U All people age 5 and older (TAGE>=5).
V          -1 .Not in Universe
V           1 .Yes
V           2 .No

D ASPEAK     1    536
T HH: Allocation flag for ESPEAK
     Allocation flag for speak language other
     than English
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
```

```
DATA         SIZE    BEGIN

V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)


D TLANG1      2    537
T HH: What language is spoken at home
      What is this language?  (Speaks language
      other than English at home)
U All people age 5 and older who speak a language
  other than English at home (TAGE>=5 and
  ESPEAK equals 1)
V            1 .Spanish
V            2 .French (include Creole)
V            3 .German
V            4 .Slavic languages (Polish,
V              .Russian, Serbo-Croatin,
V              .Bosnian, Yugoslavian)
V            5 .Other Indo-European languages
V              .(Greek, Italian,
V              .Portuguese, Hindi,Urdu)
V            6 .Chinese, Mandarin, Cantonese
V            7 .Tagalog, Philipino
V            8 .Vietnamese
V            9 .Other Asian languages (Japanese,
V              .Korean)
V           10 .Other And Unspecified Languages
V           -1 .Not in Universe


D ALANG1      1    539
T HH: Allocation flag for TLANG
      Allocation flag for language spoken at home
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)


D EHOWWELL    2    540
T HH: Ability to speak English
      How well does ... speak English? (Speaks
      language other than English at home)
U All people age 5 and older who speak a language
  other than English at home (TAGE>=5 and
  ESPEAK equals 1)
V            1 .Very well
V            2 .Well
V            3 .Not well
V            4 .Not at all
```

```
DATA        SIZE   BEGIN

V           -1 .Not in Universe


D AHOWWELL    1    542
T HH: Allocation flag for EHOWWELL
     Allocation flag for ability to speak
     English
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)


D RLNGISOL    2    543
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 .In linguistically isolated
V             .household
V           2 .Not in linguistically isolated
V             .household
V          -1 .Not in Universe


D UEVRWID     1    545
T PE: UNEDITED VARIABLE - Has ... ever been
  widowed?
U All persons 15+ as of the end of the reference
  period whose marital status was not reported
  "Never Married" EPOPSTAT = 1 and EMS = 1:5
V           0 .Not answered
V           1 .Yes
V           2 .No
V           6 .Don't know
V           7 .Refused


D UEVRDIV     1    546
T PE: UNEDITED VARIABLE - Has ... ever been
  divorced?
U All persons 15+ as of the end of the reference
  period whose marital status was not reported
  "Never Married" EPOPSTAT = 1 and EMS = 1:5
V           0 .Not answered
V           1 .Yes
V           2 .No
V           6 .Don't know
V           7 .Refused


D EAFNOW      2    547
T AF: Current Armed Forces status
     Is ... now on active duty?
U Adults 18 to 61 years of age and ever in armed
```

```
DATA          SIZE    BEGIN

   forces TAGE = 18-61 and EAFEVER = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


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


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


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


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


D UAF2         1     554
```

```
DATA          SIZE    BEGIN


T AF: UNEDITED - From September 1980 to July
  1990
      When did  ...  serve on active duty: was
      it between September 1980 to July 1990?
      NOTE:   The data for this variable have not
      been edited. The values represent unedited
      responses to whether the person served on
      active duty in a particular period of time.
U All persons currently serving or ever serving
  in the U. S. Armed Forces (EAFNOW=1 or
  EAFEVER=1)
V          0 .Not answered
V          2 .September 1980 to July 1990


D UAF3        1    555
T AF: UNEDITED - From May 1975 to August 1980
      When did  ...  serve on active duty: was
      it between May 1975 to August 1980? NOTE:
      The data for this variable have not been
      edited. The values represent unedited
      responses to whether the person served on
      active duty in a particular period of time.
U All persons currently serving or ever serving
  in the U. S. Armed Forces (EAFNOW=1 or
  EAFEVER=1)
V          0 .Not answered
V          3 .May 1975 to August 1980


D UAF4        1    556
T AF: UNEDITED - From August 1964 - April 1975
      When did  ...  serve on active duty: was
      it between August 1964 to April 19875
      (Vietnam Era) NOTE:  The data for this
      variable have not been edited. The values
      represent unedited responses to whether
      the person served on active duty in a
      particular period of time.
U All persons currently serving or ever serving
  in the U. S. Armed Forces (EAFNOW=1 or
  EAFEVER=1)
V          0 .Not answered
V          4 .August 1964 to April 1975
V            .(Vietnam Era)


D UAF5        1    557
T AF: UNEDITED - Other service (All other
  periods)
      When did  ...  serve on active duty: was
      it Some other time period (other than
      those in UAF1-UAF4)? NOTE:  The data for
      this variable have not been edited. The
      values represent unedited responses to
      whether the person served on active duty
      in a particular period of time.
U All persons currently serving or ever serving
  in the U. S. Armed Forces (EAFNOW=1 or
  EAFEVER=1)
```

```
DATA          SIZE    BEGIN

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


D EVAYN       2    558
T AF: Receipt of payments from the VA this wave
     Did ... receive any payments from the
     Department of Veterans Affairs (VA)?
U All persons aged 15+ at the end of the
  reference period who have ever served in the
  Armed Forces and who are NOT currently
  members of the Armed Forces EPOPSTAT = 1,
  EAFNOW not equal to 1 or EAFEVER = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AVAYN       1    560
T AF: Allocation flag for EVAYN
     Allocation flag for receipt of VA payments.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
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
V          1 .Service-connected disability
V            .compensation
V          2 .Survivor Benefits
V          3 .Veteran's Pension
V          4 .Other Veteran's Payments
V         -1 .Not in Universe


D AVETTYP     1    563
T AF: Allocation flag for EVETTYP
     Allocation flag for type of veteran's
     payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EVAQUES     2    564
T AF: Veteran's annual income questionnaire
     Was ... required to fill out an annual
```

```
DATA          SIZE    BEGIN

      income questionnaire in order to receive a
      VA pension?
U All persons aged 15+ at the end of the
  reference period who have ever served in the
  Armed Forces and who are NOT currently
  members of the Armed Forces EPOPSTAT = 1 and
  EAFNOW not equal to 1 or EAFEVER=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AVAQUES     1     566
T AF: Allocation flag for EVAQUES
      Allocation flag for requirement to fill
      out veterans' annual income questionnaire.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D WPFINWGT    10    567
T WW: Person weight
      Final person weight Four implied decimal
      postions
U All persons
V 0.0000:999999.9999 .Final person weight


D ESFR        1     577
T PE: Subfamily relationship
U All persons in subfamilies EFTYPE=3 or ESFTYPE=2
V           1 .Reference person of a related or
V             .unrelated subfamily
V           2 .Spouse of reference person of a
V             .related or unrelated
V             .subfamily
V           3 .Child (under 18) of reference
V             .person of related or
V             .unrelated subfamily
V           0 .Not In Universe


D ESFT        1     578
T PE: Family type
U All persons
V           0 .Primary family
V           1 .Secondary individual (not a
V             .family member)
V           2 .Unrelated subfamily
V           3 .Related subfamily
V           4 .Primary Individual


D TAGE        2     579
T PE: Age as of last birthday
      Edited and imputed age as of last
      birthday. Topcoding combines persons into
      last two single year of age groups. User
```

```
DATA          SIZE    BEGIN

      should combine last two age groups for
      microdata analysis.
U All persons
V           0 .Less than 1 full year old
V        1:88 .Number of years old


D AAGE         1     581
T PE: Allocation flag for TAGE
      Allocation flag for age.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)


D ERRP         2     582
T PE: Household relationship
U All persons
V           1 .Reference person with related
V             .persons in household
V           2 .Reference Person without related
V             .persons in household
V           3 .Spouse of reference person
V           4 .Child of reference person
V           5 .Grandchild of reference person
V           6 .Parent of reference person
V           7 .Brother/sister of reference person
V           8 .Other relative of reference person
V           9 .Foster child of reference person
V          10 .Unmarried partner of reference
V             .person
V          11 .Housemate/roommate
V          12 .Roomer/boarder
V          13 .Other non-relative of reference
V             .person


D ARRP         1     584
T PE: Allocation flag for ERRP
      Allocation flag for relationship to
      reference person.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)


D EMS          1     585
```

```
DATA          SIZE    BEGIN


T PE: Marital status
U All persons
V           1 .Married, spouse present
V           2 .Married, spouse absent
V           3 .Widowed
V           4 .Divorced
V           5 .Separated
V           6 .Never Married


D AMS         1     586
T PE: Allocation flag for EMS
     Allocation flag for marital status. NOTE:
      Everyone has a value for marital status.
     Children (EPOPSTAT=2) are not asked their
     marital status they are assigned "Never
     married" and flagged as derived
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)


D EPNSPOUS    4     587
T PE: Person number of spouse
U All persons
V  0101:1199 .Person Number
V       9999 .Spouse not in household or person
V             .not married


D APNSPOUS    1     591
T PE: Allocation flag for EPNSPOUS
     Allocation flag for person number of
     spouse.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           5 .Longitudinal statistical
V             .imputation (hot deck)
V           6 .Longitudinal logical imputation
V             .(derivation)


D EPNMOM      4     592
T PE: Person number of mother
U All persons
V  0101:1199 .Person Number
V       9999 .No mother in household


D APNMOM      1     596
T PE: Allocation flag for EPNMOM
```

```
DATA        SIZE    BEGIN

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

D EPNDAD     4    597
T PE: Person number of father
U All persons
V  0101:1199 .Person Number
V       9999 .No father in household

D APNDAD     1    601
T PE: Allocation flag for EPNDAD
      Allocation flag for person number of
      father.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D EPNGUARD   4    602
T PE: Person number of guardian
U All persons, 19 years and under TAGE < 20 for
  this month
V  0101:1199 .Person Number
V       9999 .Guardian not in household
V         -1 .Not in Universe

D APNGUARD   1    606
T PE: Allocation flag for EPNGUARD
      Allocation flag for person number of
      guardian.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)
```

```
DATA          SIZE    BEGIN

D ETYPMOM      2     607
T PE: Type of child to mother
U All person with a mother in the household
  EPNMOM > 101 AND EPNMOM < 599
V          1 .Biological or natural child
V          2 .Stepchild
V          3 .Adopted child
V         -1 .Not in Universe

D ATYPMOM      1     609
T PE: Allocation flag for ETYPMOM
     Allocation flag for type of child to
     mother.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D ETYPDAD      2     610
T PE: Type of child to father
U All person with a father in the household
  EPNDAD > 101 AND EPNDAD < 599
V          1 .Biological or natural child
V          2 .Stepchild
V          3 .Adopted child
V         -1 .Not in Universe

D ATYPDAD      1     612
T PE: Allocation flag for ETYPDAD
     Allocation flag for type of child to
     father.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Longitudinal statistical
V            .imputation (hot deck)
V          6 .Longitudinal logical imputation
V            .(derivation)

D RDESGPNT     2     613
T PE: Designated parent or guardian flag
     Is ... the designated parent or guardian
     of children under age 18 who live in this
     household?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
```

```
DATA          SIZE    BEGIN

V            2 .No


D ULFTMAIN     2    615
T PE: UNEDITED VARIABLE - Main reason left
  household
      What is the main reason ... left the
      household?
U Movers from households which contain sample
  persons at the time of interview, movers from
  a household which splits into multiple
  households. NOTE: This is an unedited field
  and the universe is not exact.
V           0 .Not answered
V           1 .Deceased
V           2 .Institutionalized
V           3 .On active duty in the Armed Forces
V           4 .Moved outside of U.S.
V           5 .Separation or divorce
V           6 .Marriage
V           7 .Became employed/unemployed
V           8 .Due to job change - other
V           9 .Listed in error in prior wave
V          10 .Other
V          11 .Moved to type C household


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


D 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
```

```
DATA        SIZE    BEGIN

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


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


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


D TPOTHINC    7     641
T PE: Total person's other income for the
  reference month
     Reaggregated total person's other income
     for the reference month after topcoding.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V        0 .None or not in universe
V  1:1500000 .Amount in dollars


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


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
```

```
DATA          SIZE    BEGIN

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


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


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


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


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


D RCUTYP01    1    673
T PE: Social Security coverage flag (ISS 1)
U All persons
V         1 .Yes, covered
V         2 .No, not covered


D RCUOWN01    4    674
```

```
DATA          SIZE    BEGIN


T PE: Person number of the owner of the SS
  coverage
U All persons covered by Social Security.
  RCUTYP01 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP03    1    678
T PE: Federal SSI coverage flag
U All persons
V         1 .Yes, covered
V         2 .No, not covered


D RCUOWN03    4    679
T PE: Person number of the owner of the Federal
  SSI coverage
U All persons covered by Federal SSI. RCUTYP03 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP04    1    683
T PE: State SSI coverage flag
U All persons
V         1 .Yes, covered
V         2 .No, not covered


D RCUOWN04    4    684
T PE: Person number of the owner of the State
  SSI coverage
U All persons covered by State SSI. RCUTYP04 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP08    1    688
T PE: Veteran payment coverage flag
U All persons
V         1 .Yes, covered
V         2 .No, not covered


D RCUOWN8A    4    689
T PE: Person number of the 1st owner of Vet.
  coverage
U All persons covered by veterans payments.
  RCUTYP08 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUOWN8B    4    693
T PE: Person number of the 2nd owner of Vet.
  coverage
U All persons covered by two sources of veterans
  payments. RCUTYP08 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP20    1    697
T PE: Public assistance payments program
```

DATA   SIZE   BEGIN

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

D RCUOWN20    4    698
T PE: Person number of owner of public
  assistance coverage
     Person number of the owner of the public
     assistance coverage NOTE:  Beginning in
     1996 Panel Wave 9, unit owners who
     specifically stated that their public
     assistance covered children only were
     excluded from the coverage unit.
U All persons covered by public assistance
  payments such as AFDC or TANF. RCUTYP20 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe

D RCUTYP21    1    702
T PE: General Assistance coverage flag
U All persons
V         1 .Yes, covered
V         2 .No, not covered

D RCUOW21A    4    703
T PE: Person number of first owner of Gen
  Assist coverage
U All persons covered by General Assistance.
  RCUTYP21 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe

D RCUOW21B    4    707
T PE: Person number of second owner of Gen
  Assist coverage
U All persons covered by two sources of General
  Assistance. RCUTYP21 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe

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
```

```
DATA          SIZE    BEGIN

U All persons covered by Foster Child Care.
  RCUTYP23 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP24    1     716
T PE: Other welfare coverage flag
U All persons
V         1 .Yes, covered
V         2 .No, not covered


D RCUOW24A    4     717
T PE: Person number of first owner of other
  welfare coverage
U All persons covered by other welfare. RCUTYP01
  = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUOW24B    4     721
T PE: Person number of second owner of other
  welfare coverage
U All persons covered by two sources of other
  welfare. RCUTYP24 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP25    1     725
T PE: WIC coverage flag
U All persons
V         1 .Yes, covered
V         2 .No, not covered


D RCUOWN25    4     726
T PE: Person number of the owner of the WIC
  coverage
U All persons covered by WIC. RCUTYP25 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


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
U All persons covered Food Stamps. RCUTYP27 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP57    1     735
T PE: Medicaid coverage flag
U All persons
V         1 .Yes, covered
```

7-44

```
DATA          SIZE    BEGIN

V         2 .No, not covered


D RCUOWN57    4     736
T PE: Person number of the owner of the
  Medicaid coverage
U All persons covered by Medicaid. RCUTYP57 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUTYP58    1     740
T PE: Health insurance coverage flag
U All persons
V         1 .Yes, covered
V         2 .No, not covered


D RCUOW58A    4     741
T PE: Person num. of first owner of health
  insurance coverage
U All persons covered by privately owned health
  insurance. RCUTYP58 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


D RCUOW58B    4     745
T PE: Person num. of second owner of health
  insurance coverage
U All persons covered by two or more private
  health insurance plans. RCUTYP58 = 1
V  0101:1199 .Person Number
V         0 .Not In Universe


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


D ARENROLL    1     751
T ED: Allocation flag for RENROLL
     Allocation flag for school enrollment.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
V         5 .Longitudinal statistical
V           .imputation (hot deck)
V         6 .Longitudinal logical imputation
```

```
DATA          SIZE    BEGIN

V              .(derivation)

D EENRLM       2      752
T ED: Enrollment status in this month
     Was ... enrolled in school in this month?
U All persons 15+ at the end of the reference
  period who are enrolled in school sometime
  during the wave includes but is not limited
  to people who attended all 4 months. EPOPSTAT
  = 1 and ((RENROLL = 1 or RENROLL = 2) or
  RENRLMA =1)
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D AENRLM       1      754
T ED: Allocation flag for EENRLM
     Allocation flag for enrollment status in
     this month.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)

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

```
DATA        SIZE    BEGIN


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 a degree
V           -1 .Not in Universe

D AENLEVEL    1    759
T ED: Allocation flag for EENLEVEL
    Allocation flag for enrollment level.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)

D EEDFUND     2    760
T ED: Educational assistance
    Were any of ...'s educational expenses
    during the reference period paid for by
    any type of educational assistance or
    financial aid?
U All persons 15+ at the end of the reference
  period who are enrolled in school sometime
  during the wave and whose enrollment level is
  above high school. EPOPSTAT = 1 and (RENROLL
  = 1 or RENROLL = 2) and EENLEVEL > 2
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

D AEDFUND     1    762
T ED: Allocation flag for EEDFUND
    Allocation flag for educational assistance.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)

D EASST01     2    763
T ED: Federal Pell Grant
```

```
DATA         SIZE   BEGIN
```

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

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

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

D EASST05   2   769
T ED: Loan that has to be repaid (Stafford,
  Perkins, SLS)
    Did ... receive a loan that has to be
    repaid, for example Stafford, Perkins, or
    SLS?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V   1 .Received
V   2 .Did not receive
V   -1 .Not in Universe

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 .Received
V   2 .Did not receive

```
DATA          SIZE    BEGIN

V          -1 .Not in Universe

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

D EASST08     2     775
T ED: Grant/Scholarship from the state (SSIGP,
  etc.)
     Did ... receive a grant or scholarship
     from the state, such as SSIGP, Douglas
     Scholarships?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V           1 .Received
V           2 .Did not receive
V          -1 .Not in Universe

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, corporation, or community
     group, National Merit Scholarship, etc.?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V           1 .Received
V           2 .Did not receive
V          -1 .Not in Universe

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

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)?
```

```
DATA        SIZE   BEGIN


U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V          1 .Received
V          2 .Did not receive
V         -1 .Not in Universe


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


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


D EEDUCATE   2    786
T ED: Highest Degree received or grade completed
     What is the highest level of school ...
     has completed or the highest degree ...
     has received? NOTE: The answer choices of
     the educational attainment variable,
     EEDUCATE, have been revised beginning in
     the 2004 Panel.  The answer choice of "42"
     has been deleted for this variable.
U All persons age 15 and over
V         31 .Less Than 1st Grade
V         32 .1st, 2nd, 3rd or 4th grade
V         33 .5th Or 6th Grade
V         34 .7th Or 8th Grade
V         35 .9th Grade
V         36 .10th Grade
V         37 .11th Grade
V         38 .12th grade, no diploma
V         39 .High School Graduate - (diploma
V            .or GED or equivalent)
V         40 .Some college, but no degree
V         41 .Diploma or certificate from a
V            .vocational, technical,
V            .trade or business school
V            .beyond high
V         43 .Associate (2-yr) college degree
V            .(include
V            .academic/occupational
```

```
DATA        SIZE    BEGIN

V                .degree)
V           44 .Bachelor's degree (for example:
V              .BA, AB, BS)
V           45 .Master's degree (For example: MA,
V              .MS, MEng, MEd, MSW, MBA)
V           46 .Professional School degree (for
V              .example: MD,(doctor),DDS
V              .(dentist),JD(lawyer)
V           47 .Doctorate degree (for example:
V              .Ph.D., Ed.D)
V           -1 .Not in Universe

D AEDUCATE   1    788
T ED: Allocation flag for EEDUCATE
    Allocation flag for highest grade
    completed.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Longitudinal statistical
V              .imputation (hot deck)
V            6 .Longitudinal logical imputation
V              .(derivation)

D RGED       2    789
T ED: Completed high school by GED or
  equivalency
    Has ... completed high school by means of
    a GED or other equivalency test or
    program? Did ... get ... high school
    diploma by graduating from high school, or
    by passing a GED exam (or other
    equivalent)?
U All persons 18+ at end of reference period
  whose highest education is a high school
  diploma.  TAGE>= 18 and EEDUCATE = 39
V            1 .Yes (GED)
V            2 .No (Graduated from high school)
V           -1 .Not in Universe

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

D EVOCAT     2    792
T ED: Attended vocational, technical, trade, or
  business school
```

```
DATA          SIZE   BEGIN

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


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


D RCOLLVOC    2    795
T ED: Diploma or certificate from vocational
  school and education recode
      (Asked only if 18 or over) Has ...
      received a diploma or certificate from a
      vocational, technical, trade, or business
      school? What is the highest level of
      school ... has completed or the highest
      degree ... has received?
U All persons 15+ (TAGE>=15) at end of reference
  period EPOPSTAT = 1
V           1 .No vocational certificate or
V             .under 18, less than high
V             .school education
V           2 .No vocational certificate or
V             .under 18, high school
V             .diploma
V           3 .No vocational certificate or
V             .under 18, less than one
V             .year of college, no degree
V           4 .No vocational certificate or
V             .under 18, one or more years
V             .of college, no degree
V           5 .No vocational certificate or
V             .under 18, associate degree
V             .or higher degree
V           6 .Vocational certificate, less than
V             .high school education
V           7 .Vocational certificate, high
V             .school diploma
V           8 .Vocational certificate, less than
V             .one year of college, no
V             .degree
V           9 .Vocational certificate, one or
V             .more years of college, no
V             .degree
V          10 .Vocational certificate, associate
```

```
DATA          SIZE    BEGIN

V                .degree, or higher degree
V           -1 .Not in Universe


D ACOLLVOC    1    797
T ED: Allocation flag for RCOLLVOC
     Allocation flag for diploma or certificate
     from vocational school and education recode
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EPDJBTHN    2    798
T LF: Paid job during the reference period
     Did ... have at least one job (that is, a
     job for an employer, a business, or some
     other work arrangement) during the
     reference period or interview month? NOTE:
     See entries for ACAROVR1 and ACAROVR2
     below.
U All persons 15+ at end of reference period.
  EPOPSTAT = 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D APDJBTHN    1    800
T LF: Allocation flag for EPDJBTHN
     Allocation flag for paid job during the
     reference period.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
V            5 .Edited value set equal to 2.
V              .Applies only to Wave 3.
V              .(See User Note)


D EPPFLAG     2    801
T LF: Flag denoting imputation of labor force
  data
     Flag indicating that all the labor force
     variables were imputed.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V           -1 .Not applicable
V            1 .Yes


D EMAX        2    803
T LF: Number of weeks in the reference period
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V       17:18 .Number of weeks in the reference
```

```
DATA         SIZE    BEGIN

V               .period
V          -1 .Not in Universe


D EBUSCNTR    2    805
T LF: Number of businesses owned during
  reference period
U All persons 15+ at the end of the reference
  period who owned one or more businesses
  during the reference period. EPOPSTAT = 1 and
  EPDJBTHN=1 and EBNO1>0
V           0 .Owned contingent business(es) only
V        1:25 .Number of businesses
V          -1 .Not in Universe


D EJOBCNTR    2    807
T LF: Number of jobs held during the reference
  period
U All persons 15+ at the end of the reference
  period who had at least one job for an
  employer or another work arrangement during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EEN01>0
V           0 .Contingent worker
V        1:25 .Number of jobs (excluding
V             .businesses and other
V             .work-arrangements) held
V             .during the refe
V          -1 .Not in Universe


D EEVERET     2    809
T LF: Ever retired from a job
      Has ... ever retired, for any reason, from
      a job or business?
U All persons 35 years old and over at the end of
  the reference period. TAGE>34
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AEVERET     1    811
T LF: Allocation flag for EEVERET
      Allocation flag for ever retired from a
      job or business.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EDISABL     2    812
T LF: Had a work-limiting physical or mental
  condition
      Does ... have a physical, mental, or other
      health condition that limits the kind or
      amount of work ... can do?
U All persons 15 - 69 years old inclusive at the
```

DATA   SIZE   BEGIN

  end of the reference period. TAGE>14 and
  TAGE<70
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ADISABL   1   814
T LF: Allocation flag for EDISABL
    Allocation flag for physical or mental
    work-limiting condition.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EDISPREV   2   815
T LF: Had work-preventing
  physical/mental/health condition
    Does ... health or condition prevent ...
    from working at a job or business?
U All persons 15 - 69 years old inclusive at the
  end of the reference period who reported a
  condition which limits the kind or amount of
  work that person can do. EDISABL = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D ADISPREV   1   817
T LF: Allocation flag for EDISPREV
    Allocation flag for work-preventing
    physical, mental or health condition.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ERSNOWRK   2   818
T LF: Main reason for not having a job during
  the reference period
    Main reason ... did not have 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 .Temporarily unable to work
V   .because of an injury
V   2 .Temporarily unable to work
V   .because of an illness
V   3 .Unable to work because of chronic
V   .health condition or
V   .disablity
V   4 .Retired

```
DATA        SIZE   BEGIN

V           5 .Pregnancy/childbirth
V           6 .Taking care of children/other
V             .persons
V           7 .Going to school
V           8 .Unable to find work
V           9 .On layoff (temporary or
V             .indefinite)
V          10 .Not interested in working at a job
V          11 .Other
V          -1 .Not in Universe


D ARSNOWRK    1    820
T LF: Allocation flag for ERSNOWRK
    Allocation flag for reason for not working.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EAWOP       2    821
T LF: Had full-week unpaid absences from work
    Was ... absent from work without pay any
    full calendar weeks from Sunday through
    Saturday 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
V           1 .Yes
V           2 .No


D AAWOP       1    823
T LF: Allocation flag for EAWOP
    Allocation flag for unpaid absenses from
    work.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EABRE       2    824
T LF: Main reason for being absent without pay
    There are weeks when ... was absent from
    work without pay. What was the main reason
    ... was absent without pay during those
    weeks?
U All persons 15+ at end of reference period who
  had a job but spent some weeks absent without
  pay. EPOPSTAT = 1 and EAWOP = 1
V           1 .On layoff (temporary or
V             .indefinite)
V           2 .Slack work or business conditions
```

```
DATA        SIZE    BEGIN

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

D AABRE       1    826
T LF: Allocation flag for EABRE
     Allocation flag for reason for being
     absent without pay.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data

D EPTWRK      2    827
T LF: Worked less than 35 hours some weeks
     During the weeks that ... worked at a job,
     were there any weeks when ... worked less
     than 35 hours?
U All persons 15+ at end of reference period who
  had a job during the reference period.
  EPOPSTAT = 1 and EPDJBTHN  = 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No

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

D EPTRESN     2    830
T LF: Main reason for working less than 35 hours
     There are weeks when ... 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
```

```
DATA        SIZE   BEGIN

V            1 .Could not find full-time job
V            2 .Wanted to work part time
V            3 .Temporarily unable to work
V              .full-time because of injury
V            4 .Temporarily not able to work
V              .full-time because of illness
V            5 .Unable to work full-time due to
V              .chronic health
V              .condition/disability
V            6 .Taking care of children/other
V              .persons
V            7 .Full-time workweek is less than
V              .35 hours
V            8 .Slack work or material shortage
V            9 .Participated in a job sharing
V              .arrangement
V           10 .On vacation
V           11 .In school
V           12 .Other
V           -1 .Not in Universe


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


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


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

```
DATA          SIZE    BEGIN

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 < RWKSPERM in at
  least one month) or (EPDJBTHN = 1 and RMWKWJB
  = RWKSPERM for all months and EAWOP = 1 and
  (EABRE = 1 or EABRE = 2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ALAYOFF     1     838
T LF: Allocation flag for ELAYOFF
      Allocation flag for time spent on layoff.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D RTAKJOB     2     839
T LF: Could ... have started a job during
  missing weeks?
      Could .. have started a job (or returned
      to the one he/she was laid off from)
      during any of those weeks?
U All persons 15+ at the end of the reference
  period who were on layoff or who looked for
  work in the reference period. EPOPSTAT = 1
  and (ELAYOFF = 1 or ELKWRK = 1)
V        -1 .Not in Universe
V         0 .Not reported
V         1 .Yes
V         2 .No

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

```
DATA         SIZE   BEGIN

V          3 .School
V          4 .OTHER
V         -1 .Not in Universe
V          0 .Not reported


D EHRSALL     2    843
T LF: Usual hours worked at all jobs during the
  reference period
      During the weeks that ... worked during
      the reference period, how many hours per
      week did ... usually work at all
      activities? NOTE:   This is a new variable
      for the 2004 Panel.
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          0 .Not Determined (See User NOTE)
V      01:99 .hours per week
V         -1 .Not in Universe


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


D EMOONLIT    2    846
T LF: Income from additional work
      Did ... receive any income from work in
      addition to main job(s)?
U All persons 15+ at the end of the reference
  period who worked at one job or one business
  or at more than two jobs or more than two
  businesses during the reference period, but
  were not contingent workers. ECFLAG not equal
  to 1 and (EJOBCNTR = 1 or EBUSCNTR = 1 or
  EJOBCNTR > 2 or EBUSCNTR > 2)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


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

```
DATA          SIZE    BEGIN

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

D AMLMSUM     1      854
T LF: Allocation flag for TMLMSUM
       Allocation flag for amount of moonlighting
       income in this month.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EBFLAG      2      855
T LF: Flag indicating worker with unknown job
  dates
       Flag indicating that all the labor force,
       job, and business variables for the person
       were imputed because the person did not
       provide sufficient information about the
       dates they held a job.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V         -1 .Not applicable
V          1 .Yes

D ECFLAG      2      857
T LF: Flag indicating an other-work-arrangement
  worker (contingent worker)
       Flag indicating that the person worked at
       least one week in the reference period at
       an other-work-arrangement.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V         -1 .Not applicable
V          1 .Yes

D RMESR       2      859
T LF: Employment status recode for month
       NOTE: See entries for ACAROVR1 and
       ACAROVR2 below.
U All persons 15+ at end of the reference period.
  EPOPSTAT = 1
V          1 .With a job entire month, worked
V            .all weeks.
V          2 .With a job all month, absent from
V            .work without pay 1+ weeks,
```

```
DATA         SIZE    BEGIN

V                   .absence not due to layoff
V             3 .With a job all month, absent from
V                .work without pay 1+ weeks,
V                .absence due to layoff
V             4 .With a job at least 1 but not all
V                .weeks, no time on layoff
V                .and no time looking for work
V             5 .With a job at least 1 but not all
V                .weeks, some weeks on layoff
V                .or looking for work
V             6 .No job all month, on layoff or
V                .looking for work all weeks.
V             7 .No job all month, at least one
V                .but not all weeks on layoff
V                .or looking for work
V             8 .No job all month, no time on
V                .layoff and no time looking
V                .for work.
V            -1 .Not in Universe


D RWKESR1     2     861
T LF: Employment Status Recode for Week 1
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V             1 .With job/bus - working
V             2 .With job/bus - not on layoff,
V                .absent without pay
V             3 .With job/bus - on layoff, absent
V                .without pay
V             4 .No job/bus - looking for work or
V                .on layoff
V             5 .No job/bus - not looking and not
V                .on layoff
V            -1 .Not in Universe


D RWKESR2     2     863
T LF: Employment Status Recode for Week 2
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V             1 .With job/bus - working
V             2 .With job/bus - not on layoff,
V                .absent without pay
V             3 .With job/bus - on layoff, absent
V                .without pay
V             4 .No job/bus - looking for work or
V                .on layoff
V             5 .No job/bus - not looking and not
V                .on layoff
V            -1 .Not in Universe


D RWKESR3     2     865
T LF: Employment Status Recode for Week 3
     NOTE: See entries for ACAROVR1 and
```

```
DATA          SIZE    BEGIN
```

```
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          1 .With job/bus - working
V          2 .With job/bus - not on layoff,
V            .absent without pay
V          3 .With job/bus - on layoff, absent
V            .without pay
V          4 .No job/bus - looking for work or
V            .on layoff
V          5 .No job/bus - not looking and not
V            .on layoff
V         -1 .Not in Universe


D RWKESR4    2    867
T LF: Employment Status Recode for Week 4
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          1 .With job/bus - working
V          2 .With job/bus - not on layoff,
V            .absent without pay
V          3 .With job/bus - on layoff, absent
V            .without pay
V          4 .No job/bus - looking for work or
V            .on layoff
V          5 .No job/bus - not looking and not
V            .on layoff
V         -1 .Not in Universe


D RWKESR5    2    869
T LF: Employment Status Recode for Week 5
U All persons 15+ at the end of the reference
  period in months with 5 weeks. EPOPSTAT = 1
V          1 .With job/bus - working
V          2 .With job/bus - not on layoff,
V            .absent without pay
V          3 .With job/bus - on layoff, absent
V            .without pay
V          4 .No job/bus - looking for work or
V            .on layoff
V          5 .No job/bus - not looking and not
V            .on layoff
V         -1 .Not in Universe


D RMWKWJB    2    871
T LF: Number of weeks with a job in month
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          0 .0 weeks (that is, did not look
V            .for work, and was not on
V            .layoff)
V          1 .1 week
V          2 .2 weeks
V          3 .3 weeks
V          4 .4 weeks
```

```
DATA          SIZE    BEGIN


V           5 .5 weeks (if applicable)
V          -1 .Not in Universe


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


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


D RMWKLKG      2     876
T LF: Number of weeks looking for work/on
  layoff in month
U All persons 15+ at the end of the reference
  period who looked for work or were on layoff
  in the reference period. EPOPSTAT = 1 and
  (ELAYOFF = 1 or ELKWRK = 1)
V           0 .0 weeks (that is, did not look
V             .for work, and was not on
V             .layoff)
V           1 .1 week
V           2 .2 weeks
V           3 .3 weeks
V           4 .4 weeks
V           5 .5 weeks (if applicable)
V          -1 .Not in Universe


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

```
DATA          SIZE    BEGIN

D RMHRSWK      2      879
T LF: Usual hours worked per week recode in
  month
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          0 .Did not work (did not have a job,
V            .or was absent without pay
V            .from a job all weeks in
V            .month)
V          1 .All weeks 35+
V          2 .All weeks 1-34 hours
V          3 .Some weeks 35+ and some weeks
V            .less than 35, all weeks
V            .equal to or greater than 1
V          4 .Some weeks 35+, some 1-34 hours,
V            .some 0 hours
V          5 .At least 1 but not all weeks 35+
V            .hours, all other weeks 0
V            .hours
V          6 .At least 1 week but not all weeks
V            .1 to 34 hours, all other
V            .weeks 0 hours
V         -1 .Not in Universe

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          4 .Four weeks
V          5 .Five weeks
V         -1 .Not in Universe

D EENO1        2      883
T JB: Across-wave employer index/number
     Unique job number that will remain the
     same from wave to wave. NOTE: See entry
     for ACAROVR1 below.
U All persons 15+ at end of reference period who
  had a job during the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR >
  0 or  ECFLAG =1)
V      01:99 .Job ID
V         -1 .Not in Universe

D ESTLEMP1     2      885
T JB: Still working for this employer
     Is ... employed by this employer now?
U All persons 15+ at end of reference period who
  had a job during the reference period and who
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ASTLEMP1     1      887
```

```
DATA         SIZE   BEGIN


T JB: Allocation flag for ESTLEMP1
    Allocation flag for whether still working
    for this employer.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TSJDATE1    8    888
T JB: Starting date of job
    When did ... start this job? Year   digits
    1-4  Range 1934:2008 Month  digits 5-6
    Range 01:12 Day    digits 7-8  Range 01:31
    NOTE: See entry for ACAROVR1 below.
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 19340101:20080131 .Date
V        -1 .Not in Universe

D ASJDATE1    1    896
T JB: Allocation flag for TSJDATE1
    Allocation flag for starting date of job.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TEJDATE1    8    897
T JB: Ending date of job
    When did this employment end? Year
    digits 1-4   Range 2003:2008 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 20031001:20080131 .Date
V        -1 .Not in Universe

D AEJDATE1    1    905
T JB: Allocation flag for TEJDATE1
    Allocation flag for ending date of job.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
```

```
DATA         SIZE   BEGIN

V              .using previous wave data

D ERSEND1    2    906
T JB: Main reason stopped working for employer
      What is the main reason ... stopped
      working for ...?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers, and whose job
  ended during the reference period. EPOPSTAT =
  1 and EPDJBTHN = 1 and EJOBCNTR > 0  and
  ECFLAG not equal to 1 and ESTLEMP1 = 2
V         1 .On Layoff
V         2 .Retirement or old age
V         3 .Childcare problems
V         4 .Other family/personal obligations
V         5 .Own illness
V         6 .Own injury
V         7 .School/Training
V         8 .Discharged/fired
V         9 .Employer bankrupt
V        10 .Employer sold business
V        11 .Job was temporary and ended
V        12 .Quit to take another job
V        13 .Slack work or business conditions
V        14 .Unsatisfactory work arrangements
V           .(hours, pay, etc)
V        15 .Quit for some other reason
V        -1 .Not in Universe

D ARSEND1    1    908
T JB: Allocation flag for ERSEND1
      Allocation flag for reason stopped working
      for this employer.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EJBHRS1    2    909
T JB: Usual hours worked per week at this job
      How many hours per week did ... usually
      work at all activities at this job? NOTE:
      Hours vary (-8) is a new category for 2004.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0  or ECFLAG = 1)
V        -8 .Hours vary
V        -1 .Not in Universe
V     01:99 .hours per week

D AJBHRS1    1    911
T JB: Allocation flag for EJBHRS1
      Allocation flag for usual hours worked.
```

```
DATA         SIZE    BEGIN

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


D EEMPLOC1    2    912
T JB: Employer operations in more than one
  location
      Does ...'s employer operate in more than
      one location?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0  and ECFLAG not
  equal to 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AEMPLOC1    1    914
T JB: Allocation flag for EEMPLOC1
      Allocation flag for multiple locations for
      employer.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D TEMPALL1    2    915
T JB: Number of employees at all locations
      About how many persons were employed by
       ...'s  employer at all locations together?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers, and whose
  employer operated in more than one location.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  0  and ECFLAG not equal to 1 and EEMPLOC1 = 1
V            1 .Under 25 employees
V            2 .25 to 99 employees
V            3 .100+ employees
V           -1 .Not in Universe


D AEMPALL1    1    917
T JB: Allocation flag for EEMPALL1
      Allocation flag for number of employees at
      all locations.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
```

```
DATA          SIZE   BEGIN


D TEMPSIZ1    2     918
T JB: Employees at worker's location
     About how many persons are employed by
     ...'s employer at this location?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0  and ECFLAG not
  equal to 1
V          1 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

D AEMPSIZ1    1     920
T JB: Allocation flag for EEMPSIZ1
     Allocation flag for number of persons
     employed at this location.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EOCCTIM1    3     921
T JB: Length of time in this occupation
     Considering ...'s entire working life,
     how many years has ... been in this
     occupation or line of work?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0  and ECFLAG not
  equal to 1 NOTE: Asked only in Wave 1
V      1:999 .months
V         -1 .Not in Universe

D AOCCTIM1    1     924
T JB: Allocation flag for EOCCTIM1
     Allocation flag for length of time in
     occupation.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)

D ECLWRK1     2     925
T JB: Class of worker
     NOTE: See entry for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and were not contingent workers.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  0 and ECFLAG not equal to 1
V          1 .Private for profit employee
```

```
DATA        SIZE    BEGIN

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
V          -1 .Not in Universe


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


D EUNION1    2    928
T JB: Union/employee-association membership
     On this job is ... a member of either a
     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. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1) and ECLWRK1 not
  equal to 6
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


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


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

```
DATA          SIZE    BEGIN


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

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

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

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

D APAYHR1      1     942
T JB: Allocation flag for EPAYHR1
     Allocation flag for paid by the hour.
```

```
DATA          SIZE    BEGIN

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


D TPYRATE1    4     943
T JB: Regular hourly pay rate
     What is ...'s regular hourly pay rate?
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.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR >
  0 or ECFLAG = 1) and EPAYHR1 = 1
V          0 .Not in universe or none
V 0.01:28.50 .Dollars and cents (two implied
V            .decimals)


D APYRATE1    1     947
T JB: Allocation flag for TPYRATE1
     Allocation flag for amount of hourly pay
     rate.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D RPYPER1     2     948
T JB: Frequency of payment at job
     How often was ... paid at this job?
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 ne 1
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
V         -1 .Not in Universe


D EJBIND1     4     950
T JB: Industry code
     NOTE: See entry for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1)
V       0170 .Crop production (111)
```

7-72

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DATA        SIZE    BEGIN

V       0180 .Animal production (112)
V       0190 .Forestry except logging
V            .(1131,1132)
V       0270 .Logging (1133)
V       0280 .Fishing, hunting, and trapping
V            .(114)
V       0290 .Support activities for
V            .agriculture and forestry
V            .(115)
V       0370 .Oil and gas extraction (211)
V       0380 .Coal mining (2121)
V       0390 .Metal ore mining (2122)
V       0470 .Nonmetallic mineral mining and
V            .quarrying (2123)
V       0480 .Not specified type of mining
V            .(Part 21)
V       0490 .Support activities for mining
V            .(213)
V       0570 .Electric power generation,
V            .transmission and
V            .distribution (2211)
V       0580 .Natural gas distribution (2212)
V       0590 .Electric and gas, and other
V            .combinations (Parts 2211,
V            .2212)
V       0670 .Water, steam, air-conditioning,
V            .and irrigation systems
V            .(22131,22133)
V       0680 .Sewage treatment facilities
V            .(22132)
V       0690 .Not specified utilities (Part 22)
V       0770 .Construction (23)
V       1070 .Animal food, grain and oilseed
V            .milling (3111, 3112)
V       1080 .Sugar and confectionery products
V            .(3113)
V       1090 .Fruit and vegetable preserving
V            .and specialty food
V            .manufacturing (3114)
V       1170 .Dairy product manufacturing (3115)
V       1180 .Animal slaughtering and
V            .processing (3116)
V       1190 .Retail bakeries (311811)
V       1270 .Bakeries, except retail  (3118
V            .exc. 311811)
V       1280 .Seafood and other miscellaneous
V            .foods, n.e.c. (3117, 3119)
V       1290 .Not specified food industries
V            .(Part 311)
V       1370 .Beverage manufacturing (3121)
V       1390 .Tobacco manufacturing (3122)
V       1470 .Fiber, yarn, and thread mills
V            .(3131)
V       1480 .Fabric mills, except knitting
V            .(3132 except 31324)
V       1490 .Textile and fabric finishing and
V            .coating mills (3133)
```

```
DATA        SIZE   BEGIN

V        1570 .Carpet and rug mills (31411)
V        1590 .Textile product mills, except
V             .carpets and rugs (314
V             .except 31411)
V        1670 .Knitting mills (31324, 3151)
V        1680 .Cut and sew apparel manufacturing
V             .(3152)
V        1690 .Apparel accessories and other
V             .apparel manufacturing (3159)
V        1770 .Footwear manufacturing (3162)
V        1790 .Leather tanning and products,
V             .except footwear
V             .manufacturing (3161, 3169)
V        1870 .Pulp, paper, and paperboard mills
V             .(3221)
V        1880 .Paperboard containers and boxes
V             .(32221)
V        1890 .Miscellaneous paper and pulp
V             .products  (32222, 32223,
V             .32229)
V        1990 .Printing and related support
V             .activities (3231)
V        2070 .Petroleum refining (32411)
V        2090 .Miscellaneous petroleum and coal
V             .products (32419)
V        2170 .Resin, synthetic rubber and
V             .fibers, and filaments
V             .manufacturing (3252)
V        2180 .Agricultural chemical
V             .manufacturing  (3253)
V        2190 .Pharmaceutical and medicine
V             .manufacturing (3254)
V        2270 .Paint, coating, and adhesive
V             .manufacturing (3255)
V        2280 .Soap, cleaning compound, and
V             .cosmetics manufacturing
V             .(3256)
V        2290 .Industrial and miscellaneous
V             .chemicals (3251, 3259)
V        2370 .Plastics product manufacturing
V             .(3261)
V        2380 .Tire manufacturing (32621)
V        2390 .Rubber products, except tires,
V             .manufacturing (32622, 32629)
V        2470 .Pottery, ceramics, and related
V             .products manufacturing
V             .(32711)
V        2480 .Structural clay product
V             .manufacturing (32712)
V        2490 .Glass and glass product
V             .manufacturing  (3272)
V        2570 .Cement, concrete, lime, and
V             .gypsum product
V             .manufacturing (3273, 3274)
V        2590 .Miscellaneous nonmetallic mineral
V             .product manufacturing (3279)
V        2670 .Iron and steel mills and steel
```

```
DATA        SIZE   BEGIN


V                  .product manufacturing
V                  .(3311, 3312)
V           2680 .Aluminum production and
V                  .processing  (3313)
V           2690 .Nonferrous metal, except
V                  .aluminum, production and
V                  .processing (3314)
V           2770 .Foundries (3315)
V           2780 .Metal forgings and stampings
V                  .(3321)
V           2790 .Cutlery and hand tool
V                  .manufacturing  (3322)
V           2870 .Structural metals, and tank and
V                  .shipping container
V                  .manufacturing (3323, 3324)
V           2880 .Machine shops; turned product;
V                  .screw, nut and bolt
V                  .manufacturing  (3327)
V           2890 .Coating, engraving, heat treating
V                  .and allied activities (3328)
V           2970 .Ordnance (332992, 332993, 332994,
V                  .332995)
V           2980 .Miscellaneous fabricated metal
V                  .products manufacturing
V                  .(3325, 3326, 3329 except
V                  .332992, 332993, 332994, 332995)
V           2990 .Not specified metal industries
V                  .(Part 331 and 332)
V           3070 .Agricultural implement
V                  .manufacturing (33311)
V           3080 .Construction, mining and oil
V                  .field machinery
V                  .manufacturing (33312, 33313)
V           3090 .Commercial and service industry
V                  .machinery manufacturing
V                  .(3333)
V           3170 .Metalworking machinery
V                  .manufacturing (3335)
V           3180 .Engines, turbines, and power
V                  .transmission equipment
V                  .manufacturing (3336)
V           3190 .Machinery manufacturing, n.e.c.
V                  .(3332, 3334, 3339)
V           3290 .Not specified machinery
V                  .manufacturing (Part 333)
V           3360 .Computer and peripheral equipment
V                  .manufacturing (3341)
V           3370 .Communications, audio, and video
V                  .equipment manufacturing
V                  .(3342, 3343)
V           3380 .Navigational, measuring,
V                  .electromedical, and control
V                  .instruments manufacturing
V                  .(3345)
V           3390 .Electronic component and product
V                  .manufacturing, n.e.c.
V                  .(3344, 3346)
```

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DATA        SIZE   BEGIN


V         3470 .Household appliance manufacturing
V              .(3352)
V         3490 .Electrical lighting, equipment,
V              .and supplies manufacturing,
V              .n.e.c. (3351, 3353, 3359)
V         3570 .Motor vehicles and motor vehicle
V              .equipment manufacturing
V              .(3361, 3362, 3363)
V         3580 .Aircraft and parts manufacturing
V              .(336411, 336412, 336413)
V         3590 .Aerospace products and parts
V              .manufacturing (336414,
V              .336415, 336419)
V         3670 .Railroad rolling stock
V              .manufacturing (3365)
V         3680 .Ship and boat building (3366)
V         3690 .Other transportation equipment
V              .manufacturing (3369)
V         3770 .Sawmills and wood preservation
V              .(3211)
V         3780 .Veneer, plywood, and engineered
V              .wood products (3212)
V         3790 .Prefabricated wood buildings and
V              .mobile homes (321991,
V              .321992)
V         3870 .Miscellaneous wood products (3219
V              .except 321991, 321992)
V         3890 .Furniture and related product
V              .manufacturing (337)
V         3960 .Medical equipment and supplies
V              .manufacturing (3391)
V         3970 .Toys, amusement, and sporting
V              .goods manufacturing (33992,
V              .33993)
V         3980 .Miscellaneous manufacturing,
V              .n.e.c.  (3399 except 33992,
V              .33993)
V         3990 .Not specified manufacturing
V              .industries (Part 31, 32, 33)
V         4070 .Motor vehicles, parts and
V              .supplies, merchant
V              .wholesalers  (4231)
V         4080 .Furniture and home furnishing,
V              .merchant wholesalers (4232)
V         4090 .Lumber and other construction
V              .materials, merchant
V              .wholesalers (4233)
V         4170 .Professional and commercial
V              .equipment and supplies,
V              .merchant wholesalers (4234)
V         4180 .Metals and minerals, except
V              .petroleum, merchant
V              .wholesalers (4235)
V         4190 .Electrical goods, merchant
V              .wholesalers (4236)
V         4260 .Hardware, plumbing and heating
V              .equipment, and supplies,
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DATA        SIZE   BEGIN


V                  .merchant wholesalers (4237)
V           4270  .Machinery, equipment, and
V                  .supplies, merchant
V                  .wholesalers  (4238)
V           4280  .Recyclable material, merchant
V                  .wholesalers (42393)
V           4290  .Miscellaneous durable goods,
V                  .merchant wholesalers (4239
V                  .except 42393)
V           4370  .Paper and paper products,
V                  .merchant wholesalers (4241)
V           4380  .Drugs, sundries, and chemical and
V                  .allied products, merchant
V                  .wholesalers (4242, 4246)
V           4390  .Apparel, fabrics, and notions,
V                  .merchant wholesalers (4243)
V           4470  .Groceries and related products,
V                  .merchant wholesalers (4244)
V           4480  .Farm product raw materials,
V                  .merchant wholesalers (4245)
V           4490  .Petroleum and petroleum products,
V                  .merchant wholesalers (4247)
V           4560  .Alcoholic beverages, merchant
V                  .wholesalers (4248)
V           4570  .Farm supplies, merchant
V                  .wholesalers (42491)
V           4580  .Miscellaneous nondurable goods,
V                  .merchant wholesalers (4249
V                  .except 42491)
V           4585  .Wholesale electronic markets,
V                  .agents and brokers (4251)
V           4590  .Not specified wholesale trade
V                  .(Part 42)
V           4670  .Automobile dealers (4411)
V           4680  .Other motor vehicle dealers (4412)
V           4690  .Auto parts, accessories, and tire
V                  .stores  (4413)
V           4770  .Furniture and home furnishings
V                  .stores (442)
V           4780  .Household appliance stores
V                  .(443111)
V           4790  .Radio, TV, and computer stores
V                  .(443112, 44312)
V           4870  .Building material and supplies
V                  .dealers  (4441 except 44413)
V           4880  .Hardware stores (44413)
V           4890  .Lawn and garden equipment and
V                  .supplies stores (4442)
V           4970  .Grocery stores (4451)
V           4980  .Specialty food stores (4452)
V           4990  .Beer, wine, and liquor stores
V                  .(4453)
V           5070  .Pharmacies and drug stores (4461)
V           5080  .Health and personal care, except
V                  .drug, stores (446 except
V                  .44611)
V           5090  .Gasoline stations (447)
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DATA        SIZE   BEGIN

V        5170 .Clothing and accessories, except
V             .shoe, stores (448 except
V             .44821, 4483)
V        5180 .Shoe stores (44821)
V        5190 .Jewelry, luggage, and leather
V             .goods stores (4483)
V        5270 .Sporting goods, camera, and hobby
V             .and toy stores (44313,
V             .45111, 45112)
V        5280 .Sewing, needlework, and piece
V             .goods stores (45113)
V        5290 .Music stores (45114, 45122)
V        5370 .Book stores and news dealers
V             .(45121)
V        5380 .Department stores and discount
V             .stores (45211)
V        5390 .Miscellaneous general merchandise
V             .stores (4529)
V        5470 .Retail florists (4531)
V        5480 .Office supplies and stationery
V             .stores (45321)
V        5490 .Used merchandise stores (4533)
V        5570 .Gift, novelty, and souvenir shops
V             .(45322)
V        5580 .Miscellaneous retail stores (4539)
V        5590 .Electronic shopping   (454111)
V        5591 .Electronic auctions   (454112)
V        5592 .Mail order houses (454113)
V        5670 .Vending machine operators (4542)
V        5680 .Fuel dealers (45431)
V        5690 .Other direct selling
V             .establishments (45439)
V        5790 .Not specified retail trade (Part
V             .44, 45)
V        6070 .Air transportation (481)
V        6080 .Rail transportation (482)
V        6090 .Water transportation (483)
V        6170 .Truck transportation (484)
V        6180 .Bus service and urban transit
V             .(4851, 4852, 4854, 4855,
V             .4859)
V        6190 .Taxi and limousine service (4853)
V        6270 .Pipeline transportation (486)
V        6280 .Scenic and sightseeing
V             .transportation (487)
V        6290 .Services incidental to
V             .transportation (488)
V        6370 .Postal Service (491)
V        6380 .Couriers and messengers (492)
V        6390 .Warehousing and storage (493)
V        6470 .Newspaper publishers (51111)
V        6480 .Publishing, except newspapers and
V             .software (5111 except 51111)
V        6490 .Software publishing (5112)
V        6570 .Motion pictures and video
V             .industries (5121)
V        6590 .Sound recording industries (5122)
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DATA        SIZE   BEGIN

V        6670 .Radio and television broadcasting
V             .and cable (5151, 5152, 5175)
V        6675 .Internet publishing and
V             .broadcasting (5161)
V        6680 .Wired telecommunications carriers
V             .(5171)
V        6690 .Other telecommunications services
V             .(517 except 5171, 5175)
V        6692 .Internet service providers (5181)
V        6695 .Data processing, hosting, and
V             .related services (5182)
V        6770 .Libraries and archives (51912)
V        6780 .Other information services (5191
V             .except 51912)
V        6870 .Banking and related activities
V             .(521, 52211,52219)
V        6880 .Savings institutions, including
V             .credit unions (52212, 52213)
V        6890 .Non-depository credit and related
V             .activities (5222, 5223)
V        6970 .Securities, commodities, funds,
V             .trusts, and other financial
V             .investments (523, 525)
V        6990 .Insurance carriers and related
V             .activities (524)
V        7070 .Real estate (531)
V        7080 .Automotive equipment rental and
V             .leasing (5321)
V        7170 .Video tape and disk rental (53223)
V        7180 .Other consumer goods rental
V             .(53221, 53222, 53229, 5323)
V        7190 .Commercial, industrial, and other
V             .intangible assets rental
V             .and leasing (5324, 533)
V        7270 .Legal services (5411)
V        7280 .Accounting, tax preparation,
V             .bookkeeping, and payroll
V             .services (5412)
V        7290 .Architectural, engineering, and
V             .related services (5413)
V        7370 .Specialized design services (5414)
V        7380 .Computer systems design and
V             .related services (5415)
V        7390 .Management, scientific, and
V             .technical consulting
V             .services (5416)
V        7460 .Scientific research and
V             .development services (5417)
V        7470 .Advertising and related services
V             .(5418)
V        7480 .Veterinary services (54194)
V        7490 .Other professional, scientific,
V             .and technical services
V             .(5419 except 54194)
V        7570 .Management of companies and
V             .enterprises (551)
V        7580 .Employment services (5613)
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DATA        SIZE   BEGIN

V        7590 .Business support services (5614)
V        7670 .Travel arrangements and
V             .reservation services (5615)
V        7680 .Investigation and security
V             .services (5616)
V        7690 .Services to buildings and
V             .dwellings (except cleaning
V             .during construction and
V             .immediately
V        7770 .Landscaping services (56173)
V        7780 .Other administrative and other
V             .support services (5611,
V             .5612, 5619)
V        7790 .Waste management and remediation
V             .services (562)
V        7860 .Elementary and secondary schools
V             .(6111)
V        7870 .Colleges and universities,
V             .including junior colleges
V             .(6112, 6113)
V        7880 .Business, technical, and trade
V             .schools and training (6114,
V             .6115)
V        7890 .Other schools, instruction, and
V             .educational services (6116,
V             .6117)
V        7970 .Offices of physicians (6211)
V        7980 .Offices of dentists (6212)
V        7990 .Offices of chiropractors (62131)
V        8070 .Offices of optometrists (62132)
V        8080 .Offices of other health
V             .practitioners (6213 except
V             .62131, 62132)
V        8090 .Outpatient care centers (6214)
V        8170 .Home health care services (6216)
V        8180 .Other health care services (6215,
V             .6219)
V        8190 .Hospitals (622)
V        8270 .Nursing care facilities (6231)
V        8290 .Residential care facilities,
V             .without nursing (6232,
V             .6233, 6239)
V        8370 .Individual and family services
V             .(6241)
V        8380 .Community food and housing, and
V             .emergency services (6242)
V        8390 .Vocational rehabilitation
V             .services (6243)
V        8470 .Child day care services (6244)
V        8560 .Independent artists, performing
V             .arts, spectator sports, and
V             .related industries (711)
V        8570 .Museums, art galleries,
V             .historical sites, and
V             .similar institutions (712)
V        8580 .Bowling centers (71395)
V        8590 .Other amusement, gambling, and
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DATA        SIZE    BEGIN


V                   .recreation industries (713
V                   .except 71395)
V           8660 .Traveler accommodation (7211)
V           8670 .Recreational vehicle parks and
V                   .camps, and rooming and
V                   .boarding houses (7212, 7213)
V           8680 .Restaurants and other food
V                   .services (722 except 7224)
V           8690 .Drinking places, alcoholic
V                   .beverages (7224)
V           8770 .Automotive repair and maintenance
V                   .(8111 except 811192)
V           8780 .Car washes (811192)
V           8790 .Electronic and precision
V                   .equipment repair and
V                   .maintenance (8112)
V           8870 .Commercial and industrial
V                   .machinery and equipment
V                   .repair and maintenance
V                   .(8113)
V           8880 .Personal and household goods
V                   .repair and maintenance
V                   .(8114 except 81143)
V           8890 .Footwear and leather goods repair
V                   .(81143)
V           8970 .Barber shops (812111)
V           8980 .Beauty salons (812112)
V           8990 .Nail salons and other personal
V                   .care services  (812113,
V                   .81219)
V           9070 .Drycleaning and laundry services
V                   .(8123)
V           9080 .Funeral homes, cemeteries, and
V                   .crematories (8122)
V           9090 .Other personal services (8129)
V           9160 .Religious organizations (8131)
V           9170 .Civic, social, advocacy
V                   .organizations, and
V                   .grantmaking and giving
V                   .services (8132, 8133, 8134)
V           9180 .Labor unions (81393)
V           9190 .Business, professional,
V                   .political, and similar
V                   .organizations (8139 except
V                   .81393)
V           9290 .Private households (814)
V           9370 .Executive offices and legislative
V                   .bodies (92111, 92112,
V                   .92114, part 92115)
V           9380 .Public finance activities (92113)
V           9390 .Other general government and
V                   .support (92119)
V           9470 .Justice, public order, and safety
V                   .activities (922, part 92115)
V           9480 .Administration of human resource
V                   .programs  (923)
V           9490 .Administration of environmental
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DATA        SIZE    BEGIN


V                  .quality and housing
V                  .programs (924, 925)
V          9570 .Administration of economic
V                  .programs and space research
V                  .(926, 927)
V          9590 .National security and
V                  .international affairs (928)
V          9890 .Persons whose last job was Armed
V                  .Forces
V            -1 .Not in Universe


D AJBIND1      1    954
T JB: Allocation flag for EJBIND1
     Allocation flag for industry code.
V             0 .Not imputed
V             1 .Statistical imputation(hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation(derivation)
V             4 .Statistical or logical imputation
V                  .using previous wave data


D TJBOCC1      4    955
T JB: Occupation classification code
     NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more than one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates. NOTE: See entry
     for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1)
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)
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SIPP 2004 PANEL CORE FILE (ALL WAVES)

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DATA       SIZE   BEGIN


V        0200 .Farm, ranch, and other
V             .agricultural managers
V             .(11-9011)
V        0210 .Farmers and ranchers (11-9012)
V        0220 .Construction managers (11-9021)
V        0230 .Education administrators (11-9030)
V        0300 .Engineering managers (11-9041)
V        0310 .Food service managers (11-9051)
V        0320 .Funeral directors (11-9061)
V        0330 .Gaming managers (11-9071)
V        0340 .Lodging managers (11-9081)
V        0350 .Medical and health services
V             .managers (11-9111)
V        0360 .Natural sciences managers
V             .(11-9121)
V        0410 .Property, real estate, and
V             .community association
V             .managers (11-9141)
V        0420 .Social and community service
V             .managers (11-9151)
V        0430 .Managers, all other (11-9199)
V        0500 .Agents and business managers of
V             .artists, performers, and
V             .athletes (13-1011)
V        0510 .Purchasing agents and buyers,
V             .farm products (13-1021)
V        0520 .Wholesale and retail buyers,
V             .except farm products
V             .(13-1022)
V        0530 .Purchasing agents, except
V             .wholesale, retail, and farm
V             .products (13-1023)
V        0540 .Claims adjusters, appraisers,
V             .examiners, and
V             .investigators (13-1030)
V        0560 .Compliance officers, except
V             .agriculture, construction,
V             .health and safety, and
V             .transportation (13-1041)
V        0600 .Cost estimators (13-1051)
V        0620 .Human resources, training, and
V             .labor relations specialists
V             .(13-1070)
V        0700 .Logisticians (13-1081)
V        0710 .Management analysts (13-1111)
V        0720 .Meeting and convention planners
V             .(13-1121)
V        0730 .Other business operations
V             .specialists (13-11XX)
V        0800 .Accountants and auditors (13-2011)
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)
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DATA        SIZE   BEGIN


V        0860 .Insurance underwriters (13-2053)
V        0900 .Financial examiners (13-2061)
V        0910 .Loan counselors and officers
V             .(13-2070)
V        0930 .Tax examiners, collectors, and
V             .revenue agents (13-2081)
V        0940 .Tax preparers (13-2082)
V        0950 .Financial specialists, all other
V             .(13-2099)
V        1000 .Computer scientists and systems
V             .analysts (15-10XX)
V        1010 .Computer programmers (15-1021)
V        1020 .Computer software engineers
V             .(15-1030)
V        1040 .Computer support specialists
V             .(15-1041)
V        1060 .Database administrators (15-1061)
V        1100 .Network and computer systems
V             .administrators (15-1071)
V        1110 .Network systems and data
V             .communications analysts
V             .(15-1081)
V        1200 .Actuaries (15-2011)
V        1210 .Mathematicians (15-2021)
V        1220 .Operations research analysts
V             .(15-2031)
V        1230 .Statisticians (15-2041)
V        1240 .Miscellaneous mathematical
V             .science occupations
V             .(15-2090)
V        1300 .Architects, except naval (17-1010)
V        1310 .Surveyors, cartographers, and
V             .photogrammetrists (17-1020)
V        1320 .Aerospace engineers (17-2011)
V        1330 .Agricultural engineers (17-2021)
V        1340 .Biomedical engineers (17-2031)
V        1350 .Chemical engineers (17-2041)
V        1360 .Civil engineers (17-2051)
V        1400 .Computer hardware engineers
V             .(17-2061)
V        1410 .Electrical and electronic
V             .engineers (17-2070)
V        1420 .Environmental engineers (17-2081)
V        1430 .Industrial engineers, including
V             .health and safety (17-2110)
V        1440 .Marine engineers and naval
V             .architects (17-2121)
V        1450 .Materials engineers (17-2131)
V        1460 .Mechanical engineers (17-2141)
V        1500 .Mining and geological engineers,
V             .including mining safety
V             .engineers (17-2151)
V        1510 .Nuclear engineers (17-2161)
V        1520 .Petroleum engineers (17-2171)
V        1530 .Engineers, all other (17-2199)
V        1540 .Drafters (17-3010)
V        1550 .Engineering technicians, except
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DATA        SIZE    BEGIN

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)
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DATA        SIZE    BEGIN

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)
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DATA        SIZE   BEGIN


V       3120 .Podiatrists (29-1081)
V       3130 .Registered nurses (29-1111)
V       3140 .Audiologists (29-1121)
V       3150 .Occupational therapists (29-1122)
V       3160 .Physical therapists (29-1123)
V       3200 .Radiation therapists (29-1124)
V       3210 .Recreational therapists (29-1125)
V       3220 .Respiratory therapists (29-1126)
V       3230 .Speech-language pathologists
V            .(29-1127)
V       3240 .Therapists, all other (29-1129)
V       3250 .Veterinarians (29-1131)
V       3260 .Health diagnosing and treating
V            .practitioners, all other
V            .(29-1199)
V       3300 .Clinical laboratory technologists
V            .and technicians (29-2010)
V       3310 .Dental hygienists (29-2021)
V       3320 .Diagnostic related technologists
V            .and technicians (29-2030)
V       3400 .Emergency medical technicians and
V            .paramedics (29-2041)
V       3410 .Health diagnosing and treating
V            .practitioner support
V            .technicians (29-2050)
V       3500 .Licensed practical and licensed
V            .vocational nurses (29-2061)
V       3510 .Medical records and health
V            .information technicians
V            .(29-2071)
V       3520 .Opticians, dispensing (29-2081)
V       3530 .Miscellaneous health
V            .technologists and
V            .technicians (29-2090)
V       3540 .Other healthcare practitioners
V            .and technical occupations
V            .(29-9000)
V       3600 .Nursing, psychiatric, and home
V            .health aides (31-1010)
V       3610 .Occupational therapist assistants
V            .and aides (31-2010)
V       3620 .Physical therapist assistants and
V            .aides (31-2020)
V       3630 .Massage therapists (31-9011)
V       3640 .Dental assistants (31-9091)
V       3650 .Medical assistants and other
V            .healthcare support
V            .occupations (31-909X)
V       3700 .First-line supervisors/managers
V            .of correctional officers
V            .(33-1011)
V       3710 .First-line supervisors/managers
V            .of police and detectives
V            .(33-1012)
V       3720 .First-line supervisors/managers
V            .of fire fighting and
V            .prevention workers (33-1021)
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DATA        SIZE   BEGIN

V         3730 .Supervisors, protective service
V              .workers, all other (33-1099)
V         3740 .Fire fighters (33-2011)
V         3750 .Fire inspectors (33-2020)
V         3800 .Bailiffs, correctional officers,
V              .and jailers (33-3010)
V         3820 .Detectives and criminal
V              .investigators (33-3021)
V         3830 .Fish and game wardens (33-3031)
V         3840 .Parking enforcement workers
V              .(33-3041)
V         3850 .Police and sheriff's patrol
V              .officers(33-3051)
V         3860 .Transit and railroad police
V              .(33-3052)
V         3900 .Animal control workers (33-9011)
V         3910 .Private detectives and
V              .investigators (33-9021)
V         3920 .Security guards and gaming
V              .surveillance officers
V              .(33-9030)
V         3940 .Crossing guards (33-9091)
V         3950 .Lifeguards and other protective
V              .service workers (33-909X)
V         4000 .Chefs and head cooks (35-1011)
V         4010 .First-line supervisors/managers
V              .of food preparation and
V              .serving workers (35-1012)
V         4020 .Cooks (35-2010)
V         4030 .Food preparation workers (35-2021)
V         4040 .Bartenders (35-3011)
V         4050 .Combined food preparation and
V              .serving workers, including
V              .fast food (35-3021)
V         4060 .Counter attendants, cafeteria,
V              .food concession, and coffee
V              .shop (35-3022)
V         4110 .Waiters and waitresses (35-3031)
V         4120 .Food servers, nonrestaurant
V              .(35-3041)
V         4130 .Dining room and cafeteria
V              .attendants and bartender
V              .helpers (35-9011)
V         4140 .Dishwashers (35-9021)
V         4150 .Hosts and hostesses, restaurant,
V              .lounge, and coffee shop
V              .(35-9031)
V         4160 .Food preparation and serving
V              .related workers, all other
V              .(35-9099)
V         4200 .First-line supervisors/managers
V              .of housekeeping and
V              .janitorial workers (37-1011)
V         4210 .First-line supervisors/managers
V              .of landscaping, lawn
V              .service, and groundskeeping
V              .workers
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DATA        SIZE    BEGIN

V           4220 .Janitors and building cleaners
V                .(37-201X)
V           4230 .Maids and housekeeping cleaners
V                .(37-2012)
V           4240 .Pest control workers (37-2021)
V           4250 .Grounds maintenance workers
V                .(37-3010)
V           4300 .First-line supervisors/managers
V                .of gaming workers (39-1010)
V           4320 .First-line supervisors/managers
V                .of personal service workers
V                .(39-1021)
V           4340 .Animal trainers (39-2011)
V           4350 .Nonfarm animal caretakers
V                .(39-2021)
V           4400 .Gaming services workers (39-3010)
V           4410 .Motion picture projectionists
V                .(39-3021)
V           4420 .Ushers, lobby attendants, and
V                .ticket takers (39-3031)
V           4430 .Miscellaneous entertainment
V                .attendants and related
V                .workers (39-3090)
V           4460 .Funeral service workers (39-4000)
V           4500 .Barbers (39-5011)
V           4510 .Hairdressers, hairstylists, and
V                .cosmetologists (39-5012)
V           4520 .Miscellaneous personal appearance
V                .workers (39-5090)
V           4530 .Baggage porters, bellhops, and
V                .concierges (39-6010)
V           4540 .Tour and travel guides (39-6020)
V           4550 .Transportation attendants
V                .(39-6030)
V           4600 .Child care workers (39-9011)
V           4610 .Personal and home care aides
V                .(39-9021)
V           4620 .Recreation and fitness workers
V                .(39-9030)
V           4640 .Residential advisors (39-9041)
V           4650 .Personal care and service
V                .workers, all other (39-9099)
V           4700 .First-line supervisors/managers
V                .of retail sales workers
V                .(41-1011)
V           4710 .First-line supervisors/managers
V                .of non-retail sales workers
V                .(41-1012)
V           4720 .Cashiers (41-2010)
V           4740 .Counter and rental clerks
V                .(41-2021)
V           4750 .Parts salespersons (41-2022)
V           4760 .Retail salespersons (41-2031)
V           4800 .Advertising sales agents (41-3011)
V           4810 .Insurance sales agents (41-3021)
V           4820 .Securities, commodities, and
V                .financial services sales
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DATA        SIZE   BEGIN

V                    .agents (41-3031)
V           4830 .Travel agents (41-3041)
V           4840 .Sales representatives, services,
V                    .all other (41-3099)
V           4850 .Sales representatives, wholesale
V                    .and manufacturing (41-4010)
V           4900 .Models, demonstrators, and
V                    .product promoters (41-9010)
V           4920 .Real estate brokers and sales
V                    .agents (41-9020)
V           4930 .Sales engineers (41-9031)
V           4940 .Telemarketers (41-9041)
V           4950 .Door-to-door sales workers, news
V                    .and street vendors, and
V                    .related workers (41-9091)
V           4960 .Sales and related workers, all
V                    .other (41-9099)
V           5000 .First-line supervisors/managers
V                    .of office and
V                    .administrative support
V                    .workers (43-1011)
V           5010 .Switchboard operators, including
V                    .answering service (43-2011)
V           5020 .Telephone operators (43-2021)
V           5030 .Communications equipment
V                    .operators, all other
V                    .(43-2099)
V           5100 .Bill and account collectors
V                    .(43-3011)
V           5110 .Billing and posting clerks and
V                    .machine operators (43-3021)
V           5120 .Bookkeeping, accounting, and
V                    .auditing clerks (43-3031)
V           5130 .Gaming cage workers (43-3041)
V           5140 .Payroll and timekeeping clerks
V                    .(43-3051)
V           5150 .Procurement clerks (43-3061)
V           5160 .Tellers (43-3071)
V           5200 .Brokerage clerks (43-4011)
V           5210 .Correspondence clerks (43-4021)
V           5220 .Court, municipal, and license
V                    .clerks (43-4031)
V           5230 .Credit authorizers, checkers, and
V                    .clerks (43-4041)
V           5240 .Customer service representatives
V                    .(43-4051)
V           5250 .Eligibility interviewers,
V                    .government programs
V                    .(43-4061)
V           5260 .File Clerks (43-4071)
V           5300 .Hotel, motel, and resort desk
V                    .clerks (43-4081)
V           5310 .Interviewers, except eligibility
V                    .and loan (43-4111)
V           5320 .Library assistants, clerical
V                    .(43-4121)
V           5330 .Loan interviewers and clerks
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```
DATA       SIZE   BEGIN

V                 .(43-4131)
V          5340 .New accounts clerks (43-4141)
V          5350 .Order clerks (43-4151)
V          5360 .Human resources assistants,
V               .except payroll and
V               .timekeeping (43-4161)
V          5400 .Receptionists and information
V               .clerks (43-4171)
V          5410 .Reservation and transportation
V               .ticket agents and travel
V               .clerks (43-4181)
V          5420 .Information and record clerks,
V               .all other (43-4199)
V          5500 .Cargo and freight agents (43-5011)
V          5510 .Couriers and messengers (43-5021)
V          5520 .Dispatchers (43-5030)
V          5530 .Meter readers, utilities (43-5041)
V          5540 .Postal service clerks (43-5051)
V          5550 .Postal service mail carriers
V               .(43-5052)
V          5560 .Postal service mail sorters,
V               .processors, and processing
V               .machine operators (43-5053)
V          5600 .Production, planning, and
V               .expediting clerks (43-5061)
V          5610 .Shipping, receiving, and traffic
V               .clerks (43-5071)
V          5620 .Stock clerks and order fillers
V               .(43-5081)
V          5630 .Weighers, measurers, checkers,
V               .and samplers, recordkeeping
V               .(43-5111)
V          5700 .Secretaries and administrative
V               .assistants (43-6010)
V          5800 .Computer operators (43-9011)
V          5810 .Data entry keyers (43-9021)
V          5820 .Word processors and typists
V               .(43-9022)
V          5830 .Desktop publishers (43-9031)
V          5840 .Insurance claims and policy
V               .processing clerks (43-9041)
V          5850 .Mail clerks and mail machine
V               .operators, except postal
V               .service (43-9051)
V          5860 .Office clerks, general (43-9061)
V          5900 .Office machine operators, except
V               .computer (43-9071)
V          5910 .Proofreaders and copy markers
V               .(43-9081)
V          5920 .Statistical assistants (43-9111)
V          5930 .Office and administrative support
V               .workers, all other (43-9199)
V          6000 .First-line supervisors/managers
V               .of farming, fishing, and
V               .forestry workers (45-1010)
V          6010 .Agricultural inspectors (45-2011)
V          6020 .Animal breeders (45-2021)
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DATA        SIZE   BEGIN


V         6040 .Graders and sorters, agricultural
V              .products (45-2041)
V         6050 .Miscellaneous agricultural
V              .workers (45-2090)
V         6100 .Fishers and related fishing
V              .workers (45-3011)
V         6110 .Hunters and trappers (45-3021)
V         6120 .Forest and conservation workers
V              .(45-4011)
V         6130 .Logging workers (45-4020)
V         6200 .First-line supervisors/managers
V              .of construction trades and
V              .extraction workers (47-1011)
V         6210 .Boilermakers (47-2011)
V         6220 .Brickmasons, blockmasons, and
V              .stonemasons (47-2020)
V         6230 .Carpenters (47-2031)
V         6240 .Carpet, floor, and tile
V              .installers and finishers
V              .(47-2040)
V         6250 .Cement masons, concrete
V              .finishers, and terrazzo
V              .workers (47-2050)
V         6260 .Construction laborers (47-2061)
V         6300 .Paving, surfacing, and tamping
V              .equipment operators
V              .(47-2071)
V         6310 .Pile-driver operators (47-2072)
V         6320 .Operating engineers and other
V              .construction equipment
V              .operators (47-2073)
V         6330 .Drywall installers, ceiling tile
V              .installers, and tapers
V              .(47-2080)
V         6350 .Electricians (47-2111)
V         6360 .Glaziers (47-2121)
V         6400 .Insulation workers (47-2130)
V         6420 .Painters, construction and
V              .maintenance (47-2141)
V         6430 .Paperhangers (47-2142)
V         6440 .Pipelayers, plumbers,
V              .pipefitters, and
V              .steamfitters (47-2150)
V         6460 .Plasterers and stucco masons
V              .(47-2161)
V         6500 .Reinforcing iron and rebar
V              .workers (47-2171)
V         6510 .Roofers (47-2181)
V         6520 .Sheet metal workers (47-2211)
V         6530 .Structural iron and steel workers
V              .(47-2221)
V         6600 .Helpers, construction trades
V              .(47-3010)
V         6660 .Construction and building
V              .inspectors (47-4011)
V         6700 .Elevator installers and repairers
V              .(47-4021)
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DATA        SIZE    BEGIN


V        6710 .Fence erectors (47-4031)
V        6720 .Hazardous materials removal
V             .workers (47-4041)
V        6730 .Highway maintenance workers
V             .(47-4051)
V        6740 .Rail-track laying and maintenance
V             .equipment operators
V             .(47-4061)
V        6750 .Septic tank servicers and sewer
V             .pipe cleaners (47-4071)
V        6760 .Miscellaneous construction and
V             .related workers (47-4090)
V        6800 .Derrick, rotary drill, and
V             .service unit operators,
V             .oil, gas, and mining
V             .(47-5010)
V        6820 .Earth drillers, except oil and
V             .gas (47-5021)
V        6830 .Explosives workers, ordnance
V             .handling experts, and
V             .blasters (47-5031)
V        6840 .Mining machine operators (47-5040)
V        6910 .Roof bolters, mining (47-5061)
V        6920 .Roustabouts, oil and gas (47-5071)
V        6930 .Helpers--extraction workers
V             .(47-5081)
V        6940 .Other extraction workers (47-50XX)
V        7000 .First-line supervisors/managers
V             .of mechanics, installers,
V             .and repairers (49-1011)
V        7010 .Computer, automated teller, and
V             .office machine repairers
V             .(49-2011)
V        7020 .Radio and telecommunications
V             .equipment installers and
V             .repairers (49-2020)
V        7030 .Avionics technicians (49-2091)
V        7040 .Electric motor, power tool, and
V             .related repairers (49-2092)
V        7050 .Electrical and electronics
V             .installers and repairers,
V             .transportation equipment
V             .(49-2093)
V        7100 .Electrical and electronics
V             .repairers, industrial and
V             .utility (49-209X)
V        7110 .Electronic equipment installers
V             .and repairers, motor
V             .vehicles (49-2096)
V        7120 .Electronic home entertainment
V             .equipment installers and
V             .repairers (49-2097)
V        7130 .Security and fire alarm systems
V             .installers (49-2098)
V        7140 .Aircraft mechanics and service
V             .technicians (49-3011)
V        7150 .Automotive body and related
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DATA        SIZE   BEGIN

V                     .repairers (49-3021)
V           7160 .Automotive glass installers and
V                 .repairers (49-3022)
V           7200 .Automotive service technicians
V                 .and mechanics (49-3023)
V           7210 .Bus and truck mechanics and
V                 .diesel engine specialists
V                 .(49-3031)
V           7220 .Heavy vehicle and mobile
V                 .equipment service
V                 .technicians and mechanics
V                 .(49-3040)
V           7240 .Small engine mechanics (49-3050)
V           7260 .Miscellaneous vehicle and mobile
V                 .equipment mechanics,
V                 .installers, and repairers
V                 .(49-3090)
V           7300 .Control and valve installers and
V                 .repairers (49-9010)
V           7310 .Heating, air conditioning, and
V                 .refrigeration mechanics and
V                 .installers (49-9021)
V           7320 .Home appliance repairers (49-9031)
V           7330 .Industrial and refractory
V                 .machinery mechanics
V                 .(49-904X)
V           7340 .Maintenance and repair workers,
V                 .general (49-9042)
V           7350 .Maintenance workers, machinery
V                 .(49-9043)
V           7360 .Millwrights (49-9044)
V           7410 .Electrical power-line installers
V                 .and repairers (49-9051)
V           7420 .Telecommunications line
V                 .installers and repairers
V                 .(49-9052)
V           7430 .Precision instrument and
V                 .equipment repairers
V                 .(49-9060)
V           7510 .Coin, vending, and amusement
V                 .machine servicers and
V                 .repairers (49-9091)
V           7520 .Commercial divers (49-9092)
V           7540 .Locksmiths and safe repairers
V                 .(49-9094)
V           7550 .Manufactured building and mobile
V                 .home installers (49-9095)
V           7560 .Riggers (49-9096)
V           7600 .Signal and track switch repairers
V                 .(49-9097)
V           7610 .Helpers--installation,
V                 .maintenance, and repair
V                 .workers (49-9098)
V           7620 .Other installation, maintenance,
V                 .and repair workers (49-909X)
V           7700 .First-line supervisors/managers
V                 .of production and operating
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DATA        SIZE    BEGIN


V                   .workers (51-1011)
V           7710 .Aircraft structure, surfaces,
V                   .rigging, and systems
V                   .assemblers (51-2011)
V           7720 .Electrical, electronics, and
V                   .electromechanical
V                   .assemblers (51-2020)
V           7730 .Engine and other machine
V                   .assemblers (51-2031)
V           7740 .Structural metal fabricators and
V                   .fitters (51-2041)
V           7750 .Miscellaneous assemblers and
V                   .fabricators (51-2090)
V           7800 .Bakers (51-3011)
V           7810 .Butchers and other meat, poultry,
V                   .and fish processing workers
V                   .(51-3020)
V           7830 .Food and tobacco roasting,
V                   .baking, and drying machine
V                   .operators and tenders
V                   .(51-3091)
V           7840 .Food batchmakers (51-3092)
V           7850 .Food cooking machine operators
V                   .and tenders (51-3093)
V           7900 .Computer control programmers and
V                   .operators (51-4010)
V           7920 .Extruding and drawing machine
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4021)
V           7930 .Forging machine setters,
V                   .operators, and tenders,
V                   .metal and plastic (51-4022)
V           7940 .Rolling machine setters,
V                   .operators, and tenders,
V                   .metal and plastic (51-4023)
V           7950 .Cutting, punching, and press
V                   .machine setters, operators,
V                   .and tenders, metal and
V                   .plastic (51-4031)
V           7960 .Drilling and boring machine tool
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4032)
V           8000 .Grinding, lapping, polishing, and
V                   .buffing machine tool
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4033)
V           8010 .Lathe and turning machine tool
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4034)
V           8020 .Milling and planing machine
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4035)
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DATA        SIZE   BEGIN


V        8030 .Machinists (51-4041)
V        8040 .Metal furnace and kiln operators
V             .and tenders (51-4050)
V        8060 .Model makers and patternmakers,
V             .metal and plastic (51-4060)
V        8100 .Molders and molding machine
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4070)
V        8120 .Multiple machine tool setters,
V             .operators, and tenders,
V             .metal and plastic (51-4081)
V        8130 .Tool and die makers (51-4111)
V        8140 .Welding, soldering, and brazing
V             .workers (51-4120)
V        8150 .Heat treating equipment setters,
V             .operators, and tenders,
V             .metal and plastic (51-4191)
V        8160 .Lay-out workers, metal and
V             .plastic (51-4192)
V        8200 .Plating and coating machine
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4193)
V        8210 .Tool grinders, filers, and
V             .sharpeners (51-4194)
V        8220 .Metalworkers and plastic workers,
V             .all other (51-4199)
V        8230 .Bookbinders and bindery workers
V             .(51-5010)
V        8240 .Job printers (51-5021)
V        8250 .Prepress technicians and workers
V             .(51-5022)
V        8260 .Printing machine operators
V             .(51-5023)
V        8300 .Laundry and dry-cleaning workers
V             .(51-6011)
V        8310 .Pressers, textile, garment, and
V             .related materials (51-6021)
V        8320 .Sewing machine operators (51-6031)
V        8330 .Shoe and leather workers and
V             .repairers (51-6041)
V        8340 .Shoe machine operators and
V             .tenders (51-6042)
V        8350 .Tailors, dressmakers, and sewers
V             .(51-6050)
V        8360 .Textile bleaching and dyeing
V             .machine operators and
V             .tenders (51-6061)
V        8400 .Textile cutting machine setters,
V             .operators, and tenders
V             .(51-6062)
V        8410 .Textile knitting and weaving
V             .machine setters, operators,
V             .and tenders (51-6063)
V        8420 .Textile winding, twisting, and
V             .drawing out machine
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DATA        SIZE    BEGIN


V                   .setters, operators, and
V                   .tenders (51-6064)
V           8430 .Extruding and forming machine
V                   .setters, operators, and
V                   .tenders, synthetic and
V                   .glass fibers (51-6091)
V           8440 .Fabric and apparel patternmakers
V                   .(51-6092)
V           8450 .Upholsterers (51-6093)
V           8460 .Textile, apparel, and furnishings
V                   .workers, all other (51-6099)
V           8500 .Cabinetmakers and bench
V                   .carpenters (51-7011)
V           8510 .Furniture finishers (51-7021)
V           8520 .Model makers and patternmakers,
V                   .wood (51-7030)
V           8530 .Sawing machine setters,
V                   .operators, and tenders,
V                   .wood (51-7041)
V           8540 .Woodworking machine setters,
V                   .operators, and tenders,
V                   .except sawing (51-7042)
V           8550 .Woodworkers, all other (51-7099)
V           8600 .Power plant operators,
V                   .distributors, and
V                   .dispatchers (51-8010)
V           8610 .Stationary engineers and boiler
V                   .operators (51-8021)
V           8620 .Water and liquid waste treatment
V                   .plant and system operators
V                   .(51-8031)
V           8630 .Miscellaneous plant and system
V                   .operators (51-8090)
V           8640 .Chemical processing machine
V                   .setters, operators, and
V                   .tenders (51-9010)
V           8650 .Crushing, grinding, polishing,
V                   .mixing, and blending
V                   .workers (51-9020)
V           8710 .Cutting workers (51-9030)
V           8720 .Extruding, forming, pressing, and
V                   .compacting machine setters,
V                   .operators, and tenders (51-9041)
V           8730 .Furnace, kiln, oven, drier, and
V                   .kettle operators and
V                   .tenders (51-9051)
V           8740 .Inspectors, testers, sorters,
V                   .samplers, and weighers
V                   .(51-9061)
V           8750 .Jewelers and precious stone and
V                   .metal workers (51-9071)
V           8760 .Medical, dental, and ophthalmic
V                   .laboratory technicians
V                   .(51-9080)
V           8800 .Packaging and filling machine
V                   .operators and tenders
V                   .(51-9111)
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DATA        SIZE   BEGIN


V        8810 .Painting workers (51-9120)
V        8830 .Photographic process workers and
V             .processing machine
V             .operators (51-9130)
V        8840 .Semiconductor processors (51-9141)
V        8850 .Cementing and gluing machine
V             .operators and tenders
V             .(51-9191)
V        8860 .Cleaning, washing, and metal
V             .pickling equipment
V             .operators and tenders
V             .(51-9192)
V        8900 .Cooling and freezing equipment
V             .operators and tenders
V             .(51-9193)
V        8910 .Etchers and engravers (51-9194)
V        8920 .Molders, shapers, and casters,
V             .except metal and plastic
V             .(51-9195)
V        8930 .Paper goods machine setters,
V             .operators, and tenders
V             .(51-9196)
V        8940 .Tire builders (51-9197)
V        8950 .Helpers--production workers
V             .(51-9198)
V        8960 .Production workers, all other
V             .(51-9199)
V        9000 .Supervisors, transportation and
V             .material moving workers
V             .(53-1000)
V        9030 .Aircraft pilots and flight
V             .engineers (53-2010)
V        9040 .Air traffic controllers and
V             .airfield operations
V             .specialists (53-2020)
V        9110 .Ambulance drivers and attendants,
V             .except emergency medical
V             .technicians (53-3011)
V        9120 .Bus drivers (53-3020)
V        9130 .Driver/sales workers and truck
V             .drivers (53-3030)
V        9140 .Taxi drivers and chauffeurs
V             .(53-3041)
V        9150 .Motor vehicle operators, all
V             .other (53-3099)
V        9200 .Locomotive engineers and
V             .operators (53-4010)
V        9230 .Railroad brake, signal, and
V             .switch operators (53-4021)
V        9240 .Railroad conductors and
V             .yardmasters (53-4031)
V        9260 .Subway, streetcar, and other rail
V             .transportation workers
V             .(53-30XX)
V        9300 .Sailors and marine oilers
V             .(53-5011)
V        9310 .Ship and boat captains and
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DATA          SIZE    BEGIN

V                   .operators (53-5020)
V        9330 .Ship engineers (53-5031)
V        9340 .Bridge and lock tenders (53-6011)
V        9350 .Parking lot attendants (53-6021)
V        9360 .Service station attendants
V                   .(53-6031)
V        9410 .Transportation inspectors
V                   .(53-6051)
V        9420 .Other transportation workers
V                   .(53-60XX)
V        9500 .Conveyor operators and tenders
V                   .(53-7011)
V        9510 .Crane and tower operators
V                   .(53-7021)
V        9520 .Dredge, excavating, and loading
V                   .machine operators (53-7030)
V        9560 .Hoist and winch operators
V                   .(53-7041)
V        9600 .Industrial truck and tractor
V                   .operators (53-7051)
V        9610 .Cleaners of vehicles and
V                   .equipment (53-7061)
V        9620 .Laborers and freight, stock, and
V                   .material movers, hand
V                   .(53-7062)
V        9630 .Machine feeders and offbearers
V                   .(53-7063)
V        9640 .Packers and packagers, hand
V                   .(53-7064)
V        9650 .Pumping station operators
V                   .(53-7070)
V        9720 .Refuse and recyclable material
V                   .collectors (53-7081)
V        9730 .Shuttle car operators (53-7111)
V        9740 .Tank car, truck, and ship loaders
V                   .(53-7121)
V        9750 .Material moving workers, all
V                   .other (53-7199)
V        9840 .Persons whose current labor force
V                   .status is unemployed and
V                   .last job was Armed Forces
V          -1 .Not in Universe

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

D EENO2      2    960
T JB: Across-wave employer index/number
    Unique job number that will remain the
    same from wave to wave. NOTE: See entry
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DATA          SIZE   BEGIN

      for ACAROVR2 below.
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      01:99 .Job ID
V         -1 .Not in Universe

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

D TSJDATE2    8    965
T JB: Starting date of job
     When did ... start this job? Year   digits
     1-4  Range 1934:2009 Month  digits 5-6
     Range 01:12 Day    digits 7-8  Range 01:31
     NOTE: See entry for ACAROVR2 below.
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 19340101:20090131 .Date
V         -1 .Not in Universe

D ASJDATE2    1    973
T JB: Allocation flag for TSJDATE2
     Allocation flag for starting date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TEJDATE2    8    974
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DATA          SIZE    BEGIN


T JB: Ending date of job
     When did this employment end? Year
     digits 1-4   Range 2003:2009 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 20031001:20090131 .Date
V         -1 .Not in Universe


D AEJDATE2    1     982
T JB: Allocation flag for TEJDATE2
     Allocation flag for ending date of job.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ERSEND2     2     983
T JB: Main reason stopped working for employer
     What is the main reason ... stopped
     working for ...?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers, and
  whose second job ended during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  ESTLEMP2 = 2
V          1 .On Layoff
V          2 .Retirement or old age
V          3 .Childcare problems
V          4 .Other family/personal obligations
V          5 .Own illness
V          6 .Own injury
V          7 .School/Training
V          8 .Discharged/fired
V          9 .Employer bankrupt
V         10 .Employer sold business
V         11 .Job was temporary and ended
V         12 .Quit to take another job
V         13 .Slack work or business conditions
V         14 .Unsatisfactory work arrangements
V            .(hours, pay, etc)
V         15 .Quit for some other reason
V         -1 .Not in Universe


D ARSEND2     1     985
T JB: Allocation flag for ERSEND2
     Allocation flag for reason stopped working
```

```
DATA        SIZE   BEGIN
```

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

```
D EJBHRS2    2    986
T JB: Usual hours worked per week at this job
     How many hours per week did ... usually
     work at all activities at this job? NOTE:
     Hours vary (-8) is a new category for 2004.
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         -8 .Hours vary
V         -1 .Not in Universe
V      01:99 .hours per week
```

```
D AJBHRS2    1    988
T JB: Allocation flag for EJBHRS2
     Allocation flag for usual hours worked.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D EEMPLOC2   2    989
T JB: Employer operations in more than one
  location
     Does ...'s employer operate in more than
     one location?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D AEMPLOC2   1    991
T JB: Allocation flag for EEMPLOC2
     Allocation flag for multiple locations for
     employer.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
DATA          SIZE    BEGIN

D TEMPALL2     2     992
T JB: Number of employees at all locations
     About how many persons were employed by
     ...'s  employer at all locations together?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers, and
  whose employer operated in more than one
  location. EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  EEMPLOC2 = 1
V          1 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

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

D TEMPSIZ2     2     995
T JB: Employees at worker's location
     About how many persons are employed by
     ...'s employer at this 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 .Under 25 employees
V          2 .25 to 99 employees
V          3 .100+ employees
V         -1 .Not in Universe

D AEMPSIZ2     1     997
T JB: Allocation flag for EEMPSIZ1
     Allocation flag for number of persons
     employed at this location.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D 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?
```

```
DATA          SIZE   BEGIN

U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1 NOTE: Asked only
  in Wave 1
V     1:999 .months
V          -1 .Not in Universe

D AOCCTIM2    1    1001
T JB: Allocation flag for EOCCTIM2
     Allocation flag for length of time in
     occupation.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)

D ECLWRK2     2    1002
T JB: Class of worker
     NOTE: See entry for ACAROVR2 below.
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 .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
V          -1 .Not in Universe

D ACLWRK2     1    1004
T JB: Allocation flag for ECLWRK2
     Allocation flag for class of worker.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EUNION2     2    1005
T JB: Union/employee-association membership
     On this job is ... a member of either a
     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
```

```
DATA          SIZE    BEGIN

V             1 .Yes
V             2 .No


D AUNION2     1    1007
T JB: Allocation flag for EUNION2
    Allocation flag for union membership.
V             0 .Not imputed
V             1 .Statistical imputation(hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation(derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ECNTRC2     2    1008
T JB: Coverage by union or something like a
  union contract
      Was ... covered by a union or something
      like a union contract?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and who were not members of
  a union or employee association like a union.
  (Excludes contingent workers.) EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG
  not equal to 1 and EUNION2 = 2
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D ACNTRC2     1    1010
T JB: Allocation flag for ECNTRC2
    Allocation flag for covered by union
    contract.
V             0 .Not imputed
V             1 .Statistical imputation(hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation(derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D TPMSUM2     5    1011
T JB: Earnings from job received in this month
      What was ...'s gross pay before
      deductions in this month?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and were not unpaid in a
  family business and who had this job in or
  before this month. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  (ECLWRK2 not equal 6 or (ECLWRK2 = 6 and
  ACLWRK2 = 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
```

```
DATA          SIZE   BEGIN

D APMSUM2     1    1016
T JB: Allocation flag for TPMSUM2
     Allocation flag for gross pay.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
             .using previous wave data

D EPAYHR2     2    1017
T JB: Paid by the hour
     Does ... have a set annual salary, was ...
     paid by the hour or was ... paid some
     other way?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and were not unpaid in a
  family business.  (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  ECLWRK2 not equal to 6
V          1 .Yes (paid by the hour)
V          2 .No (set annual salary or other
             .way)
V         -1 .Not in Universe

D APAYHR2     1    1019
T JB: Allocation flag for EPAYHR2
     Allocation flag for paid by the hour.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
             .using previous wave data

D TPYRATE2    4    1020
T JB: Regular hourly pay rate
     What is ...'s regular hourly pay rate?
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 and EPAYHR1 = 1
V          0 .Not in universe or none
V 0.01:28.50 .Dollars and cents (two implied
V            .decimals)

D APYRATE2    1    1024
T JB: Allocation flag for TPYRATE2
     Allocation flag for amount of hourly pay
     rate.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
```

```
DATA          SIZE    BEGIN


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


D RPYPER2     2    1025
T JB: Frequency of payment at job
     How often was ... paid at this job?
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 .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
V            -1 .Not in Universe


D EJBIND2     4    1027
T JB: Industry code
     NOTE: See entry for ACAROVR2 below.
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          0170 .Crop production (111)
V          0180 .Animal production (112)
V          0190 .Forestry except logging
V               .(1131,1132)
V          0270 .Logging (1133)
V          0280 .Fishing, hunting, and trapping
V               .(114)
V          0290 .Support activities for
V               .agriculture and forestry
V               .(115)
V          0370 .Oil and gas extraction (211)
V          0380 .Coal mining (2121)
V          0390 .Metal ore mining (2122)
V          0470 .Nonmetallic mineral mining and
V               .quarrying (2123)
V          0480 .Not specified type of mining
V               .(Part 21)
V          0490 .Support activities for mining
V               .(213)
V          0570 .Electric power generation,
V               .transmission and
V               .distribution (2211)
V          0580 .Natural gas distribution (2212)
V          0590 .Electric and gas, and other
V               .combinations (Parts 2211,
V               .2212)
```

```
DATA        SIZE   BEGIN

V          0670 .Water, steam, air-conditioning,
V               .and irrigation systems
V               .(22131,22133)
V          0680 .Sewage treatment facilities
V               .(22132)
V          0690 .Not specified utilities (Part 22)
V          0770 .Construction (23)
V          1070 .Animal food, grain and oilseed
V               .milling (3111, 3112)
V          1080 .Sugar and confectionery products
V               .(3113)
V          1090 .Fruit and vegetable preserving
V               .and specialty food
V               .manufacturing (3114)
V          1170 .Dairy product manufacturing (3115)
V          1180 .Animal slaughtering and
V               .processing (3116)
V          1190 .Retail bakeries (311811)
V          1270 .Bakeries, except retail  (3118
V               .exc. 311811)
V          1280 .Seafood and other miscellaneous
V               .foods, n.e.c. (3117, 3119)
V          1290 .Not specified food industries
V               .(Part 311)
V          1370 .Beverage manufacturing (3121)
V          1390 .Tobacco manufacturing (3122)
V          1470 .Fiber, yarn, and thread mills
V               .(3131)
V          1480 .Fabric mills, except knitting
V               .(3132 except 31324)
V          1490 .Textile and fabric finishing and
V               .coating mills (3133)
V          1570 .Carpet and rug mills (31411)
V          1590 .Textile product mills, except
V               .carpets and rugs (314
V               .except 31411)
V          1670 .Knitting mills (31324, 3151)
V          1680 .Cut and sew apparel manufacturing
V               .(3152)
V          1690 .Apparel accessories and other
V               .apparel manufacturing (3159)
V          1770 .Footwear manufacturing (3162)
V          1790 .Leather tanning and products,
V               .except footwear
V               .manufacturing (3161, 3169)
V          1870 .Pulp, paper, and paperboard mills
V               .(3221)
V          1880 .Paperboard containers and boxes
V               .(32221)
V          1890 .Miscellaneous paper and pulp
V               .products  (32222, 32223,
V               .32229)
V          1990 .Printing and related support
V               .activities (3231)
V          2070 .Petroleum refining (32411)
V          2090 .Miscellaneous petroleum and coal
V               .products (32419)
```

```
DATA        SIZE    BEGIN


V           2170  .Resin, synthetic rubber and
V                 .fibers, and filaments
V                 .manufacturing (3252)
V           2180  .Agricultural chemical
V                 .manufacturing  (3253)
V           2190  .Pharmaceutical and medicine
V                 .manufacturing (3254)
V           2270  .Paint, coating, and adhesive
V                 .manufacturing (3255)
V           2280  .Soap, cleaning compound, and
V                 .cosmetics manufacturing
V                 .(3256)
V           2290  .Industrial and miscellaneous
V                 .chemicals (3251, 3259)
V           2370  .Plastics product manufacturing
V                 .(3261)
V           2380  .Tire manufacturing (32621)
V           2390  .Rubber products, except tires,
V                 .manufacturing (32622, 32629)
V           2470  .Pottery, ceramics, and related
V                 .products manufacturing
V                 .(32711)
V           2480  .Structural clay product
V                 .manufacturing (32712)
V           2490  .Glass and glass product
V                 .manufacturing  (3272)
V           2570  .Cement, concrete, lime, and
V                 .gypsum product
V                 .manufacturing (3273, 3274)
V           2590  .Miscellaneous nonmetallic mineral
V                 .product manufacturing (3279)
V           2670  .Iron and steel mills and steel
V                 .product manufacturing
V                 .(3311, 3312)
V           2680  .Aluminum production and
V                 .processing  (3313)
V           2690  .Nonferrous metal, except
V                 .aluminum, production and
V                 .processing (3314)
V           2770  .Foundries (3315)
V           2780  .Metal forgings and stampings
V                 .(3321)
V           2790  .Cutlery and hand tool
V                 .manufacturing  (3322)
V           2870  .Structural metals, and tank and
V                 .shipping container
V                 .manufacturing (3323, 3324)
V           2880  .Machine shops; turned product;
V                 .screw, nut and bolt
V                 .manufacturing  (3327)
V           2890  .Coating, engraving, heat treating
V                 .and allied activities (3328)
V           2970  .Ordnance (332992, 332993, 332994,
V                 .332995)
V           2980  .Miscellaneous fabricated metal
V                 .products manufacturing
V                 .(3325, 3326, 3329 except
```

```
DATA          SIZE   BEGIN

V                    .332992, 332993, 332994, 332995)
V             2990 .Not specified metal industries
V                    .(Part 331 and 332)
V             3070 .Agricultural implement
V                    .manufacturing (33311)
V             3080 .Construction, mining and oil
V                    .field machinery
V                    .manufacturing (33312, 33313)
V             3090 .Commercial and service industry
V                    .machinery manufacturing
V                    .(3333)
V             3170 .Metalworking machinery
V                    .manufacturing (3335)
V             3180 .Engines, turbines, and power
V                    .transmission equipment
V                    .manufacturing (3336)
V             3190 .Machinery manufacturing, n.e.c.
V                    .(3332, 3334, 3339)
V             3290 .Not specified machinery
V                    .manufacturing (Part 333)
V             3360 .Computer and peripheral equipment
V                    .manufacturing (3341)
V             3370 .Communications, audio, and video
V                    .equipment manufacturing
V                    .(3342, 3343)
V             3380 .Navigational, measuring,
V                    .electromedical, and control
V                    .instruments manufacturing
V                    .(3345)
V             3390 .Electronic component and product
V                    .manufacturing, n.e.c.
V                    .(3344, 3346)
V             3470 .Household appliance manufacturing
V                    .(3352)
V             3490 .Electrical lighting, equipment,
V                    .and supplies manufacturing,
V                    .n.e.c. (3351, 3353, 3359)
V             3570 .Motor vehicles and motor vehicle
V                    .equipment manufacturing
V                    .(3361, 3362, 3363)
V             3580 .Aircraft and parts manufacturing
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)
```

7-110

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DATA        SIZE   BEGIN


V        3870 .Miscellaneous wood products (3219
V             .except 321991, 321992)
V        3890 .Furniture and related product
V             .manufacturing (337)
V        3960 .Medical equipment and supplies
V             .manufacturing (3391)
V        3970 .Toys, amusement, and sporting
V             .goods manufacturing (33992,
V             .33993)
V        3980 .Miscellaneous manufacturing,
V             .n.e.c.  (3399 except 33992,
V             .33993)
V        3990 .Not specified manufacturing
V             .industries (Part 31, 32, 33)
V        4070 .Motor vehicles, parts and
V             .supplies, merchant
V             .wholesalers (4231)
V        4080 .Furniture and home furnishing,
V             .merchant wholesalers (4232)
V        4090 .Lumber and other construction
V             .materials, merchant
V             .wholesalers (4233)
V        4170 .Professional and commercial
V             .equipment and supplies,
V             .merchant wholesalers (4234)
V        4180 .Metals and minerals, except
V             .petroleum, merchant
V             .wholesalers (4235)
V        4190 .Electrical goods, merchant
V             .wholesalers (4236)
V        4260 .Hardware, plumbing and heating
V             .equipment, and supplies,
V             .merchant wholesalers (4237)
V        4270 .Machinery, equipment, and
V             .supplies, merchant
V             .wholesalers (4238)
V        4280 .Recyclable material, merchant
V             .wholesalers (42393)
V        4290 .Miscellaneous durable goods,
V             .merchant wholesalers (4239
V             .except 42393)
V        4370 .Paper and paper products,
V             .merchant wholesalers (4241)
V        4380 .Drugs, sundries, and chemical and
V             .allied products, merchant
V             .wholesalers (4242, 4246)
V        4390 .Apparel, fabrics, and notions,
V             .merchant wholesalers (4243)
V        4470 .Groceries and related products,
V             .merchant wholesalers (4244)
V        4480 .Farm product raw materials,
V             .merchant wholesalers (4245)
V        4490 .Petroleum and petroleum products,
V             .merchant wholesalers (4247)
V        4560 .Alcoholic beverages, merchant
V             .wholesalers (4248)
V        4570 .Farm supplies, merchant
```

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DATA        SIZE   BEGIN

V                  .wholesalers (42491)
V           4580 .Miscellaneous nondurable goods,
V                  .merchant wholesalers (4249
V                  .except 42491)
V           4585 .Wholesale electronic markets,
V                  .agents and brokers (4251)
V           4590 .Not specified wholesale trade
V                  .(Part 42)
V           4670 .Automobile dealers (4411)
V           4680 .Other motor vehicle dealers (4412)
V           4690 .Auto parts, accessories, and tire
V                  .stores  (4413)
V           4770 .Furniture and home furnishings
V                  .stores (442)
V           4780 .Household appliance stores
V                  .(443111)
V           4790 .Radio, TV, and computer stores
V                  .(443112, 44312)
V           4870 .Building material and supplies
V                  .dealers  (4441 except 44413)
V           4880 .Hardware stores (44413)
V           4890 .Lawn and garden equipment and
V                  .supplies stores (4442)
V           4970 .Grocery stores (4451)
V           4980 .Specialty food stores (4452)
V           4990 .Beer, wine, and liquor stores
V                  .(4453)
V           5070 .Pharmacies and drug stores (4461)
V           5080 .Health and personal care, except
V                  .drug, stores (446 except
V                  .44611)
V           5090 .Gasoline stations (447)
V           5170 .Clothing and accessories, except
V                  .shoe, stores (448 except
V                  .44821, 4483)
V           5180 .Shoe stores (44821)
V           5190 .Jewelry, luggage, and leather
V                  .goods stores (4483)
V           5270 .Sporting goods, camera, and hobby
V                  .and toy stores (44313,
V                  .45111, 45112)
V           5280 .Sewing, needlework, and piece
V                  .goods stores (45113)
V           5290 .Music stores (45114, 45122)
V           5370 .Book stores and news dealers
V                  .(45121)
V           5380 .Department stores and discount
V                  .stores (45211)
V           5390 .Miscellaneous general merchandise
V                  .stores (4529)
V           5470 .Retail florists (4531)
V           5480 .Office supplies and stationery
V                  .stores (45321)
V           5490 .Used merchandise stores (4533)
V           5570 .Gift, novelty, and souvenir shops
V                  .(45322)
V           5580 .Miscellaneous retail stores (4539)
```

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DATA        SIZE    BEGIN


V        5590 .Electronic shopping (454111)
V        5591 .Electronic auctions (454112)
V        5592 .Mail order houses (454113)
V        5670 .Vending machine operators (4542)
V        5680 .Fuel dealers (45431)
V        5690 .Other direct selling
V             .establishments (45439)
V        5790 .Not specified retail trade (Part
V             .44, 45)
V        6070 .Air transportation (481)
V        6080 .Rail transportation (482)
V        6090 .Water transportation (483)
V        6170 .Truck transportation (484)
V        6180 .Bus service and urban transit
V             .(4851, 4852, 4854, 4855,
V             .4859)
V        6190 .Taxi and limousine service (4853)
V        6270 .Pipeline transportation (486)
V        6280 .Scenic and sightseeing
V             .transportation (487)
V        6290 .Services incidental to
V             .transportation (488)
V        6370 .Postal Service (491)
V        6380 .Couriers and messengers (492)
V        6390 .Warehousing and storage (493)
V        6470 .Newspaper publishers (51111)
V        6480 .Publishing, except newspapers and
V             .software (5111 except 51111)
V        6490 .Software publishing (5112)
V        6570 .Motion pictures and video
V             .industries (5121)
V        6590 .Sound recording industries (5122)
V        6670 .Radio and television broadcasting
V             .and cable (5151, 5152, 5175)
V        6675 .Internet publishing and
V             .broadcasting (5161)
V        6680 .Wired telecommunications carriers
V             .(5171)
V        6690 .Other telecommunications services
V             .(517 except 5171, 5175)
V        6692 .Internet service providers (5181)
V        6695 .Data processing, hosting, and
V             .related services (5182)
V        6770 .Libraries and archives (51912)
V        6780 .Other information services (5191
V             .except 51912)
V        6870 .Banking and related activities
V             .(521, 52211,52219)
V        6880 .Savings institutions, including
V             .credit unions (52212, 52213)
V        6890 .Non-depository credit and related
V             .activities (5222, 5223)
V        6970 .Securities, commodities, funds,
V             .trusts, and other financial
V             .investments (523, 525)
V        6990 .Insurance carriers and related
V             .activities (524)
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DATA        SIZE    BEGIN

V           7070 .Real estate (531)
V           7080 .Automotive equipment rental and
V                .leasing (5321)
V           7170 .Video tape and disk rental (53223)
V           7180 .Other consumer goods rental
V                .(53221, 53222, 53229, 5323)
V           7190 .Commercial, industrial, and other
V                .intangible assets rental
V                .and leasing (5324, 533)
V           7270 .Legal services (5411)
V           7280 .Accounting, tax preparation,
V                .bookkeeping, and payroll
V                .services (5412)
V           7290 .Architectural, engineering, and
V                .related services (5413)
V           7370 .Specialized design services (5414)
V           7380 .Computer systems design and
V                .related services (5415)
V           7390 .Management, scientific, and
V                .technical consulting
V                .services (5416)
V           7460 .Scientific research and
V                .development services (5417)
V           7470 .Advertising and related services
V                .(5418)
V           7480 .Veterinary services (54194)
V           7490 .Other professional, scientific,
V                .and technical services
V                .(5419 except 54194)
V           7570 .Management of companies and
V                .enterprises (551)
V           7580 .Employment services (5613)
V           7590 .Business support services (5614)
V           7670 .Travel arrangements and
V                .reservation services (5615)
V           7680 .Investigation and security
V                .services (5616)
V           7690 .Services to buildings and
V                .dwellings (except cleaning
V                .during construction and
V                .immediately after construction)
V                .(5617 except 56173)
V           7770 .Landscaping services (56173)
V           7780 .Other administrative and other
V                .support services (5611,
V                .5612, 5619)
V           7790 .Waste management and remediation
V                .services (562)
V           7860 .Elementary and secondary schools
V                .(6111)
V           7870 .Colleges and universities,
V                .including junior colleges
V                .(6112, 6113)
V           7880 .Business, technical, and trade
V                .schools and training (6114,
V                .6115)
V           7890 .Other schools, instruction, and
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DATA        SIZE    BEGIN


V                   .educational services (6116,
V                   .6117)
V           7970 .Offices of physicians (6211)
V           7980 .Offices of dentists (6212)
V           7990 .Offices of chiropractors (62131)
V           8070 .Offices of optometrists (62132)
V           8080 .Offices of other health
V                   .practitioners (6213 except
V                   .62131, 62132)
V           8090 .Outpatient care centers (6214)
V           8170 .Home health care services (6216)
V           8180 .Other health care services (6215,
V                   .6219)
V           8190 .Hospitals (622)
V           8270 .Nursing care facilities (6231)
V           8290 .Residential care facilities,
V                   .without nursing (6232,
V                   .6233, 6239)
V           8370 .Individual and family services
V                   .(6241)
V           8380 .Community food and housing, and
V                   .emergency services (6242)
V           8390 .Vocational rehabilitation
V                   .services (6243)
V           8470 .Child day care services (6244)
V           8560 .Independent artists, performing
V                   .arts, spectator sports, and
V                   .related industries (711)
V           8570 .Museums, art galleries,
V                   .historical sites, and
V                   .similar institutions (712)
V           8580 .Bowling centers (71395)
V           8590 .Other amusement, gambling, and
V                   .recreation industries (713
V                   .except 71395)
V           8660 .Traveler accommodation (7211)
V           8670 .Recreational vehicle parks and
V                   .camps, and rooming and
V                   .boarding houses (7212,7213)
V           8680 .Restaurants and other food
V                   .services (722 except 7224)
V           8690 .Drinking places, alcoholic
V                   .beverages (7224)
V           8770 .Automotive repair and maintenance
V                   .(8111 except 811192)
V           8780 .Car washes (811192)
V           8790 .Electronic and precision
V                   .equipment repair and
V                   .maintenance (8112)
V           8870 .Commercial and industrial
V                   .machinery and equipment
V                   .repair and maintenance
V                   .(8113)
V           8880 .Personal and household goods
V                   .repair and maintenance
V                   .(8114 except 81143)
V           8890 .Footwear and leather goods repair
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DATA        SIZE   BEGIN

V             .(81143)
V       8970 .Barber shops (812111)
V       8980 .Beauty salons (812112)
V       8990 .Nail salons and other personal
V            .care services  (812113,
V            .81219)
V       9070 .Drycleaning and laundry services
V            .(8123)
V       9080 .Funeral homes, cemeteries, and
V            .crematories (8122)
V       9090 .Other personal services (8129)
V       9160 .Religious organizations (8131)
V       9170 .Civic, social, advocacy
V            .organizations, and
V            .grantmaking and giving
V            .services (8132,8133, 8134)
V       9180 .Labor unions (81393)
V       9190 .Business, professional,
V            .political, and similar
V            .organizations (8139 except
V            .81393)
V       9290 .Private households (814)
V       9370 .Executive offices and legislative
V            .bodies (92111, 92112,
V            .92114, part 92115)
V       9380 .Public finance activities (92113)
V       9390 .Other general government and
V            .support (92119)
V       9470 .Justice, public order, and safety
V            .activities (922, part 92115)
V       9480 .Administration of human resource
V            .programs  (923)
V       9490 .Administration of environmental
V            .quality and housing
V            .programs (924, 925)
V       9570 .Administration of economic
V            .programs and space research
V            .(926, 927)
V       9590 .National security and
V            .international affairs (928)
V       9890 .Persons whose last job was Armed
V            .Forces
V         -1 .Not in Universe


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


D TJBOCC2    4   1032
T JB: Occupational classification code
    NOTE: "X" or "XX" at the end of some of
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DATA   SIZE   BEGIN

     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. NOTE: See entry
     for ACAROVR2 below.

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   0010 .Chief executives (11-1011)
V   0020 .General and operations managers
V   .(11-1021)
V   0040 .Advertising and promotions
V   .managers (11-2011)
V   0050 .Marketing and sales managers
V   .(11-2020)
V   0060 .Public relations managers
V   .(11-2031)
V   0100 .Administrative services managers
V   .(11-3011)
V   0110 .Computer and information systems
V   .managers (11-3021)
V   0120 .Financial managers (11-3031)
V   0130 .Human resources managers (11-3040)
V   0140 .Industrial production
V   .managers(11-3051)
V   0150 .Purchasing managers (11-3061)
V   0160 .Transportation, storage, and
V   .distribution managers
V   .(11-3071)
V   0200 .Farm, ranch, and other
V   .agricultural managers
V   .(11-9011)
V   0210 .Farmers and ranchers (11-9012)
V   0220 .Construction managers (11-9021)
V   0230 .Education administrators (11-9030)
V   0300 .Engineering managers (11-9041)
V   0310 .Food service managers (11-9051)
V   0320 .Funeral directors (11-9061)
V   0330 .Gaming managers (11-9071)
V   0340 .Lodging managers (11-9081)
V   0350 .Medical and health services
V   .managers (11-9111)
V   0360 .Natural sciences managers
V   .(11-9121)
V   0410 .Property, real estate, and
V   .community association
V   .managers (11-9141)
V   0420 .Social and community service
V   .managers (11-9151)
V   0430 .Managers, all other (11-9199)
V   0500 .Agents and business managers of
V   .artists, performers, and

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DATA        SIZE   BEGIN

V                  .athletes (13-1011)
V           0510 .Purchasing agents and buyers,
V                  .farm products (13-1021)
V           0520 .Wholesale and retail buyers,
V                  .except farm products
V                  .(13-1022)
V           0530 .Purchasing agents, except
V                  .wholesale, retail, and farm
V                  .products (13-1023)
V           0540 .Claims adjusters, appraisers,
V                  .examiners, and
V                  .investigators (13-1030)
V           0560 .Compliance officers, except
V                  .agriculture, construction,
V                  .health and safety, and
V                  .transportation (13-1041)
V           0600 .Cost estimators (13-1051)
V           0620 .Human resources, training, and
V                  .labor relations specialists
V                  .(13-1070)
V           0700 .Logisticians (13-1081)
V           0710 .Management analysts (13-1111)
V           0720 .Meeting and convention planners
V                  .(13-1121)
V           0730 .Other business operations
V                  .specialists (13-11XX)
V           0800 .Accountants and auditors (13-2011)
V           0810 .Appraisers and assessors of real
V                  .estate (13-2021)
V           0820 .Budget analysts (13-2031)
V           0830 .Credit analysts (13-2041)
V           0840 .Financial analysts (13-2051)
V           0850 .Personal financial advisors
V                  .(13-2052)
V           0860 .Insurance underwriters (13-2053)
V           0900 .Financial examiners (13-2061)
V           0910 .Loan counselors and officers
V                  .(13-2070)
V           0930 .Tax examiners, collectors, and
V                  .revenue agents (13-2081)
V           0940 .Tax preparers (13-2082)
V           0950 .Financial specialists, all other
V                  .(13-2099)
V           1000 .Computer scientists and systems
V                  .analysts (15-10XX)
V           1010 .Computer programmers (15-1021)
V           1020 .Computer software engineers
V                  .(15-1030)
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)
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DATA        SIZE    BEGIN


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)
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DATA        SIZE   BEGIN

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
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DATA        SIZE    BEGIN

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
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DATA        SIZE   BEGIN


V                  .practitioner support
V                  .technicians (29-2050)
V          3500 .Licensed practical and licensed
V                  .vocational nurses (29-2061)
V          3510 .Medical records and health
V                  .information technicians
V                  .(29-2071)
V          3520 .Opticians, dispensing (29-2081)
V          3530 .Miscellaneous health
V                  .technologists and
V                  .technicians (29-2090)
V          3540 .Other healthcare practitioners
V                  .and technical occupations
V                  .(29-9000)
V          3600 .Nursing, psychiatric, and home
V                  .health aides (31-1010)
V          3610 .Occupational therapist assistants
V                  .and aides (31-2010)
V          3620 .Physical therapist assistants and
V                  .aides (31-2020)
V          3630 .Massage therapists (31-9011)
V          3640 .Dental assistants (31-9091)
V          3650 .Medical assistants and other
V                  .healthcare support
V                  .occupations (31-909X)
V          3700 .First-line supervisors/managers
V                  .of correctional officers
V                  .(33-1011)
V          3710 .First-line supervisors/managers
V                  .of police and detectives
V                  .(33-1012)
V          3720 .First-line supervisors/managers
V                  .of fire fighting and
V                  .prevention workers (33-1021)
V          3730 .Supervisors, protective service
V                  .workers, all other (33-1099)
V          3740 .Fire fighters (33-2011)
V          3750 .Fire inspectors (33-2020)
V          3800 .Bailiffs, correctional officers,
V                  .and jailers (33-3010)
V          3820 .Detectives and criminal
V                  .investigators (33-3021)
V          3830 .Fish and game wardens (33-3031)
V          3840 .Parking enforcement workers
V                  .(33-3041)
V          3850 .Police and sheriff's patrol
V                  .officers(33-3051)
V          3860 .Transit and railroad police
V                  .(33-3052)
V          3900 .Animal control workers (33-9011)
V          3910 .Private detectives and
V                  .investigators (33-9021)
V          3920 .Security guards and gaming
V                  .surveillance officers
V                  .(33-9030)
V          3940 .Crossing guards (33-9091)
V          3950 .Lifeguards and other protective
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DATA        SIZE    BEGIN


V                   .service workers (33-909X)
V           4000  .Chefs and head cooks (35-1011)
V           4010  .First-line supervisors/managers
V                 .of food preparation and
V                 .serving workers (35-1012)
V           4020  .Cooks (35-2010)
V           4030  .Food preparation workers (35-2021)
V           4040  .Bartenders (35-3011)
V           4050  .Combined food preparation and
V                 .serving workers, including
V                 .fast food (35-3021)
V           4060  .Counter attendants, cafeteria,
V                 .food concession, and coffee
V                 .shop (35-3022)
V           4110  .Waiters and waitresses (35-3031)
V           4120  .Food servers, nonrestaurant
V                 .(35-3041)
V           4130  .Dining room and cafeteria
V                 .attendants and bartender
V                 .helpers (35-9011)
V           4140  .Dishwashers (35-9021)
V           4150  .Hosts and hostesses, restaurant,
V                 .lounge, and coffee shop
V                 .(35-9031)
V           4160  .Food preparation and serving
V                 .related workers, all other
V                 .(35-9099)
V           4200  .First-line supervisors/managers
V                 .of housekeeping and
V                 .janitorial workers (37-1011)
V           4210  .First-line supervisors/managers
V                 .of landscaping, lawn
V                 .service, and groundskeeping
V                 .workers (37-1012)
V           4220  .Janitors and building cleaners
V                 .(37-201X)
V           4230  .Maids and housekeeping cleaners
V                 .(37-2012)
V           4240  .Pest control workers (37-2021)
V           4250  .Grounds maintenance workers
V                 .(37-3010)
V           4300  .First-line supervisors/managers
V                 .of gaming workers (39-1010)
V           4320  .First-line supervisors/managers
V                 .of personal service workers
V                 .(39-1021)
V           4340  .Animal trainers (39-2011)
V           4350  .Nonfarm animal caretakers
V                 .(39-2021)
V           4400  .Gaming services workers (39-3010)
V           4410  .Motion picture projectionists
V                 .(39-3021)
V           4420  .Ushers, lobby attendants, and
V                 .ticket takers (39-3031)
V           4430  .Miscellaneous entertainment
V                 .attendants and related
V                 .workers (39-3090)
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DATA        SIZE   BEGIN

V        4460 .Funeral service workers (39-4000)
V        4500 .Barbers (39-5011)
V        4510 .Hairdressers, hairstylists, and
V             .cosmetologists (39-5012)
V        4520 .Miscellaneous personal appearance
V             .workers (39-5090)
V        4530 .Baggage porters, bellhops, and
V             .concierges (39-6010)
V        4540 .Tour and travel guides (39-6020)
V        4550 .Transportation attendants
V             .(39-6030)
V        4600 .Child care workers (39-9011)
V        4610 .Personal and home care aides
V             .(39-9021)
V        4620 .Recreation and fitness workers
V             .(39-9030)
V        4640 .Residential advisors (39-9041)
V        4650 .Personal care and service
V             .workers, all other (39-9099)
V        4700 .First-line supervisors/managers
V             .of retail sales workers
V             .(41-1011)
V        4710 .First-line supervisors/managers
V             .of non-retail sales workers
V             .(41-1012)
V        4720 .Cashiers (41-2010)
V        4740 .Counter and rental clerks
V             .(41-2021)
V        4750 .Parts salespersons (41-2022)
V        4760 .Retail salespersons (41-2031)
V        4800 .Advertising sales agents (41-3011)
V        4810 .Insurance sales agents (41-3021)
V        4820 .Securities, commodities, and
V             .financial services sales
V             .agents (41-3031)
V        4830 .Travel agents (41-3041)
V        4840 .Sales representatives, services,
V             .all other (41-3099)
V        4850 .Sales representatives, wholesale
V             .and manufacturing (41-4010)
V        4900 .Models, demonstrators, and
V             .product promoters (41-9010)
V        4920 .Real estate brokers and sales
V             .agents (41-9020)
V        4930 .Sales engineers (41-9031)
V        4940 .Telemarketers (41-9041)
V        4950 .Door-to-door sales workers, news
V             .and street vendors, and
V             .related workers (41-9091)
V        4960 .Sales and related workers, all
V             .other (41-9099)
V        5000 .First-line supervisors/managers
V             .of office and
V             .administrative support
V             .workers (43-1011)
V        5010 .Switchboard operators, including
V             .answering service (43-2011)
```

```
DATA        SIZE    BEGIN


V         5020 .Telephone operators (43-2021)
V         5030 .Communications equipment
V              .operators, all other
V              .(43-2099)
V         5100 .Bill and account collectors
V              .(43-3011)
V         5110 .Billing and posting clerks and
V              .machine operators (43-3021)
V         5120 .Bookkeeping, accounting, and
V              .auditing clerks (43-3031)
V         5130 .Gaming cage workers (43-3041)
V         5140 .Payroll and timekeeping clerks
V              .(43-3051)
V         5150 .Procurement clerks (43-3061)
V         5160 .Tellers (43-3071)
V         5200 .Brokerage clerks (43-4011)
V         5210 .Correspondence clerks (43-4021)
V         5220 .Court, municipal, and license
V              .clerks (43-4031)
V         5230 .Credit authorizers, checkers, and
V              .clerks (43-4041)
V         5240 .Customer service representatives
V              .(43-4051)
V         5250 .Eligibility interviewers,
V              .government programs
V              .(43-4061)
V         5260 .File Clerks (43-4071)
V         5300 .Hotel, motel, and resort desk
V              .clerks (43-4081)
V         5310 .Interviewers, except eligibility
V              .and loan (43-4111)
V         5320 .Library assistants, clerical
V              .(43-4121)
V         5330 .Loan interviewers and clerks
V              .(43-4131)
V         5340 .New accounts clerks (43-4141)
V         5350 .Order clerks (43-4151)
V         5360 .Human resources assistants,
V              .except payroll and
V              .timekeeping (43-4161)
V         5400 .Receptionists and information
V              .clerks (43-4171)
V         5410 .Reservation and transportation
V              .ticket agents and travel
V              .clerks (43-4181)
V         5420 .Information and record clerks,
V              .all other (43-4199)
V         5500 .Cargo and freight agents (43-5011)
V         5510 .Couriers and messengers (43-5021)
V         5520 .Dispatchers (43-5030)
V         5530 .Meter readers, utilities (43-5041)
V         5540 .Postal service clerks (43-5051)
V         5550 .Postal service mail carriers
V              .(43-5052)
V         5560 .Postal service mail sorters,
V              .processors, and processing
V              .machine operators (43-5053)
```

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DATA          SIZE    BEGIN


V        5600 .Production, planning, and
V             .expediting clerks (43-5061)
V        5610 .Shipping, receiving, and traffic
V             .clerks (43-5071)
V        5620 .Stock clerks and order fillers
V             .(43-5081)
V        5630 .Weighers, measurers, checkers,
V             .and samplers, recordkeeping
V             .(43-5111)
V        5700 .Secretaries and administrative
V             .assistants (43-6010)
V        5800 .Computer operators (43-9011)
V        5810 .Data entry keyers (43-9021)
V        5820 .Word processors and typists
V             .(43-9022)
V        5830 .Desktop publishers (43-9031)
V        5840 .Insurance claims and policy
V             .processing clerks (43-9041)
V        5850 .Mail clerks and mail machine
V             .operators, except postal
V             .service (43-9051)
V        5860 .Office clerks, general (43-9061)
V        5900 .Office machine operators, except
V             .computer (43-9071)
V        5910 .Proofreaders and copy markers
V             .(43-9081)
V        5920 .Statistical assistants (43-9111)
V        5930 .Office and administrative support
V             .workers, all other (43-9199)
V        6000 .First-line supervisors/managers
V             .of farming, fishing, and
V             .forestry workers (45-1010)
V        6010 .Agricultural inspectors (45-2011)
V        6020 .Animal breeders (45-2021)
V        6040 .Graders and sorters, agricultural
V             .products (45-2041)
V        6050 .Miscellaneous agricultural
V             .workers (45-2090)
V        6100 .Fishers and related fishing
V             .workers (45-3011)
V        6110 .Hunters and trappers (45-3021)
V        6120 .Forest and conservation workers
V             .(45-4011)
V        6130 .Logging workers (45-4020)
V        6200 .First-line supervisors/managers
V             .of construction trades and
V             .extraction workers (47-1011)
V        6210 .Boilermakers (47-2011)
V        6220 .Brickmasons, blockmasons, and
V             .stonemasons (47-2020)
V        6230 .Carpenters (47-2031)
V        6240 .Carpet, floor, and tile
V             .installers and finishers
V             .(47-2040)
V        6250 .Cement masons, concrete
V             .finishers, and terrazzo
V             .workers (47-2050)
```

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DATA        SIZE   BEGIN


V        6260 .Construction laborers (47-2061)
V        6300 .Paving, surfacing, and tamping
V             .equipment operators
V             .(47-2071)
V        6310 .Pile-driver operators (47-2072)
V        6320 .Operating engineers and other
V             .construction equipment
V             .operators (47-2073)
V        6330 .Drywall installers, ceiling tile
V             .installers, and tapers
V             .(47-2080)
V        6350 .Electricians (47-2111)
V        6360 .Glaziers (47-2121)
V        6400 .Insulation workers (47-2130)
V        6420 .Painters, construction and
V             .maintenance (47-2141)
V        6430 .Paperhangers (47-2142)
V        6440 .Pipelayers, plumbers,
V             .pipefitters, and
V             .steamfitters (47-2150)
V        6460 .Plasterers and stucco masons
V             .(47-2161)
V        6500 .Reinforcing iron and rebar
V             .workers (47-2171)
V        6510 .Roofers (47-2181)
V        6520 .Sheet metal workers (47-2211)
V        6530 .Structural iron and steel workers
V             .(47-2221)
V        6600 .Helpers, construction trades
V             .(47-3010)
V        6660 .Construction and building
V             .inspectors (47-4011)
V        6700 .Elevator installers and repairers
V             .(47-4021)
V        6710 .Fence erectors (47-4031)
V        6720 .Hazardous materials removal
V             .workers (47-4041)
V        6730 .Highway maintenance workers
V             .(47-4051)
V        6740 .Rail-track laying and maintenance
V             .equipment operators
V             .(47-4061)
V        6750 .Septic tank servicers and sewer
V             .pipe cleaners (47-4071)
V        6760 .Miscellaneous construction and
V             .related workers (47-4090)
V        6800 .Derrick, rotary drill, and
V             .service unit operators,
V             .oil, gas, and mining
V             .(47-5010)
V        6820 .Earth drillers, except oil and
V             .gas (47-5021)
V        6830 .Explosives workers, ordnance
V             .handling experts, and
V             .blasters (47-5031)
V        6840 .Mining machine operators (47-5040)
V        6910 .Roof bolters, mining (47-5061)
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DATA        SIZE    BEGIN


V          6920 .Roustabouts, oil and gas (47-5071)
V          6930 .Helpers--extraction workers
V               .(47-5081)
V          6940 .Other extraction workers (47-50XX)
V          7000 .First-line supervisors/managers
V               .of mechanics, installers,
V               .and repairers (49-1011)
V          7010 .Computer, automated teller, and
V               .office machine repairers
V               .(49-2011)
V          7020 .Radio and telecommunications
V               .equipment installers and
V               .repairers (49-2020)
V          7030 .Avionics technicians (49-2091)
V          7040 .Electric motor, power tool, and
V               .related repairers (49-2092)
V          7050 .Electrical and electronics
V               .installers and repairers,
V               .transportation equipment
V               .(49-2093)
V          7100 .Electrical and electronics
V               .repairers, industrial and
V               .utility (49-209X)
V          7110 .Electronic equipment installers
V               .and repairers, motor
V               .vehicles (49-2096)
V          7120 .Electronic home entertainment
V               .equipment installers and
V               .repairers (49-2097)
V          7130 .Security and fire alarm systems
V               .installers (49-2098)
V          7140 .Aircraft mechanics and service
V               .technicians (49-3011)
V          7150 .Automotive body and related
V               .repairers (49-3021)
V          7160 .Automotive glass installers and
V               .repairers (49-3022)
V          7200 .Automotive service technicians
V               .and mechanics (49-3023)
V          7210 .Bus and truck mechanics and
V               .diesel engine specialists
V               .(49-3031)
V          7220 .Heavy vehicle and mobile
V               .equipment service
V               .technicians and mechanics
V               .(49-3040)
V          7240 .Small engine mechanics (49-3050)
V          7260 .Miscellaneous vehicle and mobile
V               .equipment mechanics,
V               .installers, and repairers
V               .(49-3090)
V          7300 .Control and valve installers and
V               .repairers (49-9010)
V          7310 .Heating, air conditioning, and
V               .refrigeration mechanics and
V               .installers (49-9021)
V          7320 .Home appliance repairers (49-9031)
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DATA        SIZE    BEGIN


V        7330 .Industrial and refractory
V             .machinery mechanics
V             .(49-904X)
V        7340 .Maintenance and repair workers,
V             .general (49-9042)
V        7350 .Maintenance workers, machinery
V             .(49-9043)
V        7360 .Millwrights (49-9044)
V        7410 .Electrical power-line installers
V             .and repairers (49-9051)
V        7420 .Telecommunications line
V             .installers and repairers
V             .(49-9052)
V        7430 .Precision instrument and
V             .equipment repairers
V             .(49-9060)
V        7510 .Coin, vending, and amusement
V             .machine servicers and
V             .repairers (49-9091)
V        7520 .Commercial divers (49-9092)
V        7540 .Locksmiths and safe repairers
V             .(49-9094)
V        7550 .Manufactured building and mobile
V             .home installers (49-9095)
V        7560 .Riggers (49-9096)
V        7600 .Signal and track switch repairers
V             .(49-9097)
V        7610 .Helpers--installation,
V             .maintenance, and repair
V             .workers (49-9098)
V        7620 .Other installation, maintenance,
V             .and repair workers (49-909X)
V        7700 .First-line supervisors/managers
V             .of production and operating
V             .workers (51-1011)
V        7710 .Aircraft structure, surfaces,
V             .rigging, and systems
V             .assemblers (51-2011)
V        7720 .Electrical, electronics, and
V             .electromechanical
V             .assemblers (51-2020)
V        7730 .Engine and other machine
V             .assemblers (51-2031)
V        7740 .Structural metal fabricators and
V             .fitters (51-2041)
V        7750 .Miscellaneous assemblers and
V             .fabricators (51-2090)
V        7800 .Bakers (51-3011)
V        7810 .Butchers and other meat, poultry,
V             .and fish processing workers
V             .(51-3020)
V        7830 .Food and tobacco roasting,
V             .baking, and drying machine
V             .operators and tenders
V             .(51-3091)
V        7840 .Food batchmakers (51-3092)
V        7850 .Food cooking machine operators
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DATA        SIZE   BEGIN

V                   .and tenders (51-3093)
V           7900 .Computer control programmers and
V                   .operators (51-4010)
V           7920 .Extruding and drawing machine
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4021)
V           7930 .Forging machine setters,
V                   .operators, and tenders,
V                   .metal and plastic (51-4022)
V           7940 .Rolling machine setters,
V                   .operators, and tenders,
V                   .metal and plastic (51-4023)
V           7950 .Cutting, punching, and press
V                   .machine setters, operators,
V                   .and tenders, metal and
V                   .plastic (51-4031)
V           7960 .Drilling and boring machine tool
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4032)
V           8000 .Grinding, lapping, polishing, and
V                   .buffing machine tool
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4033)
V           8010 .Lathe and turning machine tool
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4034)
V           8020 .Milling and planing machine
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4035)
V           8030 .Machinists (51-4041)
V           8040 .Metal furnace and kiln operators
V                   .and tenders (51-4050)
V           8060 .Model makers and patternmakers,
V                   .metal and plastic (51-4060)
V           8100 .Molders and molding machine
V                   .setters, operators, and
V                   .tenders, metal and plastic
V                   .(51-4070)
V           8120 .Multiple machine tool setters,
V                   .operators, and tenders,
V                   .metal and plastic (51-4081)
V           8130 .Tool and die makers (51-4111)
V           8140 .Welding, soldering, and brazing
V                   .workers (51-4120)
V           8150 .Heat treating equipment setters,
V                   .operators, and tenders,
V                   .metal and plastic (51-4191)
V           8160 .Lay-out workers, metal and
V                   .plastic (51-4192)
V           8200 .Plating and coating machine
V                   .setters, operators, and
V                   .tenders, metal and plastic
```

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DATA        SIZE   BEGIN


V              .(51-4193)
V       8210 .Tool grinders, filers, and
V              .sharpeners (51-4194)
V       8220 .Metalworkers and plastic workers,
V              .all other (51-4199)
V       8230 .Bookbinders and bindery workers
V              .(51-5010)
V       8240 .Job printers (51-5021)
V       8250 .Prepress technicians and workers
V              .(51-5022)
V       8260 .Printing machine operators
V              .(51-5023)
V       8300 .Laundry and dry-cleaning workers
V              .(51-6011)
V       8310 .Pressers, textile, garment, and
V              .related materials (51-6021)
V       8320 .Sewing machine operators (51-6031)
V       8330 .Shoe and leather workers and
V              .repairers (51-6041)
V       8340 .Shoe machine operators and
V              .tenders (51-6042)
V       8350 .Tailors, dressmakers, and sewers
V              .(51-6050)
V       8360 .Textile bleaching and dyeing
V              .machine operators and
V              .tenders (51-6061)
V       8400 .Textile cutting machine setters,
V              .operators, and tenders
V              .(51-6062)
V       8410 .Textile knitting and weaving
V              .machine setters, operators,
V              .and tenders (51-6063)
V       8420 .Textile winding, twisting, and
V              .drawing out machine
V              .setters, operators, and
V              .tenders (51-6064)
V       8430 .Extruding and forming machine
V              .setters, operators, and
V              .tenders, synthetic and
V              .glass fibers (51-6091)
V       8440 .Fabric and apparel patternmakers
V              .(51-6092)
V       8450 .Upholsterers (51-6093)
V       8460 .Textile, apparel, and furnishings
V              .workers, all other (51-6099)
V       8500 .Cabinetmakers and bench
V              .carpenters (51-7011)
V       8510 .Furniture finishers (51-7021)
V       8520 .Model makers and patternmakers,
V              .wood (51-7030)
V       8530 .Sawing machine setters,
V              .operators, and tenders,
V              .wood (51-7041)
V       8540 .Woodworking machine setters,
V              .operators, and tenders,
V              .except sawing (51-7042)
V       8550 .Woodworkers, all other (51-7099)
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DATA        SIZE   BEGIN


V          8600 .Power plant operators,
V               .distributors, and
V               .dispatchers (51-8010)
V          8610 .Stationary engineers and boiler
V               .operators (51-8021)
V          8620 .Water and liquid waste treatment
V               .plant and system operators
V               .(51-8031)
V          8630 .Miscellaneous plant and system
V               .operators (51-8090)
V          8640 .Chemical processing machine
V               .setters, operators, and
V               .tenders (51-9010)
V          8650 .Crushing, grinding, polishing,
V               .mixing, and blending
V               .workers (51-9020)
V          8710 .Cutting workers (51-9030)
V          8720 .Extruding, forming, pressing, and
V               .compacting machine setters,
V               .operators, and tenders (51-9041)
V          8730 .Furnace, kiln, oven, drier, and
V               .kettle operators and
V               .tenders (51-9051)
V          8740 .Inspectors, testers, sorters,
V               .samplers, and weighers
V               .(51-9061)
V          8750 .Jewelers and precious stone and
V               .metal workers (51-9071)
V          8760 .Medical, dental, and ophthalmic
V               .laboratory technicians
V               .(51-9080)
V          8800 .Packaging and filling machine
V               .operators and tenders
V               .(51-9111)
V          8810 .Painting workers (51-9120)
V          8830 .Photographic process workers and
V               .processing machine
V               .operators (51-9130)
V          8840 .Semiconductor processors (51-9141)
V          8850 .Cementing and gluing machine
V               .operators and tenders
V               .(51-9191)
V          8860 .Cleaning, washing, and metal
V               .pickling equipment
V               .operators and tenders
V               .(51-9192)
V          8900 .Cooling and freezing equipment
V               .operators and tenders
V               .(51-9193)
V          8910 .Etchers and engravers (51-9194)
V          8920 .Molders, shapers, and casters,
V               .except metal and plastic
V               .(51-9195)
V          8930 .Paper goods machine setters,
V               .operators, and tenders
V               .(51-9196)
V          8940 .Tire builders (51-9197)
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DATA       SIZE   BEGIN


V       8950 .Helpers--production workers
V            .(51-9198)
V       8960 .Production workers, all other
V            .(51-9199)
V       9000 .Supervisors, transportation and
V            .material moving workers
V            .(53-1000)
V       9030 .Aircraft pilots and flight
V            .engineers (53-2010)
V       9040 .Air traffic controllers and
V            .airfield operations
V            .specialists (53-2020)
V       9110 .Ambulance drivers and attendants,
V            .except emergency medical
V            .technicians (53-3011)
V       9120 .Bus drivers (53-3020)
V       9130 .Driver/sales workers and truck
V            .drivers (53-3030)
V       9140 .Taxi drivers and chauffeurs
V            .(53-3041)
V       9150 .Motor vehicle operators, all
V            .other (53-3099)
V       9200 .Locomotive engineers and
V            .operators (53-4010)
V       9230 .Railroad brake, signal, and
V            .switch operators (53-4021)
V       9240 .Railroad conductors and
V            .yardmasters (53-4031)
V       9260 .Subway, streetcar, and other rail
V            .transportation workers
V            .(53-30XX)
V       9300 .Sailors and marine oilers
V            .(53-5011)
V       9310 .Ship and boat captains and
V            .operators (53-5020)
V       9330 .Ship engineers (53-5031)
V       9340 .Bridge and lock tenders (53-6011)
V       9350 .Parking lot attendants (53-6021)
V       9360 .Service station attendants
V            .(53-6031)
V       9410 .Transportation inspectors
V            .(53-6051)
V       9420 .Other transportation workers
V            .(53-60XX)
V       9500 .Conveyor operators and tenders
V            .(53-7011)
V       9510 .Crane and tower operators
V            .(53-7021)
V       9520 .Dredge, excavating, and loading
V            .machine operators (53-7030)
V       9560 .Hoist and winch operators
V            .(53-7041)
V       9600 .Industrial truck and tractor
V            .operators (53-7051)
V       9610 .Cleaners of vehicles and
V            .equipment (53-7061)
V       9620 .Laborers and freight, stock, and
```

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DATA        SIZE    BEGIN

V                   .material movers, hand
V                   .(53-7062)
V           9630 .Machine feeders and offbearers
V                   .(53-7063)
V           9640 .Packers and packagers, hand
V                   .(53-7064)
V           9650 .Pumping station operators
V                   .(53-7070)
V           9720 .Refuse and recyclable material
V                   .collectors (53-7081)
V           9730 .Shuttle car operators (53-7111)
V           9740 .Tank car, truck, and ship loaders
V                   .(53-7121)
V           9750 .Material moving workers, all
V                   .other (53-7199)
V           9840 .Persons whose current labor force
V                   .status is unemployed and
V                   .last job was Armed Forces
V           -1   .Not in Universe


D AJBOCC2      1    1036
T JB: Allocation flag for TJBOCC2
     Allocation flag for occupation code.
V           0  .Not imputed
V           1  .Statistical imputation(hot deck)
V           2  .Cold deck imputation
V           3  .Logical imputation(derivation)
V           4  .Statistical or logical imputation
V              .using previous wave data


D EBNO1        2    1037
T BS: Across-wave business index/number
     Unique business number that will remain
     the same from wave to wave. NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V       01:99 .Business ID
V          -1 .Not in Universe


D EBIZNOW1     2    1039
T BS: Ownership of business
     Does ... still own this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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
```

```
DATA         SIZE    BEGIN

V         1 .Yes
V         2 .No


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


D TSBDATE1    8    1042
T BS: Date operation of business began
    When did ... begin operating this
    business? Year   digits 1-4  Range
    1934:2008 Month  digits 5-6  Range 01:12
    Day    digits 7-8  Range 01:31 NOTE: For
    2004, the description of the universe has
    been corrected to account for cases for
    people with ECFLAG = 1.
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 19340101:20080131 .Date
V        -1 .Not in Universe


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


D TEBDATE1    8    1051
T BS: Date operation of business ended
    When was the last date ... had this
    business? Year   digits 1-4  Range
    2003:2008 Month  digits 5-6  Range 01:12
    Day    digits 7-8  Range 01:31 NOTE: For
    2004, the description of the universe has
    been corrected to account for cases for
    people with ECFLAG = 1.
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
```

```
DATA          SIZE    BEGIN

  EBIZNOW1 = 2
V 20031001:20080131 .Date
V         -1 .Not in Universe


D AEBDATE1    1   1059
T BS: Allocation flag for TEBDATE1
    Allocation flag for date operation of
    business ended.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ERENDB1     2   1060
T BS: Reason business ended
    What is the main reason ... gave up or
    ended this business, professional
    practice, or farm? NOTE: For 2004, the
    description of the universe has been
    corrected to account for cases for people
    with ECFLAG = 1.
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 .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
V         -1 .Not in Universe


D ARENDB1     1   1062
T BS: Allocation flag for ERENDB1
    Allocation flag for reason business ended.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EHRSBS1     2   1063
T BS: Usual hours worked per week
```

```
DATA          SIZE    BEGIN
```

      Between MONTH1 1st and the end of MONTH4,
      how many hours per week did ... usually
      work at all activities for this business?
      NOTE: Hours vary (-8) is a new category
      for 2004. Also, the description of the
      universe has been corrected to account for
      cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V   -8 .Hours vary
V   -1 .Not in Universe
V   1:99 .Hours

D AHRSBS1   1   1065
T BS: Allocation flag for EHRSBS1
      Allocation flag for usual hours worked per
      week.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D 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?
      NOTE: For 2004, the description of the
      universe has been corrected to account for
      cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, who still had their primary
  business (or only business) at the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  =1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and EBIZNOW1 = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AGROSB1   1   1068
T BS: Allocation flag for EGROSB1
      Allocation flag for anticipated gross
      earnings level.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

```
DATA         SIZE   BEGIN

D EGRSSB1     2    1069
T BS: Earnings level last 12 months
     Does ... think the earnings before
     expenses from this business were $2,500 or
     more over the last twelve months that ...
     operated the business? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  0 or (EBUSCNTR = 0 and ECFLAG =1)) and
  EBIZNOW1 = 2
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AGRSSB1     1    1071
T BS: Allocation flag for EGRSSB1
     Allocation flag for earnings level during
     last 12 months.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TEMPB1      2    1072
T BS: Maximum number of employees
     What was the maximum number of employees,
     including ..., working for this business
     at any one time? NOTE:  For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period which earned or or is
  expected to earn more than $2,500 per year
  before expenses. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)
V         1 .Under 25 employees
V         2 .25 to 99 employees
V         3 .100+ employees
V        -1 .Not in Universe


D AEMPB1      1    1074
T BS: Allocation flag for EEMPB1
     Allocation flag for maximum number of
     employees.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
```

7-138

```
DATA         SIZE    BEGIN

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


D EINCPB1     2   1075
T BS: Incorporated business
     Is this business incorporated? NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period which earned or or is
  expected to earn more than $2,500 per year
  before expenses. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AINCPB1     1   1077
T BS: Allocation flag for EINCPB1
     Allocation flag for whether the business
     is incorporated.
V             0 .Not imputed
V             1 .Statistical imputation(hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation(derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D EPROPB1     2   1078
T BS: Type of proprietorship
     Does ... own this business himself or
     herself or is it a partnership? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
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 .alone
V             2 .Partnership
V            -1 .Not in Universe


D APROPB1     1   1080
T BS: Allocation flag for EPROPB1
     Allocation flag for type of proprietorship.
V             0 .Not imputed
V             1 .Statistical imputation(hot deck)
```

```
DATA        SIZE    BEGIN

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


D EHPRTB1     2    1081
T BS: Other owners/partners in household
      Are any other members of this household an
      owner or partner in this business? NOTE:
      For 2004, the description of the universe
      has been corrected to account for cases
      for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) during the reference period
  was either incorporated or a partnership.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  0 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  (EINCPB1 = 1 or EPROPB1 = 2)
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AHPRTB1     1    1083
T BS: Allocation flag for EHPRTB1
      Allocation flag for other owners/partners
      in household.
V             0 .Not imputed
V             1 .Statistical imputation(hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation(derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ESLRYB1     2    1084
T BS: Salary draw from business
      Did ... draw a regular salary from this
      business? NOTE:   For 2004, the EGROSB1
      condition in the universe definition was
      expanded to include people with values of
      2. Also, the description of the universe
      has been corrected to account for cases
      for people with ECFLAG = 1.
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
```

```
DATA          SIZE   BEGIN

D ASLRYB1     1    1086
T BS: Allocation flag for ESLRYB1
     Allocation flag for salary drawn.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EOINCB1     2    1087
T BS: Receipt of non-salary income
     Did ... receive any other income for
     himself or herself out of the money that
     this business brought in, or from the
     profits of the business? NOTE:   For 2004,
     the EGROSB1 condition in the universe
     definition was expanded to include people
     with values of 2. Also, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period that ended in the reference
  period and whose net profits exceeded $2,500,
  or that continued beyond the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = (1
  or 2))
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AOINCB1     1    1089
T BS: Allocation flag for EOINCB1
     Allocation flag for receipt of non-salary
     income from this business.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TPRFTB1     6    1090
T BS: Net profit or loss
     What was ...'s share of the net profit or
     loss, during the reference period?  Net
     profit or loss is the difference between
     gross receipts and expenses. NOTE:   Prior
     to the 2004 Panel, the variable referred
     to the entire net profit or loss of the
     business, while for 2004, it refers to the
     person's share of the net profit or loss
     of the business. Also, the description of
     the universe has been corrected to account
```

```
DATA        SIZE    BEGIN
```

```
      for cases for people with ECFLAG = 1.
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
V         0 .None or not in universe
-40000:48000V.Dollars
```

```
D APRFTB1    1   1096
T BS: Allocation flag for TPRFTB1
     Allocation flag for net profit or loss.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
```

```
D TBMSUM1    5   1097
T BS: Income received this month
     What was the total amount of income ...
     received from his or her business in this
     month? NOTE: For 2004, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V         0 .None or not in universe
V    1:66666 .Dollars
```

```
D ABMSUM1    1   1102
T BS: Allocation flag for TBMSUM1
     Allocation flag for business income
     received this month.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
```

```
D EPARTB11   4   1103
T BS: Person number of partner 1
     Which person in the household is a partner
     in the respondent's business? NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
```

```
DATA        SIZE    BEGIN
```

   only business) during the reference period
   was owned with a partner who was a member of
   person's household. EPOPSTAT =
   1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or
   (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1 = 1
V 0101:1199 .Person number of partner
V   9999 .Unable to identify person number
V   .of partner
V   -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) during the reference period
  was owned with a partner who was a member of
  person's household. EPOPSTAT =
  1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or
  (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1 = 1
V 0101:1199 .Person number of partner
V   9999 .Unable to identify person number
V   .of partner
V   -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) during the reference period
  was owned with a partner who was a member of
  person's household. EPOPSTAT =
  1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or
  (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1 = 1
V 0101:1199 .Person number of partner
V   9999 .Unable to identify person number
V   .of partner
V   -1 .Not in Universe

D TBSIND1   2   1115
T BS: Industry code
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  person who had a business during the

```
DATA          SIZE   BEGIN

  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1))
V          1 .Agriculture, forestry, fishing,
V            .and hunting
V          2 .Mining
V          3 .Construction
V          4 .Manufacturing
V          5 .Wholesale trade
V          6 .Retail Trade
V          7 .Transportation, warehousing, and
V            .utilities
V          8 .Information
V          9 .Finance, insurance, real estate,
V            .and rental and leasing
V         10 .Professional, scientific,
V            .management, administrative,
V            .and waste management
V         11 .Educational, health and social
V            .services
V         12 .Arts, entertainment, recreation,
V            .accommodations, and food
V            .services
V         13 .Other services (except public
V            .administration)
V         14 .Public administration
V         15 .Active duty military
V         -1 .Not in Universe

D ABSIND1     1   1117
T BS: Allocation flag for TBSIND1
    Allocation flag for business industry.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D TBSOCC1     4   1118
T BS: Occupation code
    NOTE: "X" or "XX" at the end of some of
    the occupational codes shown in
    parenthesis are indicating the aggregates
    that contain more that one Standard
    Occupational Classification (SOC)
    equivalent. The Census Bureau is showing
    this designation in tabulations that show
    data for these aggregates. NOTE:   For
    2004, the description of the universe has
    been corrected to account for cases for
    people with ECFLAG = 1.
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))
```

```
DATA        SIZE    BEGIN


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
```

```
DATA       SIZE   BEGIN


V                  .agriculture, construction,
V                  .health and safety, and
V                  .transportation (13-1041)
V           0600 .Cost estimators (13-1051)
V           0620 .Human resources, training, and
V                  .labor relations specialists
V                  .(13-1070)
V           0700 .Logisticians (13-1081)
V           0710 .Management analysts (13-1111)
V           0720 .Meeting and convention planners
V                  .(13-1121)
V           0730 .Other business operations
V                  .specialists (13-11XX)
V           0800 .Accountants and auditors (13-2011)
V           0810 .Appraisers and assessors of real
V                  .estate (13-2021)
V           0820 .Budget analysts (13-2031)
V           0830 .Credit analysts (13-2041)
V           0840 .Financial analysts (13-2051)
V           0850 .Personal financial advisors
V                  .(13-2052)
V           0860 .Insurance underwriters (13-2053)
V           0900 .Financial examiners (13-2061)
V           0910 .Loan counselors and officers
V                  .(13-2070)
V           0930 .Tax examiners, collectors, and
V                  .revenue agents (13-2081)
V           0940 .Tax preparers (13-2082)
V           0950 .Financial specialists, all other
V                  .(13-2099)
V           1000 .Computer scientists and systems
V                  .analysts (15-10XX)
V           1010 .Computer programmers (15-1021)
V           1020 .Computer software engineers
V                  .(15-1030)
V           1040 .Computer support specialists
V                  .(15-1041)
V           1060 .Database administrators (15-1061)
V           1100 .Network and computer systems
V                  .administrators (15-1071)
V           1110 .Network systems and data
V                  .communications analysts
V                  .(15-1081)
V           1200 .Actuaries (15-2011)
V           1210 .Mathematicians (15-2021)
V           1220 .Operations research analysts
V                  .(15-2031)
V           1230 .Statisticians (15-2041)
V           1240 .Miscellaneous mathematical
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)
```

```
DATA        SIZE   BEGIN


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)
```

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DATA        SIZE   BEGIN

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)
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DATA        SIZE   BEGIN


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
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DATA        SIZE   BEGIN

V                  .(29-9000)
V           3600 .Nursing, psychiatric, and home
V                .health aides (31-1010)
V           3610 .Occupational therapist assistants
V                .and aides (31-2010)
V           3620 .Physical therapist assistants and
V                .aides (31-2020)
V           3630 .Massage therapists (31-9011)
V           3640 .Dental assistants (31-9091)
V           3650 .Medical assistants and other
V                .healthcare support
V                .occupations (31-909X)
V           3700 .First-line supervisors/managers
V                .of correctional officers
V                .(33-1011)
V           3710 .First-line supervisors/managers
V                .of police and detectives
V                .(33-1012)
V           3720 .First-line supervisors/managers
V                .of fire fighting and
V                .prevention workers (33-1021)
V           3730 .Supervisors, protective service
V                .workers, all other (33-1099)
V           3740 .Fire fighters (33-2011)
V           3750 .Fire inspectors (33-2020)
V           3800 .Bailiffs, correctional officers,
V                .and jailers (33-3010)
V           3820 .Detectives and criminal
V                .investigators (33-3021)
V           3830 .Fish and game wardens (33-3031)
V           3840 .Parking enforcement workers
V                .(33-3041)
V           3850 .Police and sheriff's patrol
V                .officers (33-3051)
V           3860 .Transit and railroad police
V                .(33-3052)
V           3900 .Animal control workers (33-9011)
V           3910 .Private detectives and
V                .investigators (33-9021)
V           3920 .Security guards and gaming
V                .surveillance officers
V                .(33-9030)
V           3940 .Crossing guards (33-9091)
V           3950 .Lifeguards and other protective
V                .service workers (33-909X)
V           4000 .Chefs and head cooks (35-1011)
V           4010 .First-line supervisors/managers
V                .of food preparation and
V                .serving workers (35-1012)
V           4020 .Cooks (35-2010)
V           4030 .Food preparation workers (35-2021)
V           4040 .Bartenders (35-3011)
V           4050 .Combined food preparation and
V                .serving workers, including
V                .fast food (35-3021)
V           4060 .Counter attendants, cafeteria,
V                .food concession, and coffee
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DATA        SIZE    BEGIN


V                   .shop (35-3022)
V           4110 .Waiters and waitresses (35-3031)
V           4120 .Food servers, nonrestaurant
V                   .(35-3041)
V           4130 .Dining room and cafeteria
V                   .attendants and bartender
V                   .helpers (35-9011)
V           4140 .Dishwashers (35-9021)
V           4150 .Hosts and hostesses, restaurant,
V                   .lounge, and coffee shop
V                   .(35-9031)
V           4160 .Food preparation and serving
V                   .related workers, all other
V                   .(35-9099)
V           4200 .First-line supervisors/managers
V                   .of housekeeping and
V                   .janitorial workers (37-1011)
V           4210 .First-line supervisors/managers
V                   .of landscaping, lawn
V                   .service, and groundskeeping
V                   .workers (37-1012)
V           4220 .Janitors and building cleaners
V                   .(37-201X)
V           4230 .Maids and housekeeping cleaners
V                   .(37-2012)
V           4240 .Pest control workers (37-2021)
V           4250 .Grounds maintenance workers
V                   .(37-3010)
V           4300 .First-line supervisors/managers
V                   .of gaming workers (39-1010)
V           4320 .First-line supervisors/managers
V                   .of personal service workers
V                   .(39-1021)
V           4340 .Animal trainers (39-2011)
V           4350 .Nonfarm animal caretakers
V                   .(39-2021)
V           4400 .Gaming services workers (39-3010)
V           4410 .Motion picture projectionists
V                   .(39-3021)
V           4420 .Ushers, lobby attendants, and
V                   .ticket takers (39-3031)
V           4430 .Miscellaneous entertainment
V                   .attendants and related
V                   .workers (39-3090)
V           4460 .Funeral service workers (39-4000)
V           4500 .Barbers (39-5011)
V           4510 .Hairdressers, hairstylists, and
V                   .cosmetologists (39-5012)
V           4520 .Miscellaneous personal appearance
V                   .workers (39-5090)
V           4530 .Baggage porters, bellhops, and
V                   .concierges (39-6010)
V           4540 .Tour and travel guides (39-6020)
V           4550 .Transportation attendants
V                   .(39-6030)
V           4600 .Child care workers (39-9011)
V           4610 .Personal and home care aides
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DATA         SIZE    BEGIN

V                   .(39-9021)
V            4620 .Recreation and fitness workers
V                   .(39-9030)
V            4640 .Residential advisors (39-9041)
V            4650 .Personal care and service
V                   .workers, all other (39-9099)
V            4700 .First-line supervisors/managers
V                   .of retail sales workers
V                   .(41-1011)
V            4710 .First-line supervisors/managers
V                   .of non-retail sales workers
V                   .(41-1012)
V            4720 .Cashiers (41-2010)
V            4740 .Counter and rental clerks
V                   .(41-2021)
V            4750 .Parts salespersons (41-2022)
V            4760 .Retail salespersons (41-2031)
V            4800 .Advertising sales agents (41-3011)
V            4810 .Insurance sales agents (41-3021)
V            4820 .Securities, commodities, and
V                   .financial services sales
V                   .agents (41-3031)
V            4830 .Travel agents (41-3041)
V            4840 .Sales representatives, services,
V                   .all other (41-3099)
V            4850 .Sales representatives, wholesale
V                   .and manufacturing (41-4010)
V            4900 .Models, demonstrators, and
V                   .product promoters (41-9010)
V            4920 .Real estate brokers and sales
V                   .agents (41-9020)
V            4930 .Sales engineers (41-9031)
V            4940 .Telemarketers (41-9041)
V            4950 .Door-to-door sales workers, news
V                   .and street vendors, and
V                   .related workers (41-9091)
V            4960 .Sales and related workers, all
V                   .other (41-9099)
V            5000 .First-line supervisors/managers
V                   .of office and
V                   .administrative support
V                   .workers (43-1011)
V            5010 .Switchboard operators, including
V                   .answering service (43-2011)
V            5020 .Telephone operators (43-2021)
V            5030 .Communications equipment
V                   .operators, all other
V                   .(43-2099)
V            5100 .Bill and account collectors
V                   .(43-3011)
V            5110 .Billing and posting clerks and
V                   .machine operators (43-3021)
V            5120 .Bookkeeping, accounting, and
V                   .auditing clerks (43-3031)
V            5130 .Gaming cage workers (43-3041)
V            5140 .Payroll and timekeeping clerks
V                   .(43-3051)
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DATA        SIZE    BEGIN


V          5150 .Procurement clerks (43-3061)
V          5160 .Tellers (43-3071)
V          5200 .Brokerage clerks (43-4011)
V          5210 .Correspondence clerks (43-4021)
V          5220 .Court, municipal, and license
V               .clerks (43-4031)
V          5230 .Credit authorizers, checkers, and
V               .clerks (43-4041)
V          5240 .Customer service representatives
V               .(43-4051)
V          5250 .Eligibility interviewers,
V               .government programs
V               .(43-4061)
V          5260 .File Clerks (43-4071)
V          5300 .Hotel, motel, and resort desk
V               .clerks (43-4081)
V          5310 .Interviewers, except eligibility
V               .and loan (43-4111)
V          5320 .Library assistants, clerical
V               .(43-4121)
V          5330 .Loan interviewers and clerks
V               .(43-4131)
V          5340 .New accounts clerks (43-4141)
V          5350 .Order clerks (43-4151)
V          5360 .Human resources assistants,
V               .except payroll and
V               .timekeeping (43-4161)
V          5400 .Receptionists and information
V               .clerks (43-4171)
V          5410 .Reservation and transportation
V               .ticket agents and travel
V               .clerks (43-4181)
V          5420 .Information and record clerks,
V               .all other (43-4199)
V          5500 .Cargo and freight agents (43-5011)
V          5510 .Couriers and messengers (43-5021)
V          5520 .Dispatchers (43-5030)
V          5530 .Meter readers, utilities (43-5041)
V          5540 .Postal service clerks (43-5051)
V          5550 .Postal service mail carriers
V               .(43-5052)
V          5560 .Postal service mail sorters,
V               .processors, and processing
V               .machine operators (43-5053)
V          5600 .Production, planning, and
V               .expediting clerks (43-5061)
V          5610 .Shipping, receiving, and traffic
V               .clerks (43-5071)
V          5620 .Stock clerks and order fillers
V               .(43-5081)
V          5630 .Weighers, measurers, checkers,
V               .and samplers, recordkeeping
V               .(43-5111)
V          5700 .Secretaries and administrative
V               .assistants (43-6010)
V          5800 .Computer operators (43-9011)
V          5810 .Data entry keyers (43-9021)
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DATA        SIZE   BEGIN


V        5820 .Word processors and typists
V             .(43-9022)
V        5830 .Desktop publishers (43-9031)
V        5840 .Insurance claims and policy
V             .processing clerks (43-9041)
V        5850 .Mail clerks and mail machine
V             .operators, except postal
V             .service (43-9051)
V        5860 .Office clerks, general (43-9061)
V        5900 .Office machine operators, except
V             .computer (43-9071)
V        5910 .Proofreaders and copy markers
V             .(43-9081)
V        5920 .Statistical assistants (43-9111)
V        5930 .Office and administrative support
V             .workers, all other (43-9199)
V        6000 .First-line supervisors/managers
V             .of farming, fishing, and
V             .forestry workers (45-1010)
V        6010 .Agricultural inspectors (45-2011)
V        6020 .Animal breeders (45-2021)
V        6040 .Graders and sorters, agricultural
V             .products (45-2041)
V        6050 .Miscellaneous agricultural
V             .workers (45-2090)
V        6100 .Fishers and related fishing
V             .workers (45-3011)
V        6110 .Hunters and trappers (45-3021)
V        6120 .Forest and conservation workers
V             .(45-4011)
V        6130 .Logging workers (45-4020)
V        6200 .First-line supervisors/managers
V             .of construction trades and
V             .extraction workers (47-1011)
V        6210 .Boilermakers (47-2011)
V        6220 .Brickmasons, blockmasons, and
V             .stonemasons (47-2020)
V        6230 .Carpenters (47-2031)
V        6240 .Carpet, floor, and tile
V             .installers and finishers
V             .(47-2040)
V        6250 .Cement masons, concrete
V             .finishers, and terrazzo
V             .workers (47-2050)
V        6260 .Construction laborers (47-2061)
V        6300 .Paving, surfacing, and tamping
V             .equipment operators
V             .(47-2071)
V        6310 .Pile-driver operators (47-2072)
V        6320 .Operating engineers and other
V             .construction equipment
V             .operators (47-2073)
V        6330 .Drywall installers, ceiling tile
V             .installers, and tapers
V             .(47-2080)
V        6350 .Electricians (47-2111)
V        6360 .Glaziers (47-2121)
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DATA        SIZE    BEGIN


V         6400 .Insulation workers (47-2130)
V         6420 .Painters, construction and
V              .maintenance (47-2141)
V         6430 .Paperhangers (47-2142)
V         6440 .Pipelayers, plumbers,
V              .pipefitters, and
V              .steamfitters (47-2150)
V         6460 .Plasterers and stucco masons
V              .(47-2161)
V         6500 .Reinforcing iron and rebar
V              .workers (47-2171)
V         6510 .Roofers (47-2181)
V         6520 .Sheet metal workers (47-2211)
V         6530 .Structural iron and steel workers
V              .(47-2221)
V         6600 .Helpers, construction trades
V              .(47-3010)
V         6660 .Construction and building
V              .inspectors (47-4011)
V         6700 .Elevator installers and repairers
V              .(47-4021)
V         6710 .Fence erectors (47-4031)
V         6720 .Hazardous materials removal
V              .workers (47-4041)
V         6730 .Highway maintenance workers
V              .(47-4051)
V         6740 .Rail-track laying and maintenance
V              .equipment operators
V              .(47-4061)
V         6750 .Septic tank servicers and sewer
V              .pipe cleaners (47-4071)
V         6760 .Miscellaneous construction and
V              .related workers (47-4090)
V         6800 .Derrick, rotary drill, and
V              .service unit operators,
V              .oil, gas, and mining
V              .(47-5010)
V         6820 .Earth drillers, except oil and
V              .gas (47-5021)
V         6830 .Explosives workers, ordnance
V              .handling experts, and
V              .blasters (47-5031)
V         6840 .Mining machine operators (47-5040)
V         6910 .Roof bolters, mining (47-5061)
V         6920 .Roustabouts, oil and gas (47-5071)
V         6930 .Helpers--extraction workers
V              .(47-5081)
V         6940 .Other extraction workers (47-50XX)
V         7000 .First-line supervisors/managers
V              .of mechanics, installers,
V              .and repairers (49-1011)
V         7010 .Computer, automated teller, and
V              .office machine repairers
V              .(49-2011)
V         7020 .Radio and telecommunications
V              .equipment installers and
V              .repairers (49-2020)
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DATA        SIZE   BEGIN


V           7030 .Avionics technicians (49-2091)
V           7040 .Electric motor, power tool, and
V                .related repairers (49-2092)
V           7050 .Electrical and electronics
V                .installers and repairers,
V                .transportation equipment
V                .(49-2093)
V           7100 .Electrical and electronics
V                .repairers, industrial and
V                .utility (49-209X)
V           7110 .Electronic equipment installers
V                .and repairers, motor
V                .vehicles (49-2096)
V           7120 .Electronic home entertainment
V                .equipment installers and
V                .repairers (49-2097)
V           7130 .Security and fire alarm systems
V                .installers (49-2098)
V           7140 .Aircraft mechanics and service
V                .technicians (49-3011)
V           7150 .Automotive body and related
V                .repairers (49-3021)
V           7160 .Automotive glass installers and
V                .repairers (49-3022)
V           7200 .Automotive service technicians
V                .and mechanics (49-3023)
V           7210 .Bus and truck mechanics and
V                .diesel engine specialists
V                .(49-3031)
V           7220 .Heavy vehicle and mobile
V                .equipment service
V                .technicians and mechanics
V                .(49-3040)
V           7240 .Small engine mechanics (49-3050)
V           7260 .Miscellaneous vehicle and mobile
V                .equipment mechanics,
V                .installers, and repairers
V                .(49-3090)
V           7300 .Control and valve installers and
V                .repairers (49-9010)
V           7310 .Heating, air conditioning, and
V                .refrigeration mechanics and
V                .installers (49-9021)
V           7320 .Home appliance repairers (49-9031)
V           7330 .Industrial and refractory
V                .machinery mechanics
V                .(49-904X)
V           7340 .Maintenance and repair workers,
V                .general (49-9042)
V           7350 .Maintenance workers, machinery
V                .(49-9043)
V           7360 .Millwrights (49-9044)
V           7410 .Electrical power-line installers
V                .and repairers (49-9051)
V           7420 .Telecommunications line
V                .installers and repairers
V                .(49-9052)
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DATA        SIZE    BEGIN


V        7430 .Precision instrument and
V             .equipment repairers
V             .(49-9060)
V        7510 .Coin, vending, and amusement
V             .machine servicers and
V             .repairers (49-9091)
V        7520 .Commercial divers (49-9092)
V        7540 .Locksmiths and safe repairers
V             .(49-9094)
V        7550 .Manufactured building and mobile
V             .home installers (49-9095)
V        7560 .Riggers (49-9096)
V        7600 .Signal and track switch repairers
V             .(49-9097)
V        7610 .Helpers--installation,
V             .maintenance, and repair
V             .workers (49-9098)
V        7620 .Other installation, maintenance,
V             .and repair workers (49-909X)
V        7700 .First-line supervisors/managers
V             .of production and operating
V             .workers (51-1011)
V        7710 .Aircraft structure, surfaces,
V             .rigging, and systems
V             .assemblers (51-2011)
V        7720 .Electrical, electronics, and
V             .electromechanical
V             .assemblers (51-2020)
V        7730 .Engine and other machine
V             .assemblers (51-2031)
V        7740 .Structural metal fabricators and
V             .fitters (51-2041)
V        7750 .Miscellaneous assemblers and
V             .fabricators (51-2090)
V        7800 .Bakers (51-3011)
V        7810 .Butchers and other meat, poultry,
V             .and fish processing workers
V             .(51-3020)
V        7830 .Food and tobacco roasting,
V             .baking, and drying machine
V             .operators and tenders
V             .(51-3091)
V        7840 .Food batchmakers (51-3092)
V        7850 .Food cooking machine operators
V             .and tenders (51-3093)
V        7900 .Computer control programmers and
V             .operators (51-4010)
V        7920 .Extruding and drawing machine
V             .setters, operators, and
V             .tenders, metal and plastic
V             .(51-4021)
V        7930 .Forging machine setters,
V             .operators, and tenders,
V             .metal and plastic (51-4022)
V        7940 .Rolling machine setters,
V             .operators, and tenders,
V             .metal and plastic (51-4023)
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DATA          SIZE   BEGIN

V         7950 .Cutting, punching, and press
V              .machine setters, operators,
V              .and tenders, metal and
V              .plastic (51-4031)
V         7960 .Drilling and boring machine tool
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4032)
V         8000 .Grinding, lapping, polishing, and
V              .buffing machine tool
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4033)
V         8010 .Lathe and turning machine tool
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4034)
V         8020 .Milling and planing machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4035)
V         8030 .Machinists (51-4041)
V         8040 .Metal furnace and kiln operators
V              .and tenders (51-4050)
V         8060 .Model makers and patternmakers,
V              .metal and plastic (51-4060)
V         8100 .Molders and molding machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4070)
V         8120 .Multiple machine tool setters,
V              .operators, and tenders,
V              .metal and plastic (51-4081)
V         8130 .Tool and die makers (51-4111)
V         8140 .Welding, soldering, and brazing
V              .workers (51-4120)
V         8150 .Heat treating equipment setters,
V              .operators, and tenders,
V              .metal and plastic (51-4191)
V         8160 .Lay-out workers, metal and
V              .plastic (51-4192)
V         8200 .Plating and coating machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4193)
V         8210 .Tool grinders, filers, and
V              .sharpeners (51-4194)
V         8220 .Metalworkers and plastic workers,
V              .all other (51-4199)
V         8230 .Bookbinders and bindery workers
V              .(51-5010)
V         8240 .Job printers (51-5021)
V         8250 .Prepress technicians and workers
V              .(51-5022)
V         8260 .Printing machine operators
V              .(51-5023)
V         8300 .Laundry and dry-cleaning workers
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DATA        SIZE    BEGIN


V               .(51-6011)
V        8310 .Pressers, textile, garment, and
V               .related materials (51-6021)
V        8320 .Sewing machine operators (51-6031)
V        8330 .Shoe and leather workers and
V               .repairers (51-6041)
V        8340 .Shoe machine operators and
V               .tenders (51-6042)
V        8350 .Tailors, dressmakers, and sewers
V               .(51-6050)
V        8360 .Textile bleaching and dyeing
V               .machine operators and
V               .tenders (51-6061)
V        8400 .Textile cutting machine setters,
V               .operators, and tenders
V               .(51-6062)
V        8410 .Textile knitting and weaving
V               .machine setters, operators,
V               .and tenders (51-6063)
V        8420 .Textile winding, twisting, and
V               .drawing out machine
V               .setters, operators, and
V               .tenders (51-6064)
V        8430 .Extruding and forming machine
V               .setters, operators, and
V               .tenders, synthetic and
V               .glass  fibers (51-6091)
V        8440 .Fabric and apparel patternmakers
V               .(51-6092)
V        8450 .Upholsterers (51-6093)
V        8460 .Textile, apparel, and furnishings
V               .workers, all other (51-6099)
V        8500 .Cabinetmakers and bench
V               .carpenters (51-7011)
V        8510 .Furniture finishers (51-7021)
V        8520 .Model makers and patternmakers,
V               .wood (51-7030)
V        8530 .Sawing machine setters,
V               .operators, and tenders,
V               .wood (51-7041)
V        8540 .Woodworking machine setters,
V               .operators, and tenders,
V               .except sawing (51-7042)
V        8550 .Woodworkers, all other (51-7099)
V        8600 .Power plant operators,
V               .distributors, and
V               .dispatchers (51-8010)
V        8610 .Stationary engineers and boiler
V               .operators (51-8021)
V        8620 .Water and liquid waste treatment
V               .plant and system operators
V               .(51-8031)
V        8630 .Miscellaneous plant and system
V               .operators (51-8090)
V        8640 .Chemical processing machine
V               .setters, operators, and
V               .tenders (51-9010)
```

```
DATA        SIZE   BEGIN

V           8650 .Crushing, grinding, polishing,
V                .mixing, and blending
V                .workers (51-9020)
V           8710 .Cutting workers (51-9030)
V           8720 .Extruding, forming, pressing, and
V                .compacting machine setters,
V                .operators, and tenders (51-9041)
V           8730 .Furnace, kiln, oven, drier, and
V                .kettle operators and
V                .tenders (51-9051)
V           8740 .Inspectors, testers, sorters,
V                .samplers, and weighers
V                .(51-9061)
V           8750 .Jewelers and precious stone and
V                .metal workers (51-9071)
V           8760 .Medical, dental, and ophthalmic
V                .laboratory technicians
V                .(51-9080)
V           8800 .Packaging and filling machine
V                .operators and tenders
V                .(51-9111)
V           8810 .Painting workers (51-9120)
V           8830 .Photographic process workers and
V                .processing machine
V                .operators (51-9130)
V           8840 .Semiconductor processors (51-9141)
V           8850 .Cementing and gluing machine
V                .operators and tenders
V                .(51-9191)
V           8860 .Cleaning, washing, and metal
V                .pickling equipment
V                .operators and tenders
V                .(51-9192)
V           8900 .Cooling and freezing equipment
V                .operators and tenders
V                .(51-9193)
V           8910 .Etchers and engravers (51-9194)
V           8920 .Molders, shapers, and casters,
V                .except metal and plastic
V                .(51-9195)
V           8930 .Paper goods machine setters,
V                .operators, and tenders
V                .(51-9196)
V           8940 .Tire builders (51-9197)
V           8950 .Helpers--production workers
V                .(51-9198)
V           8960 .Production workers, all other
V                .(51-9199)
V           9000 .Supervisors, transportation and
V                .material moving workers
V                .(53-1000)
V           9030 .Aircraft pilots and flight
V                .engineers (53-2010)
V           9040 .Air traffic controllers and
V                .airfield operations
V                .specialists (53-2020)
V           9110 .Ambulance drivers and attendants,
```

```
DATA        SIZE   BEGIN


V                  .except emergency medical
V                  .technicians (53-3011)
V           9120 .Bus drivers (53-3020)
V           9130 .Driver/sales workers and truck
V                  .drivers (53-3030)
V           9140 .Taxi drivers and chauffeurs
V                  .(53-3041)
V           9150 .Motor vehicle operators, all
V                  .other (53-3099)
V           9200 .Locomotive engineers and
V                  .operators (53-4010)
V           9230 .Railroad brake, signal, and
V                  .switch operators (53-4021)
V           9240 .Railroad conductors and
V                  .yardmasters (53-4031)
V           9260 .Subway, streetcar, and other rail
V                  .transportation workers
V                  .(53-30XX)
V           9300 .Sailors and marine oilers
V                  .(53-5011)
V           9310 .Ship and boat captains and
V                  .operators (53-5020)
V           9330 .Ship engineers (53-5031)
V           9340 .Bridge and lock tenders (53-6011)
V           9350 .Parking lot attendants (53-6021)
V           9360 .Service station attendants
V                  .(53-6031)
V           9410 .Transportation inspectors
V                  .(53-6051)
V           9420 .Other transportation workers
V                  .(53-60XX)
V           9500 .Conveyor operators and tenders
V                  .(53-7011)
V           9510 .Crane and tower operators
V                  .(53-7021)
V           9520 .Dredge, excavating, and loading
V                  .machine operators (53-7030)
V           9560 .Hoist and winch operators
V                  .(53-7041)
V           9600 .Industrial truck and tractor
V                  .operators (53-7051)
V           9610 .Cleaners of vehicles and
V                  .equipment (53-7061)
V           9620 .Laborers and freight, stock, and
V                  .material movers, hand
V                  .(53-7062)
V           9630 .Machine feeders and offbearers
V                  .(53-7063)
V           9640 .Packers and packagers, hand
V                  .(53-7064)
V           9650 .Pumping station operators
V                  .(53-7070)
V           9720 .Refuse and recyclable material
V                  .collectors (53-7081)
V           9730 .Shuttle car operators (53-7111)
V           9740 .Tank car, truck, and ship loaders
V                  .(53-7121)
```

```
DATA          SIZE    BEGIN

V        9750 .Material moving workers, all
V             .other (53-7199)
V        9840 .Persons whose current labor force
V             .status is unemployed and
V             .last job was Armed Forces
V          -1 .Not in Universe


D ABSOCC1      1    1122
T BS: Allocation flag for TBSOCC1
     Allocation flag for business occupation.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EBNO2        2    1123
T BS: Across-wave business index/number
     Unique business number that will remain
     the same from wave to wave. NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
V       01:99 .Business ID
V          -1 .Not in Universe


D EBIZNOW2     2    1125
T BS: Ownership of business
     Does ... still own this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


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

DATA   SIZE   BEGIN

D TSBDATE2   8   1128
T BS: Date operation of business began
      When did ... begin operating this
      business? Year   digits 1-4 Range
      1934:2008 Month digits 5-6 Range 01:12
      Day   digits 7-8 Range 01:31 NOTE: For
      2004, the description of the universe has
      been corrected to account for cases for
      people with ECFLAG = 1.
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 19340101:20080131 .Date
V   -1 .Not in Universe

D ASBDATE2   1   1136
T BS: Allocation flag for TSBDATE2
      Allocation flag for date operation of
      business began.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
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
      2003:2008 Month digits 5-6 Range 01:12
      Day   digits 7-8 Range 01:31 NOTE: For
      2004, the description of the universe has
      been corrected to account for cases for
      people with ECFLAG = 1.
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 20031001:20080131 .Date
V   -1 .Not in Universe

D AEBDATE2   1   1145
T BS: Allocation flag for TEBDATE2
      Allocation flag for date operation of
      business ended.
V   0 .Not imputed
V   1 .Statistical imputation(hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation(derivation)
V   4 .Statistical or logical imputation

```
DATA          SIZE   BEGIN

V                .using previous wave data

D ERENDB2      2   1146
T BS: Reason business ended
     What is the main reason ... gave up or
     ended this business, professional
     practice, or farm? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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 .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
V         -1 .Not in Universe

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

D EHRSBS2      2   1149
T BS: Usual hours worked per week
     Between MONTH1 1st and the end of MONTH4,
     how many hours per week did ... usually
     work at all activities for this business?
     NOTE:  Hours vary (-8) is a new category
     for 2004. Also, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
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
```

```
DATA          SIZE   BEGIN


V          -1 .Not in Universe
V        1:99 .Hours


D AHRSBS2     1    1151
T BS: Allocation flag for EHRSBS2
     Allocation flag for usual hours worked per
     week.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EGROSB2     2    1152
T BS: Anticipated gross-earnings level
     Does ... think the earnings before
     expenses from this business will be $2,500
     or more during the next twelve months?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, who still had their
  secondary business at the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  =1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and EBIZNOW2 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AGROSB2     1    1154
T BS: Allocation flag for EGROSB2
     Allocation flag for anticipated
     gross-earnings level.
V           0 .Not imputed
V           1 .Statistical imputation(hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation(derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EGRSSB2     2    1155
T BS: Earnings level last 12 months
     Does ... think the earnings before
     expenses from this business were $2,500 or
     more over the last twelve months that ...
     operated the business? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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.
```

```
DATA          SIZE   BEGIN

  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  EBIZNOW2 = 2
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AGRSSB2    1   1157
T BS: Allocation flag for EGRSSB2
     Allocation flag for earnings level last 12
     months.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TEMPB2     2   1158
T BS: Maximum number of employees
     What was the maximum number of employees,
     including ..., working for this business
     at any one time? NOTE:   For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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 .Under 25 employees
V         2 .25 to 99 employees
V         3 .100+ employees
V        -1 .Not in Universe

D AEMPB2     1   1160
T BS: Allocation flag for EEMPB2
     Allocation flag for maximum number of
     employees.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EINCPB2    2   1161
T BS: Incorporated business
     Is this business incorporated? NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
```

```
DATA          SIZE    BEGIN
```

```
  period who had two or more businesses during
  the reference period and this business earned
  or is expected to earn more than $2,500 per
  year before expenses. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and (EGRSSB2 = 1 or
  EGROSB2 = 1)
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

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

```
D EPROPB2     2   1164
T BS: Type of proprietorship
    Does ... own this business himself or
    herself or is it a partnership? NOTE:
    For 2004, the description of the universe
    has been corrected to account for cases
    for people with ECFLAG = 1.
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 .alone
V          2 .Partnership
V         -1 .Not in Universe
```

```
D APROPB2     1   1166
T BS: Allocation flag for EPROPB2
    Allocation flag for type of proprietorship.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D EHPRTB2     2   1167
T BS: Other owners/partners in household
    Are any other members of this household an
    owner or partner in this business? NOTE:
    For 2004, the description of the universe
```

```
DATA          SIZE   BEGIN
```

```
      has been corrected to account for cases
      for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business during the reference period was
  either incorporated or a partnership.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  (EINCPB2 = 1 or EPROPB2 = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D AHPRTB2     1   1169
T BS: Allocation flag for EHPRTB2
      Allocation flag for other owners/partners
      in household.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
```

```
D ESLRYB2     2   1170
T BS: Salary draw from business
      Did ... draw a regular salary from this
      business? NOTE:   For 2004, the EGROSB2
      condition in the universe definition was
      expanded to include people with values of
      2. Also, the description of the universe
      has been corrected to account for cases
      for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period that ended in the
  reference period and whose net profits
  exceeded $2,500, or that continued beyond the
  end of the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and (EGRSSB2 = 1 or
  EGROSB2 = 1 or EGROSB2 = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
D ASLRYB2     1   1172
T BS: Allocation flag for ESLRYB2
      Allocation flag for salary drawn from the
      business.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
```

```
DATA          SIZE   BEGIN


D EOINCB2      2    1173
T BS: Receipt of non-salary income
     Did ... receive any other income for
     himself or herself out of the money that
     this business brought in, or from the
     profits of the business? NOTE:   For 2004,
     the EGROSB2 condition in the universe
     definition was expanded to include people
     with values of 2. Also, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period that ended in the
  reference period and whose net profits
  exceeded $2,500, or that continued beyond the
  end of the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and (EGRSSB2 = 1 or
  EGROSB2 = 1 or EGROSB2 = 2)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AOINCB2      1    1175
T BS: Allocation flag for EOINCB2
     Allocation flag for receipt of non-salary
     income from business.
V         0 .Not imputed
V         1 .Statistical imputation(hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation(derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TPRFTB2      6    1176
T BS: Net profit or loss
     What was ...'s share of the net profit or
     loss, during the reference period?  Net
     profit or loss is the difference between
     gross receipts and expenses. NOTE:   Prior
     to the 2004 Panel, the variable referred
     to the entire net profit or loss of the
     business, while for 2004, it refers to the
     person's share of the net profit or loss
     of the business. Also for 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
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
```

```
DATA          SIZE    BEGIN


V          0 .None or not in universe
-40000:48000V.Dollars


D APRFTB2     1    1182
T BS: Allocation flag for TPRFTB2
     Allocation flag for net profit or loss.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TBMSUM2     5    1183
T BS: Income received this month
     What was the total amount of income ...
     received from his or her business in this
     month? NOTE: For 2004, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
V          0 .None or not in universe
V     1:66666 .Dollars


D ABMSUM2     1    1188
T BS: Allocation flag for TBMSUM2
     Allocation flag for income received from
     business this month.
V          0 .Not imputed
V          1 .Statistical imputation(hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation(derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EPARTB12    4    1189
T BS: Person number of partner 1
     Which person in the household is a partner
     in the respondent's business? NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business during the reference period was
  owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and EHPRTB2 = 1
V   0101:1199 .Person number of partner
V        9999 .Unable to identify person number
V            .of partner
```

```
DATA         SIZE    BEGIN

V        -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business during the reference period was
  owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and EHPRTB2 = 1
V  0101:1199 .Person number of partner
V      9999 .Unable to identify person number
V           .of partner
V        -1 .Not in Universe

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?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business during the reference period was
  owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and EHPRTB2 = 1
V  0101:1199 .Person number of partner
V      9999 .Unable to identify person number
V           .of partner
V        -1 .Not in Universe

D TBSIND2     2    1201
T BS: Industry code
     NOTE:   For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  person who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
V         1 .Agriculture, forestry, fishing,
V           .and hunting
V         2 .Mining
V         3 .Construction
V         4 .Manufacturing
```

```
DATA        SIZE   BEGIN

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


D ABSIND2    1   1203
T BS: Allocation flag for TBSIND2
     Allocation flag for business industry.
V            0 .Not imputed
V            1 .Statistical imputation(hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation(derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D TBSOCC2    4   1204
T BS: Occupation code
     NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more than one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates. NOTE:   For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
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         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
```

```
DATA        SIZE   BEGIN

V                  .(11-2031)
V           0100 .Administrative services managers
V                  .(11-3011)
V           0110 .Computer and information systems
V                  .managers (11-3021)
V           0120 .Financial managers (11-3031)
V           0130 .Human resources managers (11-3040)
V           0140 .Industrial production managers
V                  .(11-3051)
V           0150 .Purchasing managers (11-3061)
V           0160 .Transportation, storage, and
V                  .distribution managers
V                  .(11-3071)
V           0200 .Farm, ranch, and other
V                  .agricultural managers
V                  .(11-9011)
V           0210 .Farmers and ranchers (11-9012)
V           0220 .Construction managers (11-9021)
V           0230 .Education administrators (11-9030)
V           0300 .Engineering managers (11-9041)
V           0310 .Food service managers (11-9051)
V           0320 .Funeral directors (11-9061)
V           0330 .Gaming managers (11-9071)
V           0340 .Lodging managers (11-9081)
V           0350 .Medical and health services
V                  .managers (11-9111)
V           0360 .Natural sciences managers
V                  .(11-9121)
V           0410 .Property, real estate, and
V                  .community association
V                  .managers (11-9141)
V           0420 .Social and community service
V                  .managers (11-9151)
V           0430 .Managers, all other (11-9199)
V           0500 .Agents and business managers of
V                  .artists, performers, and
V                  .athletes (13-1011)
V           0510 .Purchasing agents and buyers,
V                  .farm products (13-1021)
V           0520 .Wholesale and retail buyers,
V                  .except farm products
V                  .(13-1022)
V           0530 .Purchasing agents, except
V                  .wholesale, retail, and farm
V                  .products (13-1023)
V           0540 .Claims adjusters, appraisers,
V                  .examiners, and
V                  .investigators (13-1030)
V           0560 .Compliance officers, except
V                  .agriculture, construction,
V                  .health and safety, and
V                  .transportation (13-1041)
V           0600 .Cost estimators (13-1051)
V           0620 .Human resources, training, and
V                  .labor relations specialists
V                  .(13-1070)
V           0700 .Logisticians (13-1081)
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DATA        SIZE   BEGIN


V         0710 .Management analysts (13-1111)
V         0720 .Meeting and convention planners
V              .(13-1121)
V         0730 .Other business operations
V              .specialists (13-11XX)
V         0800 .Accountants and auditors (13-2011)
V         0810 .Appraisers and assessors of real
V              .estate (13-2021)
V         0820 .Budget analysts (13-2031)
V         0830 .Credit analysts (13-2041)
V         0840 .Financial analysts (13-2051)
V         0850 .Personal financial advisors
V              .(13-2052)
V         0860 .Insurance underwriters (13-2053)
V         0900 .Financial examiners (13-2061)
V         0910 .Loan counselors and officers
V              .(13-2070)
V         0930 .Tax examiners, collectors, and
V              .revenue agents (13-2081)
V         0940 .Tax preparers (13-2082)
V         0950 .Financial specialists, all other
V              .(13-2099)
V         1000 .Computer scientists and systems
V              .analysts (15-10XX)
V         1010 .Computer programmers (15-1021)
V         1020 .Computer software engineers
V              .(15-1030)
V         1040 .Computer support specialists
V              .(15-1041)
V         1060 .Database administrators (15-1061)
V         1100 .Network and computer systems
V              .administrators (15-1071)
V         1110 .Network systems and data
V              .communications analysts
V              .(15-1081)
V         1200 .Actuaries (15-2011)
V         1210 .Mathematicians (15-2021)
V         1220 .Operations research analysts
V              .(15-2031)
V         1230 .Statisticians (15-2041)
V         1240 .Miscellaneous mathematical
V              .science occupations
V              .(15-2090)
V         1300 .Architects, except naval (17-1010)
V         1310 .Surveyors, cartographers, and
V              .photogrammetrists (17-1020)
V         1320 .Aerospace engineers (17-2011)
V         1330 .Agricultural engineers (17-2021)
V         1340 .Biomedical engineers (17-2031)
V         1350 .Chemical engineers (17-2041)
V         1360 .Civil engineers (17-2051)
V         1400 .Computer hardware engineers
V              .(17-2061)
V         1410 .Electrical and electronic
V              .engineers (17-2070)
V         1420 .Environmental engineers (17-2081)
V         1430 .Industrial engineers, including
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DATA        SIZE    BEGIN


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)
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DATA       SIZE   BEGIN

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)
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DATA        SIZE   BEGIN


V        2920 .Television, video, and motion
V             .picture camera operators
V             .and editors (27-4030)
V        2960 .Media and communication equipment
V             .workers, all other (27-4099)
V        3000 .Chiropractors (29-1011)
V        3010 .Dentists (29-1020)
V        3030 .Dietitians and nutritionists
V             .(29-1031)
V        3040 .Optometrists (29-1041)
V        3050 .Pharmacists (29-1051)
V        3060 .Physicians and surgeons (29-1060)
V        3110 .Physician assistants (29-1071)
V        3120 .Podiatrists (29-1081)
V        3130 .Registered nurses (29-1111)
V        3140 .Audiologists (29-1121)
V        3150 .Occupational therapists (29-1122)
V        3160 .Physical therapists (29-1123)
V        3200 .Radiation therapists (29-1124)
V        3210 .Recreational therapists (29-1125)
V        3220 .Respiratory therapists (29-1126)
V        3230 .Speech-language pathologists
V             .(29-1127)
V        3240 .Therapists, all other (29-1129)
V        3250 .Veterinarians (29-1131)
V        3260 .Health diagnosing and treating
V             .practitioners, all other
V             .(29-1199)
V        3300 .Clinical laboratory technologists
V             .and technicians (29-2010)
V        3310 .Dental hygienists (29-2021)
V        3320 .Diagnostic related technologists
V             .and technicians (29-2030)
V        3400 .Emergency medical technicians and
V             .paramedics (29-2041)
V        3410 .Health diagnosing and treating
V             .practitioner support
V             .technicians (29-2050)
V        3500 .Licensed practical and licensed
V             .vocational nurses (29-2061)
V        3510 .Medical records and health
V             .information technicians
V             .(29-2071)
V        3520 .Opticians, dispensing (29-2081)
V        3530 .Miscellaneous health
V             .technologists and
V             .technicians (29-2090)
V        3540 .Other healthcare practitioners
V             .and technical occupations
V             .(29-9000)
V        3600 .Nursing, psychiatric, and home
V             .health aides (31-1010)
V        3610 .Occupational therapist assistants
V             .and aides (31-2010)
V        3620 .Physical therapist assistants and
V             .aides (31-2020)
V        3630 .Massage therapists (31-9011)
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DATA        SIZE   BEGIN

V        3640 .Dental assistants (31-9091)
V        3650 .Medical assistants and other
V             .healthcare support
V             .occupations (31-909X)
V        3700 .First-line supervisors/managers
V             .of correctional officers
V             .(33-1011)
V        3710 .First-line supervisors/managers
V             .of police and detectives
V             .(33-1012)
V        3720 .First-line supervisors/managers
V             .of fire fighting and
V             .prevention workers (33-1021)
V        3730 .Supervisors, protective service
V             .workers, all other (33-1099)
V        3740 .Fire fighters (33-2011)
V        3750 .Fire inspectors (33-2020)
V        3800 .Bailiffs, correctional officers,
V             .and jailers (33-3010)
V        3820 .Detectives and criminal
V             .investigators (33-3021)
V        3830 .Fish and game wardens (33-3031)
V        3840 .Parking enforcement workers
V             .(33-3041)
V        3850 .Police and sheriff's patrol
V             .officers (33-3051)
V        3860 .Transit and railroad police
V             .(33-3052)
V        3900 .Animal control workers (33-9011)
V        3910 .Private detectives and
V             .investigators (33-9021)
V        3920 .Security guards and gaming
V             .surveillance officers
V             .(33-9030)
V        3940 .Crossing guards (33-9091)
V        3950 .Lifeguards and other protective
V             .service workers (33-909X)
V        4000 .Chefs and head cooks (35-1011)
V        4010 .First-line supervisors/managers
V             .of food preparation and
V             .serving workers (35-1012)
V        4020 .Cooks (35-2010)
V        4030 .Food preparation workers (35-2021)
V        4040 .Bartenders (35-3011)
V        4050 .Combined food preparation and
V             .serving workers, including
V             .fast food (35-3021)
V        4060 .Counter attendants, cafeteria,
V             .food concession, and coffee
V             .shop (35-3022)
V        4110 .Waiters and waitresses (35-3031)
V        4120 .Food servers, nonrestaurant
V             .(35-3041)
V        4130 .Dining room and cafeteria
V             .attendants and bartender
V             .helpers (35-9011)
V        4140 .Dishwashers (35-9021)
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DATA        SIZE    BEGIN


V           4150 .Hosts and hostesses, restaurant,
V                .lounge, and coffee shop
V                .(35-9031)
V           4160 .Food preparation and serving
V                .related workers, all other
V                .(35-9099)
V           4200 .First-line supervisors/managers
V                .of housekeeping and
V                .janitorial workers (37-1011)
V           4210 .First-line supervisors/managers
V                .of landscaping, lawn
V                .service, and groundskeeping
V                .workers (37-1012)
V           4220 .Janitors and building cleaners
V                .(37-201X)
V           4230 .Maids and housekeeping cleaners
V                .(37-2012)
V           4240 .Pest control workers (37-2021)
V           4250 .Grounds maintenance workers
V                .(37-3010)
V           4300 .First-line supervisors/managers
V                .of gaming workers (39-1010)
V           4320 .First-line supervisors/managers
V                .of personal service workers
V                .(39-1021)
V           4340 .Animal trainers (39-2011)
V           4350 .Nonfarm animal caretakers
V                .(39-2021)
V           4400 .Gaming services workers (39-3010)
V           4410 .Motion picture projectionists
V                .(39-3021)
V           4420 .Ushers, lobby attendants, and
V                .ticket takers (39-3031)
V           4430 .Miscellaneous entertainment
V                .attendants and related
V                .workers (39-3090)
V           4460 .Funeral service workers (39-4000)
V           4500 .Barbers (39-5011)
V           4510 .Hairdressers, hairstylists, and
V                .cosmetologists (39-5012)
V           4520 .Miscellaneous personal appearance
V                .workers (39-5090)
V           4530 .Baggage porters, bellhops, and
V                .concierges (39-6010)
V           4540 .Tour and travel guides (39-6020)
V           4550 .Transportation attendants
V                .(39-6030)
V           4600 .Child care workers (39-9011)
V           4610 .Personal and home care aides
V                .(39-9021)
V           4620 .Recreation and fitness workers
V                .(39-9030)
V           4640 .Residential advisors (39-9041)
V           4650 .Personal care and service
V                .workers, all other (39-9099)
V           4700 .First-line supervisors/managers
V                .of retail sales workers
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DATA        SIZE   BEGIN

V                  .(41-1011)
V           4710 .First-line supervisors/managers
V                  .of non-retail sales workers
V                  .(41-1012)
V           4720 .Cashiers (41-2010)
V           4740 .Counter and rental clerks
V                  .(41-2021)
V           4750 .Parts salespersons (41-2022)
V           4760 .Retail salespersons (41-2031)
V           4800 .Advertising sales agents (41-3011)
V           4810 .Insurance sales agents (41-3021)
V           4820 .Securities, commodities, and
V                  .financial services sales
V                  .agents (41-3031)
V           4830 .Travel agents (41-3041)
V           4840 .Sales representatives, services,
V                  .all other (41-3099)
V           4850 .Sales representatives, wholesale
V                  .and manufacturing (41-4010)
V           4900 .Models, demonstrators, and
V                  .product promoters (41-9010)
V           4920 .Real estate brokers and sales
V                  .agents (41-9020)
V           4930 .Sales engineers (41-9031)
V           4940 .Telemarketers (41-9041)
V           4950 .Door-to-door sales workers, news
V                  .and street vendors, and
V                  .related workers (41-9091)
V           4960 .Sales and related workers, all
V                  .other (41-9099)
V           5000 .First-line supervisors/managers
V                  .of office and
V                  .administrative support
V                  .workers (43-1011)
V           5010 .Switchboard operators, including
V                  .answering service (43-2011)
V           5020 .Telephone operators (43-2021)
V           5030 .Communications equipment
V                  .operators, all other
V                  .(43-2099)
V           5100 .Bill and account collectors
V                  .(43-3011)
V           5110 .Billing and posting clerks and
V                  .machine operators (43-3021)
V           5120 .Bookkeeping, accounting, and
V                  .auditing clerks (43-3031)
V           5130 .Gaming cage workers (43-3041)
V           5140 .Payroll and timekeeping clerks
V                  .(43-3051)
V           5150 .Procurement clerks (43-3061)
V           5160 .Tellers (43-3071)
V           5200 .Brokerage clerks (43-4011)
V           5210 .Correspondence clerks (43-4021)
V           5220 .Court, municipal, and license
V                  .clerks (43-4031)
V           5230 .Credit authorizers, checkers, and
V                  .clerks (43-4041)
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DATA        SIZE   BEGIN


V         5240 .Customer service representatives
V              .(43-4051)
V         5250 .Eligibility interviewers,
V              .government programs
V              .(43-4061)
V         5260 .File Clerks (43-4071)
V         5300 .Hotel, motel, and resort desk
V              .clerks (43-4081)
V         5310 .Interviewers, except eligibility
V              .and loan (43-4111)
V         5320 .Library assistants, clerical
V              .(43-4121)
V         5330 .Loan interviewers and clerks
V              .(43-4131)
V         5340 .New accounts clerks (43-4141)
V         5350 .Order clerks (43-4151)
V         5360 .Human resources assistants,
V              .except payroll and
V              .timekeeping (43-4161)
V         5400 .Receptionists and information
V              .clerks (43-4171)
V         5410 .Reservation and transportation
V              .ticket agents and travel
V              .clerks (43-4181)
V         5420 .Information and record clerks,
V              .all other (43-4199)
V         5500 .Cargo and freight agents (43-5011)
V         5510 .Couriers and messengers (43-5021)
V         5520 .Dispatchers (43-5030)
V         5530 .Meter readers, utilities (43-5041)
V         5540 .Postal service clerks (43-5051)
V         5550 .Postal service mail carriers
V              .(43-5052)
V         5560 .Postal service mail sorters,
V              .processors, and processing
V              .machine operators (43-5053)
V         5600 .Production, planning, and
V              .expediting clerks (43-5061)
V         5610 .Shipping, receiving, and traffic
V              .clerks (43-5071)
V         5620 .Stock clerks and order fillers
V              .(43-5081)
V         5630 .Weighers, measurers, checkers,
V              .and samplers, recordkeeping
V              .(43-5111)
V         5700 .Secretaries and administrative
V              .assistants (43-6010)
V         5800 .Computer operators (43-9011)
V         5810 .Data entry keyers (43-9021)
V         5820 .Word processors and typists
V              .(43-9022)
V         5830 .Desktop publishers (43-9031)
V         5840 .Insurance claims and policy
V              .processing clerks (43-9041)
V         5850 .Mail clerks and mail machine
V              .operators, except postal
V              .service (43-9051)
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DATA        SIZE   BEGIN


V           5860 .Office clerks, general (43-9061)
V           5900 .Office machine operators, except
V                .computer (43-9071)
V           5910 .Proofreaders and copy markers
V                .(43-9081)
V           5920 .Statistical assistants (43-9111)
V           5930 .Office and administrative support
V                .workers, all other (43-9199)
V           6000 .First-line supervisors/managers
V                .of farming, fishing, and
V                .forestry workers (45-1010)
V           6010 .Agricultural inspectors (45-2011)
V           6020 .Animal breeders (45-2021)
V           6040 .Graders and sorters, agricultural
V                .products (45-2041)
V           6050 .Miscellaneous agricultural
V                .workers (45-2090)
V           6100 .Fishers and related fishing
V                .workers (45-3011)
V           6110 .Hunters and trappers (45-3021)
V           6120 .Forest and conservation workers
V                .(45-4011)
V           6130 .Logging workers (45-4020)
V           6200 .First-line supervisors/managers
V                .of construction trades and
V                .extraction workers (47-1011)
V           6210 .Boilermakers (47-2011)
V           6220 .Brickmasons, blockmasons, and
V                .stonemasons (47-2020)
V           6230 .Carpenters (47-2031)
V           6240 .Carpet, floor, and tile
V                .installers and finishers
V                .(47-2040)
V           6250 .Cement masons, concrete
V                .finishers, and terrazzo
V                .workers (47-2050)
V           6260 .Construction laborers (47-2061)
V           6300 .Paving, surfacing, and tamping
V                .equipment operators
V                .(47-2071)
V           6310 .Pile-driver operators (47-2072)
V           6320 .Operating engineers and other
V                .construction equipment
V                .operators (47-2073)
V           6330 .Drywall installers, ceiling tile
V                .installers, and tapers
V                .(47-2080)
V           6350 .Electricians (47-2111)
V           6360 .Glaziers (47-2121)
V           6400 .Insulation workers (47-2130)
V           6420 .Painters, construction and
V                .maintenance (47-2141)
V           6430 .Paperhangers (47-2142)
V           6440 .Pipelayers, plumbers,
V                .pipefitters, and
V                .steamfitters (47-2150)
V           6460 .Plasterers and stucco masons
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```
DATA        SIZE    BEGIN


V                   .(47-2161)
V           6500 .Reinforcing iron and rebar
V                   .workers (47-2171)
V           6510 .Roofers (47-2181)
V           6520 .Sheet metal workers (47-2211)
V           6530 .Structural iron and steel workers
V                   .(47-2221)
V           6600 .Helpers, construction trades
V                   .(47-3010)
V           6660 .Construction and building
V                   .inspectors (47-4011)
V           6700 .Elevator installers and repairers
V                   .(47-4021)
V           6710 .Fence erectors (47-4031)
V           6720 .Hazardous materials removal
V                   .workers (47-4041)
V           6730 .Highway maintenance workers
V                   .(47-4051)
V           6740 .Rail-track laying and maintenance
V                   .equipment operators
V                   .(47-4061)
V           6750 .Septic tank servicers and sewer
V                   .pipe cleaners (47-4071)
V           6760 .Miscellaneous construction and
V                   .related workers (47-4090)
V           6800 .Derrick, rotary drill, and
V                   .service unit operators,
V                   .oil, gas, and mining
V                   .(47-5010)
V           6820 .Earth drillers, except oil and
V                   .gas (47-5021)
V           6830 .Explosives workers, ordnance
V                   .handling experts, and
V                   .blasters (47-5031)
V           6840 .Mining machine operators (47-5040)
V           6910 .Roof bolters, mining (47-5061)
V           6920 .Roustabouts, oil and gas (47-5071)
V           6930 .Helpers--extraction workers
V                   .(47-5081)
V           6940 .Other extraction workers (47-50XX)
V           7000 .First-line supervisors/managers
V                   .of mechanics, installers,
V                   .and repairers (49-1011)
V           7010 .Computer, automated teller, and
V                   .office machine repairers
V                   .(49-2011)
V           7020 .Radio and telecommunications
V                   .equipment installers and
V                   .repairers (49-2020)
V           7030 .Avionics technicians (49-2091)
V           7040 .Electric motor, power tool, and
V                   .related repairers (49-2092)
V           7050 .Electrical and electronics
V                   .installers and repairers,
V                   .transportation equipment
V                   .(49-2093)
V           7100 .Electrical and electronics
```

```
DATA        SIZE   BEGIN

V                  .repairers, industrial and
V                  .utility (49-209X)
V           7110  .Electronic equipment installers
V                  .and repairers, motor
V                  .vehicles (49-2096)
V           7120  .Electronic home entertainment
V                  .equipment installers and
V                  .repairers (49-2097)
V           7130  .Security and fire alarm systems
V                  .installers (49-2098)
V           7140  .Aircraft mechanics and service
V                  .technicians (49-3011)
V           7150  .Automotive body and related
V                  .repairers (49-3021)
V           7160  .Automotive glass installers and
V                  .repairers (49-3022)
V           7200  .Automotive service technicians
V                  .and mechanics (49-3023)
V           7210  .Bus and truck mechanics and
V                  .diesel engine specialists
V                  .(49-3031)
V           7220  .Heavy vehicle and mobile
V                  .equipment service
V                  .technicians and mechanics
V                  .(49-3040)
V           7240  .Small engine mechanics (49-3050)
V           7260  .Miscellaneous vehicle and mobile
V                  .equipment mechanics,
V                  .installers, and repairers
V                  .(49-3090)
V           7300  .Control and valve installers and
V                  .repairers (49-9010)
V           7310  .Heating, air conditioning, and
V                  .refrigeration mechanics and
V                  .installers (49-9021)
V           7320  .Home appliance repairers (49-9031)
V           7330  .Industrial and refractory
V                  .machinery mechanics
V                  .(49-904X)
V           7340  .Maintenance and repair workers,
V                  .general (49-9042)
V           7350  .Maintenance workers, machinery
V                  .(49-9043)
V           7360  .Millwrights (49-9044)
V           7410  .Electrical power-line installers
V                  .and repairers (49-9051)
V           7420  .Telecommunications line
V                  .installers and repairers
V                  .(49-9052)
V           7430  .Precision instrument and
V                  .equipment repairers
V                  .(49-9060)
V           7510  .Coin, vending, and amusement
V                  .machine servicers and
V                  .repairers (49-9091)
V           7520  .Commercial divers (49-9092)
V           7540  .Locksmiths and safe repairers
```

```
DATA        SIZE   BEGIN

V                  .(49-9094)
V          7550 .Manufactured building and mobile
V               .home installers (49-9095)
V          7560 .Riggers (49-9096)
V          7600 .Signal and track switch repairers
V               .(49-9097)
V          7610 .Helpers--installation,
V               .maintenance, and repair
V               .workers (49-9098)
V          7620 .Other installation, maintenance,
V               .and repair workers (49-909X)
V          7700 .First-line supervisors/managers
V               .of production and operating
V               .workers (51-1011)
V          7710 .Aircraft structure, surfaces,
V               .rigging, and systems
V               .assemblers (51-2011)
V          7720 .Electrical, electronics, and
V               .electromechanical
V               .assemblers (51-2020)
V          7730 .Engine and other machine
V               .assemblers (51-2031)
V          7740 .Structural metal fabricators and
V               .fitters (51-2041)
V          7750 .Miscellaneous assemblers and
V               .fabricators (51-2090)
V          7800 .Bakers (51-3011)
V          7810 .Butchers and other meat, poultry,
V               .and fish processing workers
V               .(51-3020)
V          7830 .Food and tobacco roasting,
V               .baking, and drying machine
V               .operators and tenders
V               .(51-3091)
V          7840 .Food batchmakers (51-3092)
V          7850 .Food cooking machine operators
V               .and tenders (51-3093)
V          7900 .Computer control programmers and
V               .operators (51-4010)
V          7920 .Extruding and drawing machine
V               .setters, operators, and
V               .tenders, metal and plastic
V               .(51-4021)
V          7930 .Forging machine setters,
V               .operators, and tenders,
V               .metal and plastic (51-4022)
V          7940 .Rolling machine setters,
V               .operators, and tenders,
V               .metal and plastic (51-4023)
V          7950 .Cutting, punching, and press
V               .machine setters, operators,
V               .and tenders, metal and
V               .plastic (51-4031)
V          7960 .Drilling and boring machine tool
V               .setters, operators, and
V               .tenders, metal and plastic
V               .(51-4032)
```

```
DATA        SIZE   BEGIN


V         8000 .Grinding, lapping, polishing, and
V              .buffing machine tool
V              .setters, operators, and
V              .tenders, metal and plastic (51-4033)
V         8010 .Lathe and turning machine tool
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4034)
V         8020 .Milling and planing machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4035)
V         8030 .Machinists (51-4041)
V         8040 .Metal furnace and kiln operators
V              .and tenders (51-4050)
V         8060 .Model makers and patternmakers,
V              .metal and plastic (51-4060)
V         8100 .Molders and molding machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4070)
V         8120 .Multiple machine tool setters,
V              .operators, and tenders,
V              .metal and plastic (51-4081)
V         8130 .Tool and die makers (51-4111)
V         8140 .Welding, soldering, and brazing
V              .workers (51-4120)
V         8150 .Heat treating equipment setters,
V              .operators, and tenders,
V              .metal and plastic (51-4191)
V         8160 .Lay-out workers, metal and
V              .plastic (51-4192)
V         8200 .Plating and coating machine
V              .setters, operators, and
V              .tenders, metal and plastic
V              .(51-4193)
V         8210 .Tool grinders, filers, and
V              .sharpeners (51-4194)
V         8220 .Metalworkers and plastic workers,
V              .all other (51-4199)
V         8230 .Bookbinders and bindery workers
V              .(51-5010)
V         8240 .Job printers (51-5021)
V         8250 .Prepress technicians and workers
V              .(51-5022)
V         8260 .Printing machine operators
V              .(51-5023)
V         8300 .Laundry and dry-cleaning workers
V              .(51-6011)
V         8310 .Pressers, textile, garment, and
V              .related materials (51-6021)
V         8320 .Sewing machine operators (51-6031)
V         8330 .Shoe and leather workers and
V              .repairers (51-6041)
V         8340 .Shoe machine operators and
V              .tenders (51-6042)
V         8350 .Tailors, dressmakers, and sewers
```

```
DATA        SIZE    BEGIN


V              .(51-6050)
V       8360 .Textile bleaching and dyeing
V              .machine operators and
V              .tenders (51-6061)
V       8400 .Textile cutting machine setters,
V              .operators, and tenders
V              .(51-6062)
V       8410 .Textile knitting and weaving
V              .machine setters, operators,
V              .and tenders (51-6063)
V       8420 .Textile winding, twisting, and
V              .drawing out machine
V              .setters, operators, and
V              .tenders (51-6064)
V       8430 .Extruding and forming machine
V              .setters, operators, and
V              .tenders, synthetic and
V              .glass fibers (51-6091)
V       8440 .Fabric and apparel patternmakers
V              .(51-6092)
V       8450 .Upholsterers (51-6093)
V       8460 .Textile, apparel, and furnishings
V              .workers, all other (51-6099)
V       8500 .Cabinetmakers and bench
V              .carpenters (51-7011)
V       8510 .Furniture finishers (51-7021)
V       8520 .Model makers and patternmakers,
V              .wood (51-7030)
V       8530 .Sawing machine setters,
V              .operators, and tenders,
V              .wood (51-7041)
V       8540 .Woodworking machine setters,
V              .operators, and tenders,
V              .except sawing (51-7042)
V       8550 .Woodworkers, all other (51-7099)
V       8600 .Power plant operators,
V              .distributors, and
V              .dispatchers (51-8010)
V       8610 .Stationary engineers and boiler
V              .operators (51-8021)
V       8620 .Water and liquid waste treatment
V              .plant and system operators
V              .(51-8031)
V       8630 .Miscellaneous plant and system
V              .operators (51-8090)
V       8640 .Chemical processing machine
V              .setters, operators, and
V              .tenders (51-9010)
V       8650 .Crushing, grinding, polishing,
V              .mixing, and blending
V              .workers (51-9020)
V       8710 .Cutting workers (51-9030)
V       8720 .Extruding, forming, pressing, and
V              .compacting machine setters,
V              .operators, and tenders (51-9041)
V       8730 .Furnace, kiln, oven, drier, and
V              .kettle operators and
```

```
DATA        SIZE   BEGIN

V                      .tenders (51-9051)
V           8740 .Inspectors, testers, sorters,
V                .samplers, and weighers
V                .(51-9061)
V           8750 .Jewelers and precious stone and
V                .metal workers (51-9071)
V           8760 .Medical, dental, and ophthalmic
V                .laboratory technicians
V                .(51-9080)
V           8800 .Packaging and filling machine
V                .operators and tenders
V                .(51-9111)
V           8810 .Painting workers (51-9120)
V           8830 .Photographic process workers and
V                .processing machine
V                .operators (51-9130)
V           8840 .Semiconductor processors (51-9141)
V           8850 .Cementing and gluing machine
V                .operators and tenders
V                .(51-9191)
V           8860 .Cleaning, washing, and metal
V                .pickling equipment
V                .operators and tenders
V                .(51-9192)
V           8900 .Cooling and freezing equipment
V                .operators and tenders
V                .(51-9193)
V           8910 .Etchers and engravers (51-9194)
V           8920 .Molders, shapers, and casters,
V                .except metal and plastic
V                .(51-9195)
V           8930 .Paper goods machine setters,
V                .operators, and tenders
V                .(51-9196)
V           8940 .Tire builders (51-9197)
V           8950 .Helpers--production workers
V                .(51-9198)
V           8960 .Production workers, all other
V                .(51-9199)
V           9000 .Supervisors, transportation and
V                .material moving workers
V                .(53-1000)
V           9030 .Aircraft pilots and flight
V                .engineers (53-2010)
V           9040 .Air traffic controllers and
V                .airfield operations
V                .specialists (53-2020)
V           9110 .Ambulance drivers and attendants,
V                .except emergency medical
V                .technicians (53-3011)
V           9120 .Bus drivers (53-3020)
V           9130 .Driver/sales workers and truck
V                .drivers (53-3030)
V           9140 .Taxi drivers and chauffeurs
V                .(53-3041)
V           9150 .Motor vehicle operators, all
V                .other (53-3099)
```

```
DATA        SIZE    BEGIN


V        9200 .Locomotive engineers and
V             .operators (53-4010)
V        9230 .Railroad brake, signal, and
V             .switch operators (53-4021)
V        9240 .Railroad conductors and
V             .yardmasters (53-4031)
V        9260 .Subway, streetcar, and other rail
V             .transportation workers
V             .(53-30XX)
V        9300 .Sailors and marine oilers
V             .(53-5011)
V        9310 .Ship and boat captains and
V             .operators (53-5020)
V        9330 .Ship engineers (53-5031)
V        9340 .Bridge and lock tenders (53-6011)
V        9350 .Parking lot attendants (53-6021)
V        9360 .Service station attendants
V             .(53-6031)
V        9410 .Transportation inspectors
V             .(53-6051)
V        9420 .Other transportation workers
V             .(53-60XX)
V        9500 .Conveyor operators and tenders
V             .(53-7011)
V        9510 .Crane and tower operators
V             .(53-7021)
V        9520 .Dredge, excavating, and loading
V             .machine operators (53-7030)
V        9560 .Hoist and winch operators
V             .(53-7041)
V        9600 .Industrial truck and tractor
V             .operators (53-7051)
V        9610 .Cleaners of vehicles and
V             .equipment (53-7061)
V        9620 .Laborers and freight, stock, and
V             .material movers, hand
V             .(53-7062)
V        9630 .Machine feeders and offbearers
V             .(53-7063)
V        9640 .Packers and packagers, hand
V             .(53-7064)
V        9650 .Pumping station operators
V             .(53-7070)
V        9720 .Refuse and recyclable material
V             .collectors (53-7081)
V        9730 .Shuttle car operators (53-7111)
V        9740 .Tank car, truck, and ship loaders
V             .(53-7121)
V        9750 .Material moving workers, all
V             .other (53-7199)
V        9840 .Persons whose current labor force
V             .status is unemployed and
V             .last job was Armed Forces
V          -1 .Not in Universe


D ABSOCC2     1   1208
T BS: Allocation flag for TBSOCC2
```

```
DATA        SIZE    BEGIN
```

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

```
D EUECTYP5    2   1209
T GI: Receipt of State unemployment comp. (ISS
  Code 5)
      Did ... receive any state unemployment
      compensation during the reference period?
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
  =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
  EBIZNOW2 =2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

```
D AUECTYP5    1   1211
T GI: Allocation flag for EUECTYP5
      Allocation flag for receipt of ISS code 5
      State unemployment compensation
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
```

```
D EUECTYP6    2   1212
T GI: Receipt of Supplemental Unemployment
  Benefits
      Did ... receive any Supplemental
      Unemployment Benefits? (ISS Code 6)
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
  =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
  EBIZNOW2 =2))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

```
D AUECTYP6    1   1214
T GI: Allocation flag for EUECTYP6
      Allocation flag for Supplemental
      Unemployment Benefits ISS Code 6
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN


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


D ELMPTYP1    2   1215
T GI: Receipt of lump sum from
  pension/retirement plan
      When ... left his/her job, did ... receive
      any lump sum payments from a pension or
      retirement plan? ISS Code 39
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
  =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
  EBIZNOW2 =2))
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ALMPTYP1    1   1217
T GI: Allocation flag for ELMPTYP1
      Allocation flag for receipt of ISS Code
      39. Lump sum pension/retirement
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


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


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


D ELMPTYP3    2   1221
T GI: Receipt of other type of lump sum payment
```

```
DATA        SIZE   BEGIN
```

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

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

```
D ESSSELF    2   1224
T GI: Receipt of Social Security payments for
  self
     Did ... receive any Social Security
     payments for him/her self during the
     reference period? ISS Code 1
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 ASSSELF    1   1226
T GI: Allocation flag for ESSSELF
     Allocation flag for ISS Code 1 - self.
     Social Security for self
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
```

```
D ESSCHILD    2   1227
T GI: Receipt of Social Security payments for
  children
     Did ... receive any Social Security
     payments on behalf of ...'s children
     during the reference period? ISS Code 1 -
     children
U All persons aged 15+ at the end of the
  reference period who are parents or guardians
  of children < 21. EPOPSTAT = 1
```

```
DATA         SIZE    BEGIN

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


D ASSCHILD    1   1229
T GI: Allocation flag for ESSCHILD
    Allocation flag for ISS Code 1 - children.
    Social Security for children
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ESSICHLD    2   1230
T GI: Receipt of 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 < 21 EPOPSTAT = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ASSICHLD    1   1232
T GI: Allocation flag for ESSICHLD
    Allocation flag for ISS Code 3 - children
    Supplemental Scurity Income for children
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ESSISELF    2   1233
T GI: Receipt of SSI for self (ISS Code 3)
    Did ... receive any income from
    Supplemental Security Income (SSI) for
    him/her self during the reference period?
    ISS Code 3
U All persons aged 15+ at the end of the
  reference period. EPOPSTAT=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ASSISELF    1   1235
T GI: Allocation flag for ESSISELF
    Allocation flag for ISS Code 3/self.
    Supplemental Security Income for self
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
```

```
DATA          SIZE    BEGIN

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

D ESTSSI      2    1236
T GI: Receipt of State administered SSI (ISS
  Code 4)
      Did ... receive a separate SSI payment
      from the State or local welfare office?
      ISS Code 4
U All persons aged 15+ at the end of the
  reference period. who reported receiving
  Federal SSI. EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ASTSSI      1    1238
T GI: Allocation flag for ESTSSI
      Allocation flag for ISS Code 4. State
      administered SSI
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RWCMPRSN    2    1239
T GI: Reason for receipt of workers'
  compensation
      For what reason or reasons did ... receive
      workers' compensation during the
      reference period? ISS Code 10
U All persons 15 to 69 who receive disability
  income or persons 15+ at the end of the
  reference period who receive survivor
  benefits.
V          1 .Disability
V          3 .Suvivor
V          5 .Disability and Suvivor
V          8 .No payment
V         -1 .Not in Universe

D AWCMPRSN    1    1241
T GI: Allocation flag for RWCMPRSN
      Allocation flag for reason receiving ISS
      Code 10. Reason for receipt of workers'
      compensation.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RINSRSN     2    1242
```

```
DATA        SIZE   BEGIN
```

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 .Disability
V   8 .No payment received
V   -1 .Not in Universe

D AINSRSN   1   1244
T GI: Allocation flag for RINSRSN
      Allocation flag for reason receiving ISS
      Code 13. Reason for payment from own
      insurance policy.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D REMPDRSN   2   1245
T GI: Reason for receipt of employer disability
  payments
      For what reason or reasons did ... receive
      employer provided disability payments
      during the reference period? ISS Code 14
U All persons 15 to 69 who receive disability
  income.
V   1 .Disability
V   8 .No payment
V   -1 .Not in Universe

D AEMPDRSN   1   1247
T GI: Allocation flag for REMPDRSN
      Allocation flag for reason receiving ISS
      Code 14. Reason for receipt of employer
      disability payments.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D RPENSRSN   2   1248
T GI: Reason for pension from company or union
      For what reason or reasons did ... receive
      a pension for 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

```
DATA         SIZE   BEGIN

   income and/or survivor benefits.
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
V           -1 .Not in Universe


D APENSRSN    1   1250
T GI: Allocation flag for RPENSRSN
     Allocation flag for reason receiving ISS
     Code 30. Reason for receipt of pension
     from company or union.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D RFCSRSN     2   1251
T GI: Reason for receipt of federal civilian
  pension
     For what reason or reasons did ... receive
     a Federal Civil Service or other Federal
     civilian employee pension during the
     reference period? (ISS Code 31)
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
V            1 .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
V           -1 .Not in Universe


D AFCSRSN     1   1253
T GI: Allocation flag for RFCSRSN
     Allocation flag for reason receiving ISS
     Code 31. Reason for receipt of Federal
     employee pension.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
```

```
DATA          SIZE    BEGIN


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 .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
V         -1 .Not in Universe

D ASTATRSN     1    1256
T GI: Allocation flag for RSTATRSN
      Allocation flag for reason receiving ISS
      Code 34. Reason for receipt of State
      government pension.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RLGOVRSN     2    1257
T GI: Reason for receipt of local government
  pension
      For what reason or reasons did ... receive
      local government pensions during the
      reference period? (ISS Code 35)
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
V          1 .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
V         -1 .Not in Universe

D ALGOVRSN     1    1259
T GI: Allocation flag for RLGOVRSN
```

```
DATA        SIZE   BEGIN

      Allocation flag for reason receiving ISS
      Code 35. Reason for receipt of local
      government pension.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
             .using previous wave data

D RMILRSN    2   1260
T GI: Reason for receipt of U.S. military
  retirement
      For what reason or reasons did ... receive
      U. S. Military retirement pay (excluding
      payments from the VA) during the reference
      period? ISS Code 32
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
V          1 .Disability
V          2 .Retirement
V          3 .Survivor
V          4 .Disability and retirement
V          5 .Disability and Survivor
V          6 .Retirement and survivor
V          7 .Disability, retirement, and
             .survivor
V          8 .No payment received
V         -1 .Not in Universe

D AMILRSN    1   1262
T GI: Allocation flag for RMILRSN
      Allocation flag for reason receiving ISS
      Code 32. Reason for receipt of U. S.
      Military retirement pay.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
             .using previous wave data

D RRRSN      2   1263
T GI: Reason for receipt of Railroad Retirement
  pay
      For what reason or reasons did ... receive
      Railroad Retirement pay during the
      reference period? ISS Code 2
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
V          1 .Disability
V          2 .Retirement
V          3 .Survivor
```

```
DATA        SIZE   BEGIN

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
V          -1 .Not in Universe


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


D ROTHRRSN  2   1266
T GI: Reason for receipt of 'other' retirement
  income
     For what reason or reasons did ... receive
     other retirement, disability or survivor
     payments during the reference period? ISS
     Code 38.
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits. who receive
  survivor benefits
V           1 .Disability
V           2 .Retirement
V           3 .Suvivor
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
V          -1 .Not in Universe


D AOTHRRSN  1   1268
T GI: Allocation flag for ROTHRRSN
     Allocation flag for reason receiving ISS
     Code 38. Reason for receiving other
     retirement, disability, survivor payments.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D RLIFIRSN  2   1269
T GI: Reason for payments from paid-up life
```

DATA DICTIONARY

```
DATA          SIZE    BEGIN

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

D ALIFIRSN     1    1271
T GI: Allocation flag for RLIFIRSN
       Allocation flag for reason receiving ISS
       Code 36. Income from paid-up life
       insurance policies or annuities.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RVETSRSN     2    1272
T GI: Reason for receipt of Veterans' comp. or
  pensions
       For what reason did ... receive veterans'
       compensation of pensions during the
       reference period? ISS Code 8
U Persons 15+ who receive survivor benefits
V          3 .Suvivor
V          8 .No payment received
V         -1 .Not in Universe

D AVETSRSN     1    1274
T GI: Allocation flag for RVETSRSN
       Allocation flag for reason receiving ISS
       Code 8. Veterans compensation or pensions.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D RESTARSN     2    1275
T GI: Reason for receiving income from estates
  and trusts
       For what reason did ... receive income
       from estates and trusts during the
       reference period? ISS Code 37
U Persons 15+ who receive survivor benefits.
V          3 .Suvivor
V          8 .No payment received
V         -1 .Not in Universe
```

7-200

```
DATA          SIZE    BEGIN


D AESTARSN    1    1277
T GI: Allocation flag for RESTARSN
     Allocation flag for reason receiving
     income from ISS Code 37. Estates and
     trusts.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EFCCYN     2    1278
T GI: Receipt of foster child care payments
  (ISS Code 23)
     Did ... receive foster child care payments
     during the reference period? ISS Code 23
U All persons aged 15+ at the end of the
  reference period who are responsible for
  foster children. EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AFCCYN     1    1280
T GI: Allocation flag for EFCCYN
     Allocation flag for ISS Code 23 Foster
     child care payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ECSYN      2    1281
T GI: Receipt of child support payments (ISS
  Code 28)
     Did ....receive any kind of financial
     support payments from the children's
     other parent during the reference period?
     ISS Code 28
U Persons age 15 years and older (EPOPSTAT=1) who
  are parents or guardians of children under
  the age of 21 and who are: 1. Not Married
  Spouse Present 2. Married Spouse Present, but
  the spouse is a step parent.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D ACSYN      1    1283
T GI: Allocation flag for ECSYN
     Allocation flag for ISS Code 28 Child
     support payments
V          0 .Not imputed
```

```
DATA        SIZE    BEGIN

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


D EALIYN      2   1284
T GI: Receipt of alimony payments (ISS Code 29)
      Did ... receive any alimony payments
      during the reference period? ISS Code 29
U All persons aged 15+ at the end of the
  reference period who are currently divorced
  or separated or who are currently married or
  widowed but have been divorced. EPOPSTAT = 1
  and (EMS = 4 or 5 or (EMS = 1-3 and UEVRDIV =
  1))
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AALIYN      1   1286
T GI: Allocation flag for EALIYN
      Allocation flag for ISS Code 29 Alimony
      payments
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EFSYN       2   1287
T GI: Receipt of food stamps (ISS Code 27)
      Did ... get authorization to receive food
      stamps during the reference period? ISS
      Code 27
U All persons aged 18 and over and persons aged
  15 to 17 who are parents or guardians of
  children.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AFSYN       1   1289
T GI: Allocation flag for EFSYN
      Allocation flag for ISS Code 27 Food stamps
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPSSTHRU    2   1290
T GI: Receipt of child support as bonus/passthru
      Did ... receive ANY child support as a
      bonus or pass through from a state or
```

DATA   SIZE   BEGIN

      county welfare program during the
      reference period? ISS Code 26
U All persons aged 15+ at the end of the
  reference period receiving public assistance
  payments such as AFDC or TANF. EPOPSTAT = 1
  and EPACASH1 = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D APSSTHRU   1   1292
T GI: Allocation flag for EPSSTHRU
     Allocation flag for ISS Code 26 Pass
     through child support from public
     assistance.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EPAOTHR1   2   1293
T GI: Whether ... received transportation
  assistance
     PAOTHR1 Since [reference month 1] 1st, Did
     ... receive any transportation assistance
     to help ... get to work, school, training,
     or doctor's appointments -- such as gas
     vouchers, bus passes or help repairing a
     car?
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 child care
     services or assistance
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Imputed from the previous wave

D EPAOTHR2   2   1296
T GI: Whether ... child care services or
  assistance
     PAOTHR2 How about child care services or
     assistance (since reference month 1 1st ,)
     so you could go to work or school or
     training?
U All respondents who are 15+ and have one or
  more children less than 15.
V   -1 .Not in Universe
V   1 .Yes

```
DATA          SIZE    BEGIN

V           2 .No


D APAOTHR2    1   1298
T GI: Allocation flag for EPAOTHR2
     Allocation flag for receipt of child care
     services or assistance
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave


D EPAOTHR3    2   1299
T GI: Whether ... received food assistance
     PAOTHR3 Did ... receive any food
     assistance since [reference month 1] 1st ?
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
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave


D EPAOTHR4    2   1302
T GI: Whether ... received clothing assistance
     PAOTHR4 At any time since [reference month
     1] 1st , Did ... receive any clothing
     assistance or clothes?
U All respondents who are 15+
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APAOTHR4    1   1304
T GI: Allocation flag for EPAOTHR4
     Allocation flag for receipt of clothing
     assistance
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave


D EPAOTHR5    2   1305
T GI: Whether ... received housing assistance
     PAOTHR5 At any time since [reference month
     1] 1st , Did ... receive any assistance to
     help pay for housing?
U All respondents who are 15+
```

```
DATA          SIZE    BEGIN

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


D APAOTHR5    1    1307
T GI: Allocation flag for EPAOTHR5
     Allocation flag for receipt of housing
     assistance
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave


D EPAOTHR6    2    1308
T GI: Whether ... received welfare assistance
     PAOTHR6 Since [reference month 1] 1st ,
     Did ... receive any assistance any other
     type of state or county welfare program
     assistance for [Child's name]?
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
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave


D EWELACT1    2    1311
T GI: Attend classes to improve basic reading
     WELACTV1 Did you attend classes to improve
     basic reading?
U All persons 18 - 64 years or age (RAGE=18-64)
  who are not currently retired (SITNOW ne 4)
  and have less than a Bachelor's degree (EDUC
  <44)
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AWELACT1    1    1313
T GI: Allocation flag for EWELACT1
     Allocation flag for did you attend classes
     to improve basic reading
V           0 .No imputation
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave
```

```
DATA          SIZE   BEGIN


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)
  NEED TO REVIEW UNIVERSE
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AWELAC21    1    1316
T GI: Allocation flag for EWELAC21
      Allocation flag for did you attend job
      readiness to learn about resume writing,
      job interviewing, or building self-esteem
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave


D EWELAC22    2    1317
T GI: Attend job search program or job club
      WELACTV2@2 Did you attend a job search
      program or job club, or use a job resource
      center to find out about jobs, to schedule
      interviews, or to fill our applications
U All persons age 18 - 64 who either did not work
  the entire reference period and have never
  been retired or are not currently retired
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AWELAC22    1    1319
T GI: Allocation flag for EWELAC22
      Allocation flag for did you attend job
      readiness to learn about resume writing,
      job interviewing, or building self-esteem
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Imputed from the previous wave


D EWELAC23    2    1320
T GI: Attend training to learn a specific job
  skill
      WELACTV2@3 Did you attend training to
      learn a specific job skill, such as
      computers, car repair, nursing, day care
      work, or some other job skill
U All persons age 18 - 64 who either did not work
  the entire reference period and have never
```

DATA   SIZE   BEGIN

  been retired or are not currently retired
```
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

D AWELAC23   1   1322
T GI: Allocation flag for EWELAC23
    Allocation flag for did you attend job
    skill, training
```
V           0 .No imputation
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave
```

D EWELACT3   2   1323
T GI: Did ... attend job training
    WELACTV3 Did ... attend job training
    because the state or county welfare office
    required it, or because you choose to do
    it, or for BOTH reasons?
U All persons age 18 - 64 who either did not work
  the entire reference period and have never
  been retired or are not currently retired
```
V           1 .Required to
V           2 .Chose to
V           3 .Both required and chose
V          -1 .Not in Universe
```

D AWELACT3   1   1325
T GI: Allocation flag for EWELACT3
    Allocation flag for did you attend
    training/job because the state or country
    welfare office required it, or you chose
    to do it, or both
```
V           0 .No imputation
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck
V           3 .Logical imputation (derivation)
V           4 .Imputed from the previous wave
```

D EWELACT4   2   1326
T GI: Participate in a work experience
    WELACTV4 At any time since ... 1st , did
    ... participate in a work experience
    program, such as a community service job?
U All persons age 15+ who received government
  assistance from select programs
```
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

D AWELACT4   1   1328
T GI: Allocation flag for EWELACT4
    Allocation flag for participate in a work
    experience program
```
V           0 .No imputation
```

```
DATA          SIZE    BEGIN


V             1 .Statistical imputation (hot deck)
V             2 .Cold deck
V             3 .Logical imputation (derivation)
V             4 .Imputed from the previous wave


D EWRKEXP1    2   1329
T GI: Already tell about this work/job
     WORKEXP1 Did you already tell me about
     this work when you reported your job?
U All persons age 15+ who participated in a work
  experience program and had at least one job
  since month 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AWRKEXP1    1   1331
T GI: Allocation flag for EWRKEXP1
     Allocation flag for already told me about
     this work when you reported your job
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck
V            3 .Logical imputation (derivation)
V            4 .Imputed from the previous wave


D EWHIEXP1    2   1332
T GI: Which job because of arrangement
     WHICHEXP1 Which job did ... do because of
     an arrangement with a state or county
     welfare office?
U All persons age 15+ who reported participation
  in a work experience program as one or more
  of their jobs (EWRKEXP1=1 and EJOBCNT>1)
V            1 .First job
V            2 .Second job
V           -1 .Not in Universe


D AWHIEXP1    1   1334
T GI: Allocation flag for WHICHEXP1
     Allocation flag for worked to receive cash
     assistance
V            0 .No imputation
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck
V            3 .Logical imputation (derivation)
V            4 .Imputed from the previous wave


D EWRKEXP2    2   1335
T GI: Worked to receive cash assistance
     WORKEXP2 Did ... work at job in order to
     receive cash assistance?
U All persons aged  15 and over who did not
  participate in a work experience program and
  had at least one job and received cash
  assistance from a welfare program since
  MONTH1 (EWELACTV4=2 and EPACASH1 = 1 AND
```

```
DATA          SIZE    BEGIN

  EJOBCNTR>1)
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AWRKEXP2    1   1337
T GI: Allocation flag for EWRKEXP2
     Allocation flag for work at job in order
     to receive cash assistance
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)
V         4 .Imputed from the previous wave


D EWRKEXP3    2   1338
T GI: Worked in a work experience program
     WORKEXP3 Did ... participate in a work
     experience program because the state or
     county welfare office required it, or
     because he/she chose to do it, or for BOTH
     reasons?
U All persons aged  15 and over who participated
  in a work experience program but had no job
  since MONTH1 1st (WELACTV4 eq 1 and JOBCNTR
  eq 0) or WORKEXP1 eq  )
V         1 .Required to do work experience
V           .program
V         2 .Chose to do work experience
V           .program
V         3 .Both required and chose
V        -1 .Not in Universe


D AWRKEXP3    1   1340
T GI: Allocation flag for EWRKEXP3
     Allocation flag for participated in a work
     experience program
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)
V         4 .Imputed from the previous wave


D EWHIEXP2    2   1341
T GI: Which job worked to received cash
  assistance
     WHICHEXP2 Which job did ... work in order
     to receive cash assistance?
U All persons 15+ who reported work that provided
  welfare cash assistance as one or more of
  their jobs WORKEXP2 eq 1 and JOBCNTR gt 1
V         1 .First job
V         2 .Second job
V        -1 .Not in Universe


D AWHIEXP2    1   1343
T GI: Allocation flag for WHICHEXP2
```

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DATA        SIZE   BEGIN
```

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     Allocation flag for worked to receive cash
     assistance
V         0 .No imputation
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck
V         3 .Logical imputation (derivation)
V         4 .Imputed from the previous wave


D EWICYN     2   1344
T GI: 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


D AWICYN     1   1346
T GI: Allocation flag for EWICYN
     Allocation flag for ISS Code 25 WIC
     (Women, Infants and Children Nutrition
     Program)
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EPATANF1   2   1347
T GI: Whether ... received TANF
     PATANF@1 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D EPATANF2   2   1349
T GI: Whether ... received TANF
     PATANF@2 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D EPATANF3   2   1351
T GI: Whether ... received TANF
     PATANF@3 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
```

```
DATA        SIZE   BEGIN


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


D EPATANF4    2   1353
T GI: Whether ... received TANF
     PATANF@4 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D EPATANF5    2   1355
T GI: Whether ... received AFDC assistance
     PATANF@5 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D EPATANF6    2   1357
T GI: Whether ... received other assistance
     PATANF@6 Which program was that?  (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D APATANF     1   1359
T GI: Allocation flag for EPATANF1-EPATANF6
     Allocation flag for TANF public assistance
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EASETDRW    2   1360
T GI: Receipt of income from IRA, 401k, or
  KEOGH (ISS 42)
     Has ... received any lump sum or regular
     distribution payments from his/her IRA or
     KEOGH account or 401K or THRIFT plan
     during the 4-month reference period? ISS
     Code 42
U All person age 15 and over with IRA, 401k, or
  KEOGH accounts listed as assets held either
  alone or jointly. EPOPSTAT = 1 and (EAST1B or
  EAST1C = 1)
V            1 .Lump Sum
V            2 .Regular distribution
V            3 .Both
V            4 .No
```

```
DATA        SIZE   BEGIN

V         -1 .Not in Universe

D AASETDRW    1   1362
T GI: Allocation flag for EASETDRW
     Allocation flag for ISS Code 42 Receipt of
     income from IRA, 401k or KEOGH
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ERESNSS1    2   1363
T GI: First reason for receipt of Social
  Security
     First reason why ... received payments
     from the Social Security Administration
     (SSA) for him/her self.
U All persons aged 15+ at end of the reference
  period who received Social Security for
  him/herself. EPOPSTAT =1 and ESSYN = 1
V          1 .Retired
V          2 .Disabled
V          3 .Widowed or surviving child
V          4 .Spouse or dependent child
V          5 .Some other reason
V         -1 .Not in Universe

D ARESNSS1    1   1365
T GI: Allocation flag for ERESNSS1
     Allocation flag for reason receiving
     Social Security.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ERESNSS2    2   1366
T GI: Second reason for receipt of Social
  Security
     Second reason why ... received payments
     from the Social Security Administration
     (SSA) for him/her self.
U All persons aged 15+ at end of the reference
  period who received Social Security for
  him/herself. EPOPSTAT =1 and ESSYN = 1
V          0 .Persons providing only one reason
V          1 .Retired
V          2 .Disabled
V          3 .Widowed or surviving child
V          4 .Spouse or dependent child
V          5 .Some other reason
V         -1 .Not in Universe
```

```
DATA        SIZE   BEGIN

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

D TAGESS     2   1369
T GI: Age Social Security Disability payments
  began
     Age ... began receiving payments because
     of his/her disability?
U All persons aged 15+ at the end of the
  reference period. EPOPSTAT = 1 All persons
  aged 15+ at end of the reference period who
  received Social Security for him/herself.
  EPOPSTAT =1 and ESSYN = 1
V     0:88 .Age in years
V       -1 .Not in Universe

D AAGESS     1   1371
T GI: Allocation flag for TAGESS
     Allocation flag for age Social Security
     disability payments began.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)

D EJNTSSYN   2   1372
T GI: Receipt of joint Social Security payments
  with spouse
     Did ... receive Social Security jointly
     with ...'s spouse during the reference
     period?
U All persons aged 15+ at end of reference period
  who are married spouse present. EPOPSTAT = 1
  and EMS = 1
V       -1 .Not in Universe
V        1 .Yes
V        2 .No

D AJNTSSYN   1   1374
T GI: Allocation flag for EJNTSSYN
     Allocation flag for receipt of joint
     spousal Social Security payments.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
```

```
DATA          SIZE    BEGIN

D ETRANTP1    2    1375
T GI: Whether ... received transportation
  assistance -- gas vouchers
      TRANTYP@1 Earlier you said that since
      [reference month 1] 1st , you received
      transportation assistance.  Did you
      receive GAS VOUCHERS?
U All respondents who are 15+ and EPAOTHR1 = 1.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ETRANTP2    2    1377
T GI: Whether ... received transportation
  assistance -- bus or subway tokens
      TRANTYP@2 Earlier you said that since
      [reference month 1] 1st , you received
      transportation assistance.  Did you
      receive BUS OR SUBWAY TOKENS OR PASSES?
U All respondents who are 15+ and EPAOTHR1 = 1.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ETRANTP3    2    1379
T GI: Whether ... received transportation
  assistance -- help with car
      TRANTYP@3 Earlier you said that since
      [reference month 1] 1st , you received
      transportation assistance.  Did you
      receive HELP REGISTERING, REPAIRING, OR
      INSURING A CAR?
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?
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 OF
```

DATA   SIZE   BEGIN

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

D ATRANTP   1   1385
T GI: Allocation flag for ETRANTP1-ETRANTP5
     Allocation flag for receipt of
     transportation assistance
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EGASSCE1   2   1386
T GI: Whether ... gas vouchers -- gov't agency
     GASVSCE@1 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [GOVERNMENT
     AGENCY]
U ETRANTP1 = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D EGASSCE2   2   1388
T GI: Whether ... gas vouchers -- someplace else
     GASVSCE@2 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [SOMEPLACE ELSE]
U ETRANTP1 = 1
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AGASSCE   1   1390
T GI: Allocation flag for EGASSCE1-EGASSCE2
     Allocation flag for type of gas source ...
     received
V   0 .Not imputed
V   1 .Statistical imputation (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]
U ETRANTP2 = 1

```
DATA          SIZE    BEGIN

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


D ETOKSCE2    2    1393
T GI: Where ... received subway/bus
  tokens--gov't agency
      TOKENSCE@2 Did ... receive the bus or
      subway tokens or passes through a
      government social service agency or
      through someplace else? [SOMEPLACE ELSE]
U ETRANTP2 = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ATOKSCE     1    1395
T GI: Allocation flag for ETOKSCE1-ETOKSCE2
      Allocation flag for source of tokens ...
      received
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EFOODTP1    2    1396
T GI: Food assistance received-money, vouchers
  for groceries
      FOODTYP@1 Earlier you said that since
      [reference month 1] 1st , you received
      some food assistance.  Did you receive
      ...?  [Money, vouchers, certificates to
      buy groceries or food?]
U All persons 15+ and EPAOTHR3=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EFOODTP2    2    1398
T GI: Food assistance received-bags of groceries
      FOODTYP@2 Earlier you said that since
      [reference month 1] 1st , you received
      some food assistance.  Did you receive
      ...?  [Bags of groceries or packaged
      foods?]
U All persons 15+ and EPAOTHR3=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EFOODTP3    2    1400
T GI: Food assistance received-meals from
  shelter/charity
      FOODTYP@3 Earlier you said that since
      [reference month 1] 1st , you received
```

```
DATA        SIZE   BEGIN

      some food assistance.  Did you receive
      ...?  [Any meals from a shelter, soup
      kitchen Meals-on-Wheels, or other charity?]
U All persons 15+ and EPAOTHR3=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D EFOODTP4    2   1402
T GI: Food assistance received-other
      FOODTYP@4 Earlier you said that since
      [reference month 1] 1st , you received
      some food assistance.  Did you receive
      ...?  [Any other food assistance?]
U All persons 15+ and EPAOTHR3=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AFOODTYP    1   1404
T GI: Allocation flag for EFOODTP1-EFOODTP4
      Allocation flag for type of food assistance
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EFOODSC1    2   1405
T GI: Food assistance received-money, vouchers
  for groceries
      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]
U All persons 15+ and FOODTYP1=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D EFOODSC2    2   1407
T GI: Food assistance received-bags of groceries
      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]
U All persons 15+ and FOODTYP1=1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

```
DATA          SIZE   BEGIN


D EFOODSC3    2    1409
T GI: Food assistance received-meals from
  shelter/charity
      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]
U All persons 15+ and FOODTYP1=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D EFOODSC4    2    1411
T GI: Food assistance received-other
      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]
U All persons 15+ and FOODTYP1=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AFOODSCE    1    1413
T GI: Allocation flag for EFOODSC1-EFOODSC4
      Allocation flag for type of food source
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ECLOTHTP    2    1414
T GI: Type of clothing assistance ... received
      CLOTHTYP Earlier you said that since
      [reference month 1] 1st , you received
      clothing assistance or clothes.  Did you
      receive clothes or money or vouchers to
      buy clothes?
U All persons 15+ and EPAOTHR4=1
V          1 .Clothes
V          2 .Money or vouchers
V          3 .Both clothes and money or vouchers
V         -1 .Not in Universe


D ACLOTHTP    1    1416
T GI: Allocation flag for ECLOTHTP
      Allocation flag for type of clothing
      assistance
```

```
DATA         SIZE    BEGIN

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


D ECLTHSC1    2    1417
T GI: Clothing assistance from-government agency
     CLOTHSCE@1 Did ... receive clothing
     assistance from a Government agency?
U ECLOTHTP=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ECLTHSC2    2    1419
T GI: Clothing assistance from-charity
     CLOTHSCE@2 Did ... receive clothing
     assistance from a community or religious
     charity?
U ECLOTHTP=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ECLTHSC3    2    1421
T GI: Clothing assistance from-family/friends
     CLOTHSCE@3 Did ... receive clothing
     assistance from family or friends?
U ECLOTHTP=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ECLTHSC4    2    1423
T GI: Clothing assistance from-employer
     CLOTHSCE@4 Did ... receive clothing
     assistance from an employer?
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?
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
```

```
DATA         SIZE   BEGIN

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


D EPUBHSTP    2   1428
T GI: Type of housing assistance ... received
     PUBHSTYP Earlier you said that since you
     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?
U All respondents who are 15+ and EPAOTHR5=1
V          1 .Section 8
V          2 .Other rental assistance
V          3 .Other housing program
V          4 .Not sure; don't know
V         -1 .Not in Universe


D APUBHSTP    1   1430
T GI: Allocation flag for EPUBHSTP
     Allocation flag for type of housing
     assistance received
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D 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]
U EPUBHSTP=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D EPUBHSC2    2   1433
T GI: Source of ...'s housing
  assistance--housing authority
     PUBHSSCE@2 Did ... get that through a
     government social service agency, through
     a local housing authority, through a
     community or religious charitable
     organization, or through someplace else?
     Any place else? [HOUSING AUTHORITY]
U EPUBHSTP=1
```

```
DATA          SIZE    BEGIN

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


D EPUBHSC3    2   1435
T GI: Source of ...'s housing
  assistance--community/religious charity
      PUBHSSCE@3 Did ... get that through a
      government social service agency, through
      a local housing authority, through a
      community or religious charitable
      organization, or through someplace else?
      Any place else? [COMMUNITY OR RELIGIOUS
      CHARITY]
U EPUBHSTP=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EPUBHSC4    2   1437
T GI: Source of ...'s housing
  assistance--community/religious charity
      PUBHSSCE@4 Did ... get that through a
      government social service agency, through
      a local housing authority, through a
      community or religious charitable
      organization, or through someplace else?
      Any place else? [SOMEPLACE ELSE]
U EPUBHSTP=1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APUBHSC     1   1439
T GI: Allocation flag for EPAOTHR1
      Allocation flag for receipt of child care
      services or assistance
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ECASHSC1    2   1440
T GI: Type of cash assistance ...
  received--government agency
      CASHSCE@1 Earlier you said that since
      [reference month 1] 1st, you received cash
      assistance.  Did you get that through a
      government social service agency, through
      a community or religious charitable
      organization, through family or friends,
      or through someplace else?  Any place
      else? [GOVERNMENT AGENCY]
U EPACASH=1
V          -1 .Not in Universe
```

```
DATA          SIZE    BEGIN

V          1 .Yes
V          2 .No


D ECASHSC2    2    1442
T GI: Type of cash assistance ...
  received--community/religious 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]
U EPACASH=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ECASHSC3    2    1444
T GI: Type of cash assistance ...
  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]
U EPACASH=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ECASHSC4    2    1446
T GI: Type of cash assistance ...
  received--someplace else
     CASHSCE@4 Earlier you said that since
     [reference month 1] 1st, you received cash
     assistance.  Did you get that through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else?  Any place
     else? [SOMEPLACE ELSE]
U EPACASH=1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ACASHSCE    1    1448
T GI: Allocation flag for ECASHSCE1-ECASHSCE4
     Allocation flag for type of cash assistance
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
```

```
DATA          SIZE    BEGIN


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


D ECASHGVT    2   1449
T GI: Cash assistance from which government
  agency
      CASHGVT Was that through the federal,
      state, or local government?
U ECASHSC1=1
V           1 .Federal
V           2 .State
V           3 .Local
V          -1 .Not in Universe


D ACASHGVT    1   1451
T GI: Allocation flag for CASHGVT
      Allocation flag for receipt of cash from
      which government agency
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPACASH1    2   1452
T GI: Whether ... or child received cash
  assistance
      PACASH1 (Since reference month 1] 1st ,)
      Did ... you or your child receive any CASH
      assistance from a state or county welfare
      program, such as [STATE PROGRAM], [TANF],
      or AFDC?
U All persons 15+
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APACASH1    1   1454
T GI: Allocation flag for EPACASH1
      Allocation flag for cash assistance
      received
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EPACASH2    2   1455
T GI: Whether ... received general assistance
  or relief
      PACASH2 How about General Assistance or
      General Relief (since [reference month 1]
      1st) ?
U All persons 15+
```

```
DATA          SIZE    BEGIN


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


D EPACASH3    2    1458
T GI: Whether ... received short-term cash
  assistance
     PACASH3 (Did you receive) any short-term
     cash assistance (since [reference month1]
     1st) to tide you over when you needed it
     to help you stay off welfare, or for an
     emergency?
U All persons 15+
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D APACASH3    1    1460
T GI: Allocation flag for EPACASH3
     Allocation flag for short-term cash
     assistance
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ER01A       2    1461
T GI: Receipt of Social Security - Adult (ISS
  Code 1)
     Did ... receive income from Social
     Security for himself/herself in this
     month? ISS Code 1
U All persons aged 15+ at the end of the
  reference period indicating receipt of Social
  Security income sometime during the reference
  period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AR01A       1    1463
T GI: Allocation flag for ER01A
     Allocation flag for ISS Code 1 - adults
     Social Security for self
```

```
DATA        SIZE    BEGIN


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


D ER01K      2   1464
T GI: Receipt of Social Security - Child (ISS
  Code 1)
     Did ... receive any separate Social
     Security payments for ...'s children in
     this month. ISS Code 1
U All persons aged 15+ at the end of the
  reference period, who are parents or
  guardians of children and who indicate
  receipt of Social Security income sometime
  during the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AR01K      1   1466
T GI: Allocation flag for ER01K
     Allocation flag for ISS Code 1 - children
     Social Security for children
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ER02       2   1467
T GI: Receipt of Railroad Retirement (ISS Code
  2)
     Did ... receive income from Railroad
     Retirement in this month? ISS Code 2
U All persons 15+ at the end of the reference
  period indicating receipt of Railroad
  Retirement sometime during the reference
  period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AR02       1   1469
T GI: Allocation flag for ER02
     Allocation flag for ISS Code 2 U. S.
     Government Railroad Retirement pay
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
```

```
DATA          SIZE   BEGIN

D ER03A        2   1470
T GI: Receipt of Federal SSI - Adult (ISS Code
  3)
     Did ... receive income from Federal
     Supplemental Security Income (SSI) in this
     month? ISS Code 3
U All persons 15+ at the end of the reference
  period indicating receipt of Federal SSI
  sometime during the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR03A        1   1472
T GI: Allocation flag for ER03A
     Allocation flag for ISS Code 3 - adult
     Federal Supplemental Security Income (SSI)
     for adults
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER03K        2   1473
T GI: Receipt of Federal SSI - Child (ISS Code
  3)
     Did ... receive any separate Federal SSI
     payments for ...'s children in this
     month? ISS Code 3
U All persons aged 15+ at the end of the
  reference period who are parents or guardians
  of children and who indicate receipt of
  Federal SSI payments sometime during the
  reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR03K        1   1475
T GI: Allocation flag for ER03K
     Allocation flag for ISS Code 3 - children
     Federal Supplemental Security Income (SSI)
     for children
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER04         2   1476
T GI: Receipt of State SSI (ISS Code 4)
     Did ... receive income from State SSI in
     this month? ISS = 4
U All persons 15+ at the end of the reference
```

```
DATA        SIZE    BEGIN
```

  period indicating receipt of State
  administered SSI sometime during the
  reference period.

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

```
D AR04       1   1478
T GI: Allocation flag for ER04
```
    Allocation flag for ISS Code 4 State
    Supplemental Security Income (State
    administered SSI)
```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D ER05       2   1479
T GI: Receipt of State Unemployment Comp. (ISS
  Code 5)
```
    Did ... receive income from State
    unemployment compensation in this month.
    ISS Code 5
```
U All persons 15+ at the end of the reference
  period indicating receipt of State
  unemployment compensation sometime during the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
D AR05       1   1481
T GI: Allocation flag for ER05
```
    Allocation flag for ISS Code 5 State
    unemployment compensation
```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D ER06       2   1482
T GI: Receipt of Supplemental Unemployment
  Benefits
```
    Did ... receive income from Supplemental
    Unemployment Benefits in this month? ISS
    Code 6
```
U All persons 15+ at the end of the reference
  period indicating receipt of Supplemental
  Unemployment Benefits sometime during the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
DATA          SIZE   BEGIN


D AR06         1   1484
T GI: Allocation flag for ER06
     Allocation flag for receipt of
     Supplemental Unemployment Benefits.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
             .using previous wave data

D ER08         2   1485
T GI: Receipt of Veterans' Compensation (ISS
  Code 8)
     Did ... receive income from Veterans'
     compensation or pensions in this month?
     ISS Code 8
U All persons 15+ at the end of the reference
  period indicating receipt of Veterans'
  compensation sometime during the reference
  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR08         1   1487
T GI: Allocation flag for ER08
     Allocation flag for ISS Code 8 Veterans'
     compensation or pension
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
             .using previous wave data

D ER10         2   1488
T GI: Receipt of Workers Compensation (ISS Code
  10)
     Did ... receive income from workers'
     compensation in this month? ISS Code 10
U All persons 15+ at the end of the reference
  period indicating receipt of workers'
  compensaion sometime during the reference
  period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AR10         1   1490
T GI: Allocation flag for ER10
     Allocation flag for ISS Code 10 Workers'
     compensation
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
```

```
DATA          SIZE    BEGIN


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


D ER13       2   1491
T GI: Receipt of own sickness, accident
  insurance payments
      Did ... receive income from payments from
      a sickness, accident or disability
      insurance policy purchased in ...'s own
      name in this month? ISS Code 13
U All persons 15+ at the end of the reference
  period indicating receipt of own insurance
  payments sometime during the reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR13       1   1493
T GI: Allocation flag for ER13
      Allocation flag for ISS Code 13 Payments
      from a sickness, accident or disabiltiy
      insurance policy purchased in ...'s name.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER14       2   1494
T GI: Receipt of Employer Disability Payments
  (ISS Code 14)
      Did ... receive income from employer
      disability payments in this month? ISS
      Code 14
U All persons 15+ at the end of the reference
  period indicating receipt of employer
  disability payments sometime during the
  reference period.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AR14       1   1496
T GI: Allocation flag for ER14
      Allocation flag for ISS Code 14 Employer
      disability payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ER15       2   1497
T GI: Receipt of Severance Pay (ISS Code 15)
```

```
DATA         SIZE    BEGIN

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

D AR15       1   1499
T GI: Allocation flag for ER15
     Allocation flag for ISS Code 15 Severance
     pay
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER20       2   1500
T GI: Receipt of public assistance payments
  (ISS Code 20)
     Did ... received any public assistance
     payments such as AFCD or TANF in this
     month?
U All persons 15+ at the end of the reference
  period indicating receipt of public
  assistance payments sometime during the
  reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR20       1   1502
T GI: Allocation flag for ER20
     Allocation flag for ISS Code 20 Public
     assistance payments such as AFDC or TANF
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER21       2   1503
T GI: Receipt of General Assistance or General
  Relief
     Did ... receive income from General
     Assistance or General Relief in this
     month? ISS Code 21
U All persons 15+ at the end of the reference
  period indicating receipt of General
  Assistance or General Relief sometime during
  the reference period.
V        -1 .Not in Universe
V         1 .Yes
```

```
DATA          SIZE    BEGIN

V             2 .No


D AR21        1    1505
T GI: Allocation flag for ER21
     Allocation flag for ISS Code 21 General
     assistance or General relief
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ER23        2    1506
T GI: Receipt of Foster Child Care Payments
   (ISS Code 23)
     Did ... receive income from foster child
     care payments in this month? ISS Code 23
U All persons 15+ at the end of the reference
  period indicating receipt of foster child
  care payments sometime during the reference
  period.
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AR23        1    1508
T GI: Allocation flag for ER23
     Allocation flag for ISS Code 23 Foster
     child care payments
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ER24        2    1509
T GI: Receipt of Other Welfare (ISS Code 24)
     Did ... receive income from other welfare
     in this month? ISS Code 24
U All persons 15+ at the end of the reference
  period indicating receipt of other welfare
  sometime during the reference period.
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AR24        1    1511
T GI: Allocation flag for ER24
     Allocation flag for ISS Code 24 Other
     welfare
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
```

```
DATA        SIZE    BEGIN

V               .using previous wave data

D ER25       2    1512
T GI: Receipt of WIC (ISS Code 25)
     Did ... receive income from the Women,
     Infants and Children Nutrition Program
     (WIC) in this month? ISS Coded 25
U All persons 15+ at the end of the reference
  period indicating receipt of WIC sometime
  during the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR25       1    1514
T GI: Allocation flag for ER25
     Allocation flag for ISS Code 25 WIC
     (Women, Infants and Children Nutrition
     Program)
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER26       2    1515
T GI: Receipt of Pass Through Child Support
  Payments
     Did ... receive income from pass-through
     child support payments in this month? ISS
     Code 26
U All persons 15+ at the end of the reference
  period indicating receipt of pass through
  child support payments sometime during the
  reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR26       1    1517
T GI: Allocation flag for ER26
     Allocation flag for ISS Code 26
     Pass-through child support
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER27       2    1518
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
```

```
DATA          SIZE    BEGIN
```

   sometime during the reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR27   1   1520
T GI: Allocation flag for ER27
     Allocation flag for ISS Code 27 Food Stamps
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER28   2   1521
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   1523
T GI: Allocation flag for ER28
     Allocation flag for ISS Code 28 Child
     support payments
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER29   2   1524
T GI: Receipt of Alimony Payments (ISS Code 29)
     Did ... receive income from alimony
     payments in this month? ISS Code 29
U All persons 15+ at the end of the reference
  period indicating receipt of alimony payments
  sometime during the reference period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR29   1   1526
T GI: Allocation flag for ER29
     Allocation flag for ISS Code 29 Alimony
     payments
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)

```
DATA        SIZE   BEGIN

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


D ER30        2   1527
T GI: Receipt of pension from a company or union
     Did ... receive income from a pension from
     a company or union in this month? ISS Code
     30
U All persons 15+ at the end of the reference
  period indicating receipt of pension income
  from a company or union sometime during the
  reference period.
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AR30        1   1529
T GI: Allocation flag for ER30
     Allocation flag for ISS Code 30 Pension
     from company or union
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ER31        2   1530
T GI: Receipt of Federal Civil Service Pension
     Did ... receive income from a Federal
     Civil Service or other Federal civilian
     employee pension in this month? ISS Code 31
U All persons 15+ at the end of the reference
  period indicating receipt of income from a
  Federal civilian employee pension sometime
  during the reference period.
V           -1 .Not in Universe
V            1 .Yes
V            2 .No


D AR31        1   1532
T GI: Allocation flag for ER31
     Allocation flag for ISS Code 31 Federal
     Civil Service or other Federal civilian
     employee pensions
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ER32        2   1533
T GI: Receipt of U.S. Military Retirement Pay
  (ISS Code 32)
     Did ... receive income from U. S. Military
     retirement pay (excluding payments from
```

```
DATA        SIZE    BEGIN
```

          the VA) in this month? ISS Code 32
U All persons 15+ at the end of the reference
  period indicating receipt of U. S. Military
  retirement pay sometime during the reference
  period.
V   -1 .Not in Universe
V   1 .Yes
V   2 .No

D AR32   1   1535
T GI: Allocation flag for ER32
     Allocation flag for ISS Code 32 U. S.
     Military retirement pay
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER34   2   1536
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   1538
T GI: Allocation flag for ER34
     Allocation flag for ISS Code 34 State
     government pensions
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D ER35   2   1539
T GI: Receipt of Local Government Pension (ISS
  Code 35)
     Did ... receive income from a local
     government pension in this month? ISS Code
     35
U All persons 15+ at the end of the reference
  period indicating receipt of local government
  pension income sometime during the reference
  period.
V   -1 .Not in Universe
V   1 .Yes

```
DATA          SIZE    BEGIN

V             2 .No


D AR35        1    1541
T GI: Allocation flag for ER35
     Allocation flag for ISS Code 35 Local
     government pensions
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ER36        2    1542
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.
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AR36        1    1544
T GI: Allocation flag for ER36
     Allocation flag for ISS Code 36 Income
     from paid-up life insurance policies or
     annuities
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ER38        2    1545
T GI: Receipt of other retirement, disability
  or survivors
     Did ... receive income from other
     retirement, disability or survivors
     payments in this month? ISS Code 38
U All persons 15+ at the end of the reference
  period indicating survivors receipt of income
  from other retirement, disability or
  survivors payments sometime during the
  reference period.
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AR38        1    1547
T GI: Allocation flag for ER38
     Allocation flag for ISS Code 38 Other
     payments for retirement, disability or
```

```
DATA          SIZE    BEGIN

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


D ER39       2   1548
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.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AR39       1   1550
T GI: Allocation flag for ER39
     Allocation flag for ISS Code 39
     Pension/retirement lump sums
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D ER42       2   1551
T GI: Receipt of draw from IRA/Keough/401k or
  Thrift Plan
     Did ... receive income from a draw on an
     IRA/Keough/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/Keough/401k or Thrift Plan sometime
  during the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AR42       1   1553
T GI: Allocation flag for ER42
     Allocation flag for ISS Code 42
     Distributions form IRA/Keough/401K
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data
```

```
DATA          SIZE    BEGIN


D ER51         2    1554
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    1556
T GI: Allocation flag for ER51
      Allocation flag for ISS Code 51 Money from
      relatives or friends
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ER52         2    1557
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.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AR52         1    1559
T GI: Allocation flag for ER52
      Allocation flag for ISS Code 52 Lump sum
      payments
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D ER55         2    1560
T GI: Receipt of incidental or casual earnings
      Did ... receive income from incidental or
      casual earnings in this month? ISS Code 55
U All persons 15+ at the end of the reference
  period indicating receipt of income from
  incidental or casual earnings sometime during
  the reference period.
V          -1 .Not in Universe
V           1 .Yes
V           2 .No
```

```
DATA          SIZE   BEGIN


D AR55         1   1562
T GI: Allocation flag for ER55
     Allocation flag for ISS Code 55 Incidental
     or casual earnings
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER56         2   1563
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   1565
T GI: Allocation flag for ER56
     Allocation flag for ISS Code 56 Other case
     income not included elsewhere
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D ER60G        2   1566
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   1568
T GI: Allocation flag for ER60G
     Allocation flag for ISS Code 60-Gas
     Vouchers
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
```

```
DATA          SIZE    BEGIN

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


D ER60T        2   1569
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   1571
T GI: Allocation flag for ER60T
      Allocation flag for ISS Code 60-Subway
      Tokens
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ER61         2   1572
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   1574
T GI: Allocation flag for ER61
      Allocation flag for ISS Code 61
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D ER62         2   1575
T GI: Receipt of clothing assistance (ISS Code
  62)
      Did ... receive clothing assistance income?
U All persons aged 15+ at end of reference period
  indicating receipt of clothing assistance
  during the reference period.
V            -1 .Not in Universe
V             1 .Yes
V             2 .No
```

```
DATA         SIZE    BEGIN

D AR62        1   1577
T GI: Allocation flag for ER62
    Allocation flag for ISS Code 62
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER64        2   1578
T GI: Receipt of short-term assistance (ISS
  Code 64)
    Did ... receive short-term assistance
    income?
U All persons aged 15+ at end of reference period
  indicating receipt of short-term cash
  assistance during the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR64        1   1580
T GI: Allocation flag for ER64
    Allocation flag for ISS Code 64
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D ER75        2   1581
T GI: Receipt of other government income (ISS
  Code 75)
    Did ... receive income from other
    government sources in this month?
U All persons 15+ at the end of the reference
  period indicating receipt of other government
  income sometime during the reference period.
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AR75        1   1583
T GI:  Allocation flag for ER75
    Allocation flag for ISS Code 75 Other
    government income
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D T01AMTA      5   1584
T GI: Amount of Social Security - Adult (ISS
```

```
DATA         SIZE   BEGIN

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


D A01AMTA     1   1589
T GI: Allocation flag for T01AMTA
     Allocation flag for ISS Code 1 - adult
     amount Social Security for self
V        0 .Not imputed
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
V        4 .Statistical or logical imputation
V          .using previous wave data


D T01AMTK     5   1590
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   1595
T GI: Allocation flag for T01AMTK
     Allocation flag for ISS Code 1 -
     Children's amount Social Security for
     children
V        0 .Not imputed
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
V        4 .Statistical or logical imputation
V          .using previous wave data


D T02AMT      5   1596
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   1601
```

```
DATA          SIZE    BEGIN


T GI: Allocation flag for T02AMT
     Allocation flag for ISS Code 2 amount
     Railroad Retirement
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T03AMTA    5    1602
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    1607
T GI: Allocation flag for T03AMTA
     Allocation flag for ISS Code 3 - adult
     amount Federal SSI for self
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T03AMTK    5    1608
T GI: Amount of Federal SSI - Child (ISS Code 3)
     Amount ... received in separate Federal
     SSI payments for children in this month.
U All persons 15+ at the end of the reference
  period who received separate Federal SSI
  payments for children in this month. EPOPSTAT
  = 1 and ER03K = 1
V          0 .None or not in universe
V    1:99999 .Amount in dollars

D A03AMTK    1    1613
T GI: Allocation flag for T03AMTK
     Allocation flag for ISS Code 3 -
     children's amount Federal SSI for children
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T04AMT     5    1614
T GI: Amount of State SSI (ISS Code 4)
     Amount ... received from State SSI in this
     month.
```

```
DATA          SIZE    BEGIN


U All persons 15+ at the end of the reference
  period who received State SSI income in this
  month. EPOPSTAT = 1 and ER04 = 1
V          0 .None or not in universe
V     1:99999 .Amount in dollars


D A04AMT      1   1619
T GI: Allocation flag for T04AMT
     Allocation flag for ISS Code 4 amount
     State SSI
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T05AMT      5   1620
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   1625
T GI: Allocation flag for T05AMT
     Allocation flag for ISS Code 5 amount
     State unemployment compensation
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T06AMT      5   1626
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   1631
T GI: Allocation flag for T06AMT
     Allocation flag for ISS Code 6 amount
     Supplemental Unemployment Benefits
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
DATA          SIZE    BEGIN


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


D T08AMT      5    1632
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    1637
T GI: Allocation flag for T08AMT
      Allocation flag for ISS Code 8 amount
      Veterans' compensation or pensions
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T10AMT      5    1638
T GI: Amount of workers' compensation (ISS Code
  10)
      Amount ... received from workers'
      compensation in this month.
U All persons 15+ at the end of the reference
  period who received workers' compensation
  income in this month. EPOPSTAT = 1 and ER10 =
  1
V         0 .None or not in universe
V    1:99999 .Amount in dollars


D A10AMT      1    1643
T GI: Allocation flag for T10AMT
      Allocation flag for ISS Code 10 amount
      Workers' compensation
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T13AMT      5    1644
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
```

```
DATA          SIZE   BEGIN
```

  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   1649
T GI: Allocation flag for T13AMT
     Allocation flag for ISS Code 13 amount
     Payments from sickness, accident or
     disability insurance policy in own name
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T14AMT   5   1650
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   1655
T GI: Allocation flag for T14AMT
     Allocation flag for ISS Code 14 amount
     Employer disability payments
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T15AMT   5   1656
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   1661
T GI: Allocation flag for T15AMT
     Allocation flag for ISS Code 15 amount
     Severance pay
V   0 .Not imputed

```
DATA          SIZE    BEGIN


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


D T20AMT      5   1662
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   1667
T GI: Allocation flag for T20AMT
     Allocation flag for ISS code 20 amount
     Public assistance payments such as AFDC or
     TANF
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D T21AMT      5   1668
T GI: Amount of General Assistance or General
  Relief
     Amount ... received from General
     Assistance or General Relief in this month.
U All persons 15+ at the end of the reference
  period who received General Assistance or
  General Relief in this month. EPOPSTAT = 1
  and ER21 = 1
V            0 .None or not in universe
V    1:99999 .Amount in dollars


D A21AMT      1   1673
T GI: Allocation flag for T21AMT
     Allocation flag for ISS Code 21 amount
     General Assistance or General Relief
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D T23AMT      5   1674
T GI: Amount of foster child care payments (ISS
  Code 23)
```

```
DATA        SIZE   BEGIN
```

       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   1679
T GI: Allocation flag for T23AMT
       Allocation flag for ISS Code 23 amount
       Foster child care payments
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T24AMT   5   1680
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   1685
T GI: Allocation flag for T24AMT
       Allocation flag for ISS Code 24 amount
       Other welfare
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T25AMT   5   1686
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   1691
T GI: Allocation flag for T25AMT
       Allocation flag for ISS Code 25 amount WIC
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation

```
DATA         SIZE    BEGIN

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


D T26AMT      5   1692
T GI: Amount of pass-through child support
  payments
      Amount ... received from pass-through
      child support payments in this month.
U All persons 15+ at the end of the reference
  period who received pass-through child
  support payments in this month. EPOPSTAT = 1
  and ER26 = 1
V            0 .None or not in universe
V      1:99999 .Amount in dollars


D A26AMT      1   1697
T GI: Allocation flag for T26AMT
      Allocation flag for ISS Code 26 amount
      Pass-through child support payments
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D T27AMT      5   1698
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   1703
T GI: Allocation flag for T27AMT
      Allocation flag for ISS Code 27 amount
      Food stamps
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D T28AMT      5   1704
T GI: Amount of child support payments (ISS
  Code 28)
      Amount ... received from child support
      payments in this month. Maximum dollar
      amount is the total amount which can be
      disclosed for the four month reference
      period.  If the sum of the four months is
      greater than this max, each month is
```

```
DATA          SIZE    BEGIN
```

```
        topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received child support payments in
  this month. EPOPSTAT = 1 and ER28 = 1
V          0 .None or not in universe
V      1:4500 .Amount in dollars
```

```
D A28AMT       1   1709
T GI: Allocation flag for T28AMT
     Allocation flag for ISS Code 28 amount
     Child support payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D T29AMT       5   1710
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     1:12000 .Amount in dollars
```

```
D A29AMT       1   1715
T GI: Allocation flag for T29AMT
     Allocation flag for ISS Code 29 amount
     Alimony payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D T30AMT       5   1716
T GI: Amount of pension from a company or union
     Amount ... received from pension from a
     company or union in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received pension income from a
  company or union in this month. EPOPSTAT = 1
```

```
DATA          SIZE    BEGIN

  and ER30 = 1
V          0 .None or not in universe
V     1:12500 .Amount in dollars


D A30AMT      1    1721
T GI: Allocation flag for T30AMT
     Allocation flag for ISS Code 30 amount
     Pension income from a company or union
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T31AMT      5    1722
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     1:20000 .Amount in dollars


D A31AMT      1    1727
T GI: Allocation flag for T31AMT
     Allocation flag for ISS Code 31 amount
     Federal Civil Service or other Federal
     civilian employee pension
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T32AMT      5    1728
T GI: Amount of U.S. Military retirement pay
     Amount ... received from U. S. Military
     Retirement pay in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received U. S. Military retirement
```

```
DATA         SIZE   BEGIN

  pay in this month. EPOPSTAT = 1 and ER32 = 1
V         0 .None or not in universe
V    1:16000 .Amount in dollars


D A32AMT      1    1733
T GI: Allocation flag for T32AMT
     Allocation flag for ISS Code 32 amount U.
     S. Military retirement pay
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T34AMT      5    1734
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    1:18500 .Amount in dollars


D A34AMT      1    1739
T GI: Allocation flag for T34AMT
     Allocation flag for ISS Code 34 amount
     State government pension
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D T35AMT      5    1740
T GI: Amount of local government pension (ISS
  Code 35)
     Amount ... received from a local
     government pension in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received pension income from a
  local government in this month. EPOPSTAT = 1
```

```
DATA          SIZE    BEGIN
```

```
   and ER35 = 1
V          0 .None or not in universe
V     1:14000 .Amount in dollars


D A35AMT       1   1745
T GI: Allocation flag for T35AMT
     Allocation flag for ISS Code 35 amount
     Local government pension
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T36AMT       5   1746
T GI: Amount of income from paid-up life
   insurance policy
     Amount ... received from paid-up life
     insurance policy or annuity in this month.
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
   period who received income from a paid-up
   life insurance policy or annuity in this
   month. EPOPSTAT = 1 and ER36 = 1
V          0 .None or not in universe
V     1:20000 .Amount in dollars


D A36AMT       1   1751
T GI: Allocation flag for T36AMT
     Allocation flag for ISS Code 36 amount
     Income from paid-up life insurance
     policies or annuities
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T38AMT       6   1752
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
```

```
DATA          SIZE    BEGIN
```

```
  period who received other retirement,
  disability or survivor payments in this
  month. EPOPSTAT = 1 and ER38 = 1
V           0 .None or not in universe
V     1:13500 .Amount in dollars


D A38AMT       1   1758
T GI: Allocation flag for T38AMT
     Allocation flag for ISS Code 38 amount
     Other payments for retirement, disability
     or survivor
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D T39AMT       6   1759
T GI: Amount of pension/retirement lump sums
  (ISS Code 39)
     Amount ... received from
     pension/retirement lump sums in this
     month. Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period.  If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received pension/retirement lump
  sums in this month. EPOPSTAT = 1 and ER39 = 1
V           0 .None or not in universe
V     1:40000 .Amount in dollars


D A39AMT       1   1765
T GI: Allocation flag for T39AMT
     Allocation flag for ISS Code 39 amount
     Pension/retirement lump sums
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D T42AMT       5   1766
T GI: Amount of draw from an IRA/Keough/401k or
  Thrift Plan
     Amount ... received from draw on an
     IRA/Keough/401K or Thrift Plan in this
     month. Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period.  If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
```

```
DATA          SIZE    BEGIN
```

U All persons 15+ at the end of the reference
  period who received draw from an
  IRA/Keough/401k or Thrift Plan in this month.
  EPOPSTAT = 1 and ER42 = 1
V   0 .None or not in universe
V   1:48000 .Amount in dollars

D A42AMT   1   1771
T GI: Allocation flag for T42AMT
     Allocation flag for ISS Code 42 amount
     Draw from IRA/Keough/401k or Thrift Plan
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T51AMT   5   1772
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   1:15500 .Amount in dollars

D A51AMT   1   1777
T GI: Allocation flag for T51AMT
     Allocation flag for ISS Code 51 amount
     Money from relatives or friends
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T52AMT   5   1778
T GI: Amount of lump sum payments (ISS Code 52)
     Amount ... received from lump sum payments
     in this month. Maximum dollar amount is
     the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who received lump sum payments in this
  month. EPOPSTAT = 1 and ER52 = 1
```

```
DATA         SIZE   BEGIN


V          0 .None or not in universe
V   1:200000 .Amount in dollars


D A52AMT      1   1783
T GI: Allocation flag for T52AMT
    Allocation flag for ISS Code 52 amount
    Lump sum payments
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T55AMT      5   1784
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   1:15000 .Amount in dollars


D A55AMT      1   1789
T GI: Allocation flag for T55AMT
    Allocation flag for ISS Code 55 amount
    Incidental or casual earnings
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D T56AMT      5   1790
T GI: Amount of miscellaneous cash income
    Amount ... of miscellaneous cash income
    received in this month. Maximum dollar
    amount is the total amount which can be
    disclosed for the four month reference
    period.  If the sum of the four months is
    greater than this max, each month is
    topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received miscellaneous cash income
  in this month. EPOPSTAT = 1 and ER56 = 1
V          0 .None or not in universe
V   1:32000 .Amount in dollars
```

SIPP 2004 PANEL CORE FILE (ALL WAVES)

```
DATA          SIZE    BEGIN

D A56AMT       1    1795
T GI: Allocation flag for T56AMT
     Allocation flag for ISS Code 56 amount
     Miscellaneous cash income not included
     elsewhere
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D T60AMTG      4    1796
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     1:9999 .Amount in dollars

D A60AMTG      1    1800
T GI: Allocation flag for T60AMTG
     Allocation flag for ISS Code 60 amount
     Transportation assistance in the form of
     gas vouchers
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D T60AMTT      4    1801
T GI: Amount of transportation
  assistance-subway tokens
     Amount ... received from transportation
     assistance in the form of subway tokens
     this month.  Maximum dollar amount is the
     total amount which can be disclosed for
     the four month reference period.  If the
     sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who received transportation assistance
  in this month. EPOPSTAT = 1 and ER60T = 1
V         0 .None or not in universe
V     1:9999 .Amount in dollars
```

```
DATA          SIZE    BEGIN


D A60AMTT      1    1805
T GI: Allocation flag for T60AMTT
     Allocation flag for ISS Code 60 amount
     Transportation assistance in the form of
     subway tokens
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T61AMT       4    1806
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     1:9999 .Amount in dollars

D A61AMT       1    1810
T GI: Allocation flag for T61AMT
     Allocation flag for ISS Code 61 amount
     Food assistance
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D T62AMT       4    1811
T GI: Amount of clothing assistance
     Amount ... received from clothing
     assistance in this month. Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period.  If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received clothing assistance in
  this month. EPOPSTAT = 1 and ER62 = 1
V          0 .None or not in universe
V     1:9999 .Amount in dollars

D A62AMT       1    1815
T GI: Allocation flag for T62AMT
     Allocation flag for ISS Code 62 amount
```

DATA   SIZE   BEGIN

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

D T64AMT   4   1816
T GI: Amount of short-term cash assistance
    Amount ... received from short-term cash
    assistance in this month. Maximum dollar
    amount is the total amount which can be
    disclosed for the four month reference
    period. If the sum of the four months is
    greater than this max, each month is
    topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received short-term cash
  assistance in this month. EPOPSTAT = 1 and
  ER64 = 1
V   0 .None or not in universe
V   1:9999 .Amount in dollars

D A64AMT   1   1820
T GI: Allocation flag for T64AMT
    Allocation flag for ISS Code 64 amount
    Clothing assistance
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D T75AMT   6   1821
T GI: Amount of other government income (ISS
  Code 75)
    Amount ... received from other government
    sources in this month.
U All persons 15+ at the end of the reference
  period who received other government income
  in this month. EPOPSTAT = 1 and ER75 = 1
V   0 .None or not in universe
V   1:999999 .Amount in dollars

D A75AMT   1   1827
T GI: Allocation flag for T75AMT
    Allocation flag for ISS Code 75 amount
    Other government income
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

```
DATA          SIZE    BEGIN

D TCSAGY       5    1828
T GI: Amount received by Agency on ...'s behalf
      Amount of child support collected by
      agency on ...'s behalf in this month.
U All persons 15+ at the end of the reference
  period who received state or local welfare
  payments in this month. EPOPSTAT = 1 and ER20
  = 1
V         0 .None or not in universe
V    1:99999 .Amount in dollars

D ACSAGY       1    1833
T GI: Allocation flag for TCSAGY
      Allocation flag for amount of child
      support collected by agency on ...'s
      behalf
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EROLOVR1     2    1834
T GI: Money rolled over into IRA/other type of
  retirement
      Did ... roll over any money into IRA or
      some other type of retirement plan?
U All persons 15+ at the end of the reference
  period who received lump sum from pension or
  retirement plans in this month. EPOPSTAT = 1
  and ELMPTYP1 = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AROLOVR1     1    1836
T GI: Allocation flag for EROLOVR1
      Allocation flag for roll over of lump sum
      retirement pay
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EROLOVR2     2    1837
T GI: Plan to roll over money into IRA/other
  retirement
      Does ... plan to roll over any money into
      an IRA or some other type of retirement
      plan?
U All persons 15+ at the end of the reference
  period who received lump sum from pension or
  retirement plans in this month. EPOPSTAT = 1
  and ELMPTYP1 = 1
```

```
DATA         SIZE    BEGIN

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


D AROLOVR2    1   1839
T GI: Allocation flag for EROLOVR2
    Allocation flag for plans to roll over
    lump sum retirement payment
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D TROLLAMT   7   1840
T GI: Amnt rolled over into retirement acct in
  ref. period
    Amount ... rolled over into a retirement
    account during the reference period.
U All persons 15+ at the end of the reference
  period who rolled over or plan to roll over
  all or part of a lump sum pension payment.
  EPOPSTAT = 1 and (EROLOVR1 = 1 or EROLOVR2 =
  1)
V            0 .None or not in universe
V    1:50000 .Amount in dollars


D AROLLAMT    1   1847
T GI: Allocation flag for TROLLAMT
    Allocation flag for amount of roll over
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D RAB1R1     2   1848
T GI: First reason applied for Pub Asst/AFDC
  the 1st time
    Circumstances for applying  for public
    assistance payments such as AFDC the first
    time in the 4 month reference period?
U All persons 15+ reporting a transition from
  non-receipt of public assistance payments to
  receipt of public assistance payments over
  two consecutive months and reporting at least
  one reason for this change.
V            1 .New child (or other dependent) or
V              .pregnancy
V            2 .Separation or divorce
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
```

```
DATA         SIZE   BEGIN

V                  .time
V            7 .No change - just heard about the
V              .program
V            8 .Need to re-certify
V            9 .Became disabled - other
V           -1 .Not in Universe


D RAB1R2     2   1850
T GI: Second reason applied for Pub Asst/AFDC
  the 1st time
     Circumstances for applying for public
     assistance payments such as AFDC the first
     time in the 4 month reference period?
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 .New child (or other dependent) or
V              .pregnancy
V            2 .Separation or divorce
V            3 .Job loss or wages reduced
V            4 .Loss or reduction of other income
V            5 .Became disabled or otherwise
V              .unable to work
V            6 .No change - just decided it was
V              .time
V            7 .No change - just heard about the
V              .program
V            8 .Need to re-certify
V            9 .Became disabled - other
V           -1 .Not in Universe


D RAB2R1     2   1852
T GI: First reason applied for Pub Asst/AFDC
  the 2nd time
     Circumstances for applying for public
     assistance payments such as AFDC the
     second time in the 4 month reference
     period?
U All persons 15+ reporting a second transition
  from non-receipt of public assistance
  payments to receipt of public assistance
  payments over two consecutive months and
  reporting at least one reason for this change.
V            1 .New child (or other dependent) or
V              .pregnancy
V            2 .Separation or divorce
V            3 .Job loss or wages reduced
V            4 .Loss or reduction of other income
V            5 .Became disabled or otherwise
V              .unable to work
V            6 .No change - just decided it was
V              .time
V            7 .No change - just heard about the
V              .program
V            8 .Need to re-certify
```

```
DATA        SIZE    BEGIN


V           9 .Became disabled - other
V          -1 .Not in Universe


D RAB2R2     2   1854
T GI: Second reason applied for Pub Asst/AFDC
  the 2nd time
       Circumstances for applying for public
       assistance payments such as AFDC the
       second time in the 4 month reference
       period?
U All persons 15+ reporting a second transition
  from non-receipt of public assistance
  payments to receipt of public assistance
  payments over two consecutive months and
  reporting at least two reasons for this
  change.
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe


D RAS1       2   1856
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.
U All persons 15+ reporting one transition from
  receipt of public assistance to non-receipt
  of public assistance.
V           1 .Got a job or earnings increased
V           2 .Family situation changed
V           3 .Others in household earned enough
V             .moneh
V           4 .Penalized or sanctioned for
V             .non-cooperation
V           5 .Eligibility ran out because of
V             .time limits
V           6 .Didn't want to use up time limit
V           7 .Chose not to participate
V           8 .Other, specify
V          -1 .Not in Universe


D RAS2       2   1858
T GI: Reason stopped AFDC/TANF the first time
       Reason stopped receipt of public
       assistance such as AFDC or TANF in the 4
       month reference period.
```

```
DATA        SIZE   BEGIN


U All persons 15+ reporting two transitions from
  receipt of public assistance to non-receipt
  of public assistance.
V           1 .Got a job or earnings increased
V           2 .Family situation changed
V           3 .Others in household earned enough
V             .moneh
V           4 .Penalized or sanctioned for
V             .non-cooperation
V           5 .Eligibility ran out because of
V             .time limits
V           6 .Didn't want to use up time limit
V           7 .Chose not to participate
V           8 .Other, specify
V          -1 .Not in Universe


D RWB1R1      2   1860
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?
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 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe


D RWB1R2      2   1862
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?
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 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
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
```

```
DATA          SIZE    BEGIN

V               .time
V            7 .No change - just heard about the
V              .program
V            8 .Need to re-certify
V            9 .Became disabled - other
V           -1 .Not in Universe


D RWB2R1      2   1864
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?
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 .New child (or other dependent) or
V              .pregnancy
V            2 .Separation or divorce
V            3 .Job loss or wages reduced
V            4 .Loss or reduction of other income
V            5 .Became disabled or otherwise
V              .unable to work
V            6 .No change - just decided it was
V              .time
V            7 .No change - just heard about the
V              .program
V            8 .Need to re-certify
V            9 .Became disabled - other
V           -1 .Not in Universe


D RWB2R2      2   1866
T GI: Second reason for applying for WIC the
  2nd time
     Circumstances for applying  for WIC the
     second time in the 4 month reference
     period?
U All persons 15+ reporting a second transition
  from non-receipt of WIC to receipt of WIC
  over two consecutive months and reporting at
  least two reasons for this change.
V            1 .New child (or other dependent) or
V              .pregnancy
V            2 .Separation or divorce
V            3 .Job loss or wages reduced
V            4 .Loss or reduction of other income
V            5 .Became disabled or otherwise
V              .unable to work
V            6 .No change - just decided it was
V              .time
V            7 .No change - just heard about the
V              .program
V            8 .Need to re-certify
V            9 .Became disabled - other
V           -1 .Not in Universe
```

```
DATA        SIZE   BEGIN

D RWS1       2    1868
T GI: Reason for stopping WIC the first time
     Circumstances for stopping receipt of WIC
     the first time in the 4 month reference
     period ?
U All persons 15+ reporting a transition from
  receipt of WIC to non-receipt of WIC over two
  consecutive months and reporting at least one
  reason for this change.
V          1 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .Other, specify
V         -1 .Not in Universe

D RWS2       2    1870
T GI: Reason for stopping WIC the second time
     Circumstances for stopping receipt of WIC
     the second time in the 4 month reference
     period ?
U All persons 15+ reporting a second transition
  from receipt of WIC to non-receipt of WIC
  over two consecutive months and reporting at
  least one reason for this change.
V          1 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .Other, specify
V         -1 .Not in Universe

D RFB1R1     2    1872
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?
U All persons 15+ reporting a transition from
  non-receipt of Food Stamps to receipt of Food
  Stamps over two consecutive months and
  reporting at least one reason for this change.
V          1 .New child (or other dependent) or
V            .pregnancy
V          2 .Separation or divorce
V          3 .Job loss or wages reduced
V          4 .Loss or reduction of other income
```

SIPP 2004 PANEL CORE FILE (ALL WAVES)

```
DATA        SIZE    BEGIN

V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe

D RFB1R2      2   1874
T GI: 2nd reason for applying for Food Stamps
  the 1st time
     Circumstances for applying for Food Stamps
     the first time in the 4 month reference
     period?
U All persons 15+ reporting a transition from
  non-receipt of Food Stamps to receipt of Food
  Stamps over two consecutive months and
  reporting at least two reasons for this
  change.
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe

D RFB2R1      2   1876
T GI: 1st reason for applying for Food Stamps
  the 2nd time
     Circumstances for applying  for Food
     Stamps the second time in the 4 month
     reference period?
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 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
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
```

```
DATA        SIZE   BEGIN

V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe


D RFB2R2     2   1878
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?
U All persons 15+ reporting a second transition
  from non-receipt of Food Stamps to receipt of
  Food Stamps over two consecutive months and
  reporting at least two reasons for this
  change.
V           1 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe


D RFS1       2   1880
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 ?
U All persons 15+ reporting a transition from
  receipt of Food Stamps to non-receipt of Food
  Stamps over two consecutive months and
  reporting at least one reason for this change.
V           1 .Became ineligible because of
V             .increased income
V           2 .Because of family changes
V           3 .Still eligible but could/chose
V             .not to collect
V           4 .Became Ineligible because program
V             .requirements not met
V           5 .Eligibility ran out because of
V             .time limits
V           6 .The money is not worth it
V           7 .Other, specify
V          -1 .Not in Universe


D RFS2       2   1882
T GI: Reason for stopping Food Stamps the
  second time
      Circumstances for stopping receipt of FOOD
```

DATA   SIZE   BEGIN

        STAMPS the second time in the 4 month
        reference period ?
U All persons 15+ reporting a second transition
   from receipt of Food Stamps to non-receipt of
   Food Stamps over two consecutive months and
   reporting at least one reason for this change.
V   1 .Became ineligible because of
V   .increased income
V   2 .Because of family changes
V   3 .Still eligible but could/chose
V   .not to collect
V   4 .Became Ineligible because program
V   .requirements not met
V   5 .Eligibility ran out because of
V   .time limits
V   6 .The money is not worth it
V   7 .Other, specify
V   -1 .Not in Universe

D RGB1R1   2   1884
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?
U All persons 15+ reporting a transition from
   non-receipt of General Assistance to receipt
   of General Assistance over two consecutive
   months and reporting at least one reason for
   this change.
V   1 .New child (or other dependent) or
V   .pregnancy
V   2 .Separation or divorce
V   3 .Job loss or wages reduced
V   4 .Loss or reduction of other income
V   5 .Became disabled or otherwise
V   .unable to work
V   6 .No change - just decided it was
V   .time
V   7 .No change - just heard about the
V   .program
V   8 .Need to re-certify
V   9 .Became disabled - other
V   -1 .Not in Universe

D RGB1R2   2   1886
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?
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 .New child (or other dependent) or

```
DATA        SIZE    BEGIN

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

D RGB2R1      2   1888
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?
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 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
V             .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe

D RGB2R2      2   1890
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?
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 .New child (or other dependent) or
V             .pregnancy
V           2 .Separation or divorce
V           3 .Job loss or wages reduced
V           4 .Loss or reduction of other income
V           5 .Became disabled or otherwise
```

```
DATA        SIZE    BEGIN

V               .unable to work
V           6 .No change - just decided it was
V             .time
V           7 .No change - just heard about the
V             .program
V           8 .Need to re-certify
V           9 .Became disabled - other
V          -1 .Not in Universe


D RGS1       2   1892
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 ?
U All persons 15+ reporting a transition from
  receipt of General Assistance to non-receipt
  of General Assistance over two consecutive
  months and reporting at least one reason for
  this change.
V           1 .Became ineligible because of
V             .increased income
V           2 .Because of family changes
V           3 .Still eligible but could/chose
V             .not to collect
V           4 .Became Ineligible because program
V             .requirements not met
V           5 .Eligibility ran out because of
V             .time limits
V           6 .The money is not worth it
V           7 .Other, specify
V          -1 .Not in Universe


D RGS2       2   1894
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 ?
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 .Became ineligible because of
V             .increased income
V           2 .Because of family changes
V           3 .Still eligible but could/chose
V             .not to collect
V           4 .Became Ineligible because program
V             .requirements not met
V           5 .Eligibility ran out because of
V             .time limits
V           6 .The money is not worth it
V           7 .Other, specify
V          -1 .Not in Universe
```

```
DATA        SIZE   BEGIN

D ROB1R1     2   1896
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?
U All persons 15+ reporting a transition from
  non-receipt of Other Welfare to receipt of
  Other Welfare over two consecutive months and
  reporting at least one reason for this change.
V         1 .New child (or other dependent) or
V           .pregnancy
V         2 .Separation or divorce
V         3 .Job loss or wages reduced
V         4 .Loss or reduction of other income
V         5 .Became disabled or otherwise
V           .unable to work
V         6 .No change - just decided it was
V           .time
V         7 .No change - just heard about the
V           .program
V         8 .Need to re-certify
V         9 .Became disabled - other
V        -1 .Not in Universe

D ROB1R2     2   1898
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?
U All persons 15+ reporting a transition from
  non-receipt of Other Welfare to receipt of
  Other Welfare over two consecutive months and
  reporting at least two reasons for this
  change.
V         1 .New child (or other dependent) or
V           .pregnancy
V         2 .Separation or divorce
V         3 .Job loss or wages reduced
V         4 .Loss or reduction of other income
V         5 .Became disabled or otherwise
V           .unable to work
V         6 .No change - just decided it was
V           .time
V         7 .No change - just heard about the
V           .program
V         8 .Need to re-certify
V         9 .Became disabled - other
V        -1 .Not in Universe

D ROB2R1     2   1900
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?
```

```
DATA        SIZE   BEGIN
```

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

D ROB2R2   2   1902
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?
U All persons 15+ reporting a second transition
  from non-receipt of Other Welfare to receipt
  of Other Welfare over two consecutive months
  and reporting at least two reasons for this
  change.
V   1 .New child (or other dependent) or
V   .pregnancy
V   2 .Separation or divorce
V   3 .Job loss or wages reduced
V   4 .Loss or reduction of other income
V   5 .Became disabled or otherwise
V   .unable to work
V   6 .No change - just decided it was
V   .time
V   7 .No change - just heard about the
V   .program
V   8 .Need to re-certify
V   9 .Became disabled - other
V   -1 .Not in Universe

D ROS1   2   1904
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 ?
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 .Became ineligible because of

```
DATA        SIZE   BEGIN

V               .increased income
V           2 .Because of family changes
V           3 .Still eligible but could/chose
V             .not to collect
V           4 .Became Ineligible because program
V             .requirements not met
V           5 .Eligibility ran out because of
V             .time limits
V           6 .The money is not worth it
V           7 .Other, specify
V          -1 .Not in Universe

D ROS2       2   1906
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 ?
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 .Became ineligible because of
V             .increased income
V           2 .Because of family changes
V           3 .Still eligible but could/chose
V             .not to collect
V           4 .Became Ineligible because program
V             .requirements not met
V           5 .Eligibility ran out because of
V             .time limits
V           6 .The money is not worth it
V           7 .Other, specify
V          -1 .Not in Universe

D RSB1R1     2   1908
T GI: 1st reason applying for SSI the 1st time
       Circumstances for applying  for
       SSI(federal/state) the first time
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           2 .Became disabled/blind
V           3 .Over 65
V           4 .Other, specify
V          -1 .Not in Universe

D RSB1R2     2   1910
T GI: 2nd reason applying for SSI the 1st time
       Circumstances for applying  for
       SSI(federal/state) the first time
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.
```

```
DATA         SIZE   BEGIN


V          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify
V         -1 .Not in Universe


D RSB2R1      2   1912
T GI: 1st reason applying for SSI the 2nd time
     Circumstances for applying  for
     SSI(federal/state) the second time
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          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify
V         -1 .Not in Universe


D RSB2R2      2   1914
T GI: 2nd reason applying for SSI the 2nd time
     Circumstances for applying  for
     SSI(federal/state) the second time
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          2 .Became disabled/blind
V          3 .Over 65
V          4 .Other, specify
V         -1 .Not in Universe


D RSS1        2   1916
T GI: Reason for stopping SSI the first time
     Circumstances for stopping receipt of SSI
     the first time in the 4 month reference
     period ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe


D RSS2        2   1918
T GI: Reason for stopping SSI the second time
     Circumstances for stopping receipt of SSI
     the second time in the 4 month reference
```

```
DATA          SIZE    BEGIN

     period ?
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 .Became ineligible because of
V            .increased income
V          2 .Because of family changes
V          3 .Still eligible but could/chose
V            .not to collect
V          4 .Became Ineligible because program
V            .requirements not met
V          5 .Eligibility ran out because of
V            .time limits
V          6 .The money is not worth it
V          7 .Other, specify
V         -1 .Not in Universe


D EAST1A      2   1920
T AS: U.S. government savings bonds owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, U.S. Government savings
     bonds?
U All persons 15+ at the end of the reference
  period EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AAST1A      1   1922
T AS: Allocation flag for EAST1A
     Allocation flag for U. S. Government
     savings bonds owned
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EAST1B      2   1923
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   1925
T AS: Allocation flag for EAST1B
```

DATA   SIZE   BEGIN

        Allocation flag for IRA or Keogh account
        owned.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EAST1C   2   1926
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   1928
T AS: Allocation flag for EAST1C
        Allocation flag for 401K or thrift plan
        owned.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EAST2A   2   1929
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   1931
T AS: Allocation flag for EAST2A
        Allocation flag for interest earning
        checking account owned.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

```
DATA        SIZE   BEGIN

D EAST2B      2   1932
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   1934
T AS: Allocation flag for EAST2B
     Allocation flag for savings account owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EAST2C      2   1935
T AS: Money market deposit account owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, money market deposit
     accounts?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D AAST2C      1   1937
T AS: Allocation flag for EAST2C
     Allocation flag for money market deposit
     account owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D EAST2D      2   1938
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
```

```
DATA        SIZE   BEGIN
```

       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   1940
T AS: Allocation flag for EAST2D
     Allocation flag for certificate of deposit
     owned.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EAST3A   2   1941
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   1943
T AS: Allocation flag for EAST3A
     Allocation flag for mutual funds owned.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EAST3B   2   1944
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   1946

```
DATA        SIZE   BEGIN


T AS: Allocation flag for EAST3B
     Allocation flag for stocks owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EAST3C      2   1947
T AS: Municipal or corporate bonds owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, municipal or corporate
     bonds?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AAST3C      1   1949
T AS: Allocation flag for EAST3C
     Allocation flag for municipal or corporate
     bonds owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data

D EAST3D      2   1950
T AS: U.S. government securities owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, U. S. Government
     securities?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AAST3D      1   1952
T AS: Allocation flag for EAST3D
     Allocation flag for U. S. Government
     securities owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
```

```
DATA          SIZE   BEGIN


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


D EAST3E      2   1953
T AS: Mortgage held
     During the reference period, did ... hold,
     either alone or jointly, mortgages?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AAST3E      1   1955
T AS: Allocation flag for EAST3E
     Allocation flag for mortgage held.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EAST4A      2   1956
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   1958
T AS: Allocation flag for EAST4A
     Allocation flag for rental property owned.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EAST4B      2   1959
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   1961
T AS: Allocation flag for EAST4B
     Allocation flag for royalty income
```

```
DATA        SIZE    BEGIN

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


D EAST4C      2   1962
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   1964
T AS: Allocation flag for EAST4C
     Allocation flag for other financial
     investments owned.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D EJNTRNT     2   1965
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 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   1967
T AS: Allocation flag for EJNTRNT
     Allocation flag for income from rental
     property owned jointly with spouse.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TJARNT      5   1968
T AS: Amount of gross rent from property joint
```

DATA   SIZE   BEGIN

  with spouse
    How much did ... receive this month in
    gross rent from this property jointly
    owned with spouse? Maximum dollar amount
    is the total amount which can be disclosed
    for the four month reference period. If
    the sum of the four months is greater than
    this max, each month is topcoded to one
    quarter of this amount.
U All persons 15+ at the end of the reference
  period who received rent from property
  jointly held with spouse. EJNTRNT = 1
V   0 .None or not in universe
V   1:20000 .Dollars

D AJARNT   1   1973
T AS: Allocation flag for TJARNT
    Allocation flag for amount of joint rental
    income received this month.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TJACLR   6   1974
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   0 .None or not in universe
V-16400:9200 .Dollars

D AJACLR   1   1980
T AS: Allocation flag for TJACLR
V   0 .Not imputed
V   1 .Statistical 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 EOWNRNT   2   1981
T AS: Rent from property owned entirely in own
  name

```
DATA        SIZE   BEGIN
```

```
      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   1983
T AS: Allocation flag for EOWNRNT
      Allocation flag for ownership of own
      rental property.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D TOARNT      5   1984
T AS: Amount of gross rent from own property
      What was ...'s gross rent from property
      held in ...'s own name? Maximum dollar
      amount is the total amount which can be
      disclosed for the four month reference
      period.  If the sum of the four months is
      greater than this max, each month is
      topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received rent from property held
  in own name. EOWNRNT = 1
V          0 .None or not in universe
V    1:28000 .Dollars
```

```
D AOARNT      1   1989
T AS: Allocation flag for TOARNT
      Allocation flag for amount of gross rent
      from property held in own name.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D TOACLR      6   1990
T AS: Amount of net income from own rental
  property
      What was ...'s net income or loss after
      expenses this month from rental property
      owned entirely in own name? Maximum dollar
      amount is the total amount which can be
      disclosed for the four month reference
      period.  If the sum of the four months is
      greater than this max, each month is
      topcoded to one quarter of this amount.
```

```
DATA          SIZE    BEGIN


U All persons 15+ at the end of the reference
  period who received rent from rental property
  held entirely in own name. EOWNRNT = 1
V          0 .None or not in universe
V-7200:20000 .Dollars


D AOACLR       1   1996
T AS: Allocation flag for TOACLR
V          0 .Not imputed
V          1 .Statistical 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 EJRNT2       2   1997
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   1999
T AS: Allocation flag for EJRNT2
     Allocation flag for receipt of rental
     income owned jointly with others.
V          0 .Not imputed
V          1 .Statistical imputation (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   2000
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
```

```
DATA         SIZE    BEGIN

V          0 .None or not in universe
V -800:14800 .Dollars


D AJACLR2     1    2006
T AS: Allocation flag for TJACLR2
V          0 .Not imputed
V          1 .Statistical 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 EMRTJNT     2    2007
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 spouse present and
  hold mortgages. EPOPSTAT = 1 and EMS = 1 and
  EAST3E = 1
V         -1 .Not universe
V          1 .Yes
V          2 .No


D AMRTJNT     1    2009
T AS: Allocation flag for EMRTJNT
     Allocation flag for mortgages held jointly
     with spouse.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TMIJNT      5    2010
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 rental
     property owned jointly with others (not
     including spouse)? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period.  If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who held jointly owned mortgages with
  spouse. EMRTJNT = 1
V          0 .None or not in universe
V     1:10000 .Dollars


D AMIJNT      1    2015
```

```
DATA        SIZE   BEGIN

T AS: Allocation flag for TMIJNT
V        0 .Not imputed
V        1 .Statistical 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 EMRTOWN    2   2016
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   2018
T AS: Allocation flag for EMRTOWN
     Allocation flag for mortgages held in own
     name.
V        0 .Not imputed
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
V        4 .Statistical or logical imputation
V          .using previous wave data

D TMIOWN     5   2019
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   1:13600 .Dollars

D AMIOWN     1   2024
T AS: Allocation flag for TMIOWN
V        0 .Not imputed
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck imputation
V        3 .Logical imputation (derivation)
V        4 .Statistical or logical imputation
V          .using previous wave data
```

```
DATA        SIZE   BEGIN

V           6 .Derived from range based values
V             .(from wave 5+)

D TRNDUP1    5    2025
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    1:16000 .Dollars

D ARNDUP1    1    2030
T AS: Allocation flag for TRNDUP1
V           0 .Not imputed
V           1 .Statistical 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 TRNDUP2    7    2031
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
V           0 .None or not in universe
-14000:30000V.Dollars

D ARNDUP2    1    2038
T AS: Allocation flag for TRNDUP2.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
```

```
DATA        SIZE   BEGIN

V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           6 .Derived from range based values
V             .(from wave 5+)


D TOTHPROP    7   2039
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           0 .None or not in universe
V -9999999:9999999 .Dollars


D ECKJT       2   2046
T AS: Jointly owned interest earning checking
  account
      Did ... own ...'s interest earning
      checking account jointly with ...'s
      spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and own
  an interest earning checking account EPOPSTAT
  = 1 and EMS = 1 and EAST2A = 1
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D ACKJT       1   2048
T AS: Allocation flag for ECKJT
      Allocation flag for jointly owned interest
      earning checking account.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D TCKJTINT    5   2049
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
```

```
DATA        SIZE   BEGIN
```

   period who are married spouse present and
   jointly own an interest earning checking
   account. EPOPSTAT = 1 and EMS = 1 and ECKJT =
   1
V   0 .None or not in universe
V   1:120 .Dollars

D ACKJTINT   1   2054
T AS: Allocation flag for TCKJTINT.
V   0 .Not imputed
V   1 .Statistical 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 ECKOAST   2   2055
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   2057
T AS: Allocation flag for ECKOAST
     Allocation flag for ownership of interest
     earning checking account in own name.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D TCKOINT   5   2058
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

```
DATA        SIZE   BEGIN


V           0 .None or not in universe
V       1:240 .Dollars


D ACKOINT    1   2063
T AS: Allocation flag for TCKOINT.
V           0 .Not imputed
V           1 .Statistical 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 ESVJT      2   2064
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   2066
T AS: Allocation flag for ESVJT
    Allocation flag for ownership of jointly
    held savings account.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D TSVJTINT   5   2067
T AS: Amount of monthly interest on joint
  savings account
    What is ...'s share of the total amount
    of inerest earned on ...'s jointly held
    interest earning savings accounts this
    month? Maximum dollar amount is the total
    amount which can be disclosed for the four
    month reference period.  If the sum of the
    four months is greater than this max, each
    month is topcoded to one quarter of this
    amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  hold joint ownership of savings account.
  EPOPSTAT = 1 and EMS = 1 and ESVJT = 1
V           0 .None or not in universe
V       1:340 .Dollars


D ASVJTINT   1   2072
```

```
DATA          SIZE    BEGIN


T AS: Allocation flag for TSVJTINT
V          0 .Not imputed
V          1 .Statistical 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 ESVOAST    2   2073
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   2075
T AS: Allocation flag for ESVOAST.
      Allocation flag for ownership of savings
      account in own name.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D TSVOINT    5   2076
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      1:480 .Dollars


D ASVOINT    1   2081
T AS: Allocation flag for TSVOINT
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
```

```
DATA          SIZE    BEGIN

V                   .using previous wave data
V             6 .Derived from range based values
V                   .(from wave 5+)


D EMDJT        2    2082
T AS: Jointly owned money market deposit account
     Did ... own ...'s money market deposit
     account jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and who
  own a money market deposit account. EPOPSTAT
  = 1 and EMS = 1 and  EAST2C = 1
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AMDJT        1    2084
T AS: Allocation flag for EMDJT
     Allocation flag for ownership of jointly
     held money market deposit account.
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D TMDJTINT     5    2085
T AS: Amount of monthly interest on joint money
  market
     What is ...'s share of the total amount
     of interest earned on ...'s jointly held
     money market deposit account this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  have a jointly owned money market deposit
  account. EPOPSTAT = 1 and EMS = 1 and EMDJT =
  1
V             0 .None or not in universe
V         1:800 .Dollars


D AMDJTINT     1    2090
T AS: Allocation flag for TMDJTINT
V             0 .Not imputed
V             1 .Statistical 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+)
```

```
DATA        SIZE   BEGIN


D EMDOAST    2    2091
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    2093
T AS: Allocation flag for EMDOAST
     Allocation flag for sole ownership of
     money market deposit account.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TMDOINT    5    2094
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     1:1700 .Dollars


D AMDOINT    1    2099
T AS: Allocation flag for TMDOINT
V         0 .Not imputed
V         1 .Statistical 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 ECDJT      2    2100
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
```

```
DATA        SIZE    BEGIN
```

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   2102
```
T AS: Allocation flag for ECDJT
    Allocation flag for joint ownership of
    certificates of deposit.
```
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
D TCDJTINT    5   2103
```
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      1:1200 .Dollars
```

```
D ACDJTINT    1   2108
```
T AS: Allocation flag for TCDJTINT
```
V          0 .Not imputed
V          1 .Statistical 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 ECDOAST     2   2109
```
T AS: Solely owned certificates of deposit
    Did ... own any certificates of deposit in
    ...'s own name?
U All persons 15+ at the end of the reference
  period who own certificates of deposit.
  EPOPSTAT = 1 and EAST2D = 1
```
V         -1 .Not in Universe
V          1 .Yes
V          2 .No
```

```
DATA        SIZE   BEGIN

D ACDOAST     1    2111
T AS: Allocation flag for ECDOAST.
     Allocation flag for solely owned
     certificates of deposit.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
            .using previous wave data

D TCDOINT     5    2112
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     1:1800 .Dollars

D ACDOINT     1    2117
T AS: Allocation flag for TCDOINT
     Allocation flag for amount of interest
     from solely owned CDs.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
            .using previous wave data

D EBDJT       2    2118
T AS: Jointly owned municipal or corporate bonds
     Did ... own ...'s municipal or corporate
     bonds jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and own
  municipal or corporate bonds. EPOPSTAT = 1
  and EMS = 1 and EAST3C = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No

D ABDJT       1    2120
T AS: Allocation flag for EBDJT.
     Allocation flag for ownership of jointly
     held municipal or corporate bonds.
V         0 .Not imputed
```

```
DATA        SIZE    BEGIN


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


D TBDJTINT    5   2121
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   2126
T AS: Allocation flag for TBDJTINT
V            0 .Not imputed
V            1 .Statistical 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 EBDOAST     2   2127
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   2129
T AS: Allocation flag for EBDOAST
      Allocation flag for sole ownership of
      municipal or corporate bonds.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data
```

```
DATA         SIZE   BEGIN

D TBDOINT     5    2130
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    1:9600 .Dollars


D ABDOINT     1    2135
T AS: Allocation flag for TBDOINT
V         0 .Not imputed
V         1 .Statistical 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 EGVJT       2    2136
T AS: Jointly owned U.S. Government securities
      Did ... own ...'s U. S. Government
      securities jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and own
  U. S. Government securities. EPOPSTAT = 1 and
  EMS = 1 and EAST3D = 1
V        -1 .Not in Universe
V         1 .Yes
V         2 .No


D AGVJT       1    2138
T AS: Allocation flag for EGVJT
      Allocation flag for joint ownership of U.
      S. Government securities.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TGVJTINT    5    2139
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
```

```
DATA        SIZE   BEGIN
```

```
         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     1:2400 .Dollars

D AGVJTINT    1   2144
T AS: Allocation flag for TGVJTINT
V         0 .Not imputed
V         1 .Statistical 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 EGVOAST    2   2145
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   2147
T AS: Allocation flag for EGVOAST
     Allocation flag for sole ownership of U.
     S. Government securities.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data

D TGVOINT    5   2148
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
```

```
DATA          SIZE    BEGIN

      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      1:8600 .Dollars


D AGVOINT      1    2153
T AS: Allocation flag for TGVOINT
V          0 .Not imputed
V          1 .Statistical 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 TINTINC      6    2154
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    2160
T AS: Dividend check from joint/sole owned
  mutual funds
      At sometime during the reference period,
      ... owned a mutual fund. Did ... receive
      any dividend checks?  Include checks made
      out jointly to ... and ...'s spouse.
U All persons 15+ at the end of the reference
  period with ownership of mutual funds.
  EPOPSTAT = 1 and EAST3A = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AMANYCHK     1    2162
T AS: Allocation flag for EMANYCHK
      Allocation flag for receipt of dividend
      check from mutual funds.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
```

```
DATA          SIZE    BEGIN

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

D TMJNTDIV    5    2163
T AS: Amount of check from jointly held mutual
  funds
      How much was ...'s share this month of
      dividend checks from mutual funds made out
      jointly to ... and ...'s spouse? Maximum
      dollar amount is the total amount which
      can be disclosed for the four month
      reference period.  If the sum of the four
      months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  receiving dividend checks. EPOPSTAT = 1 and
  EMS = 1 and EMANYCHK = 1
V            0 .None or not in universe
V     1:3800 .Dollars

D AMJNTDIV    1    2168
T AS: Allocation flag for TMJNTDIV
V            0 .Not imputed
V            1 .Statistical 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 TMOWNDIV    5    2169
T AS: Amount of check from solely held mutual
  funds
      How much did ... receive this month in
      dividend checks from solely held mutual
      funds? Maximum dollar amount is the total
      amount which can be disclosed for the four
      month reference period.  If the sum of the
      four months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15+ at the end of the reference
  period receiving dividend checks from mutual
  funds. EPOPSTAT = 1 and EMANYCHK = 1
V            0 .None or not in universe
V     1:6400 .Dollars

D AMOWNDIV    1    2174
T AS: Allocation flag for TMOWNDIV
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
```

```
DATA        SIZE    BEGIN

V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data
V             6 .Derived from range based values
V               .(from wave 5+)


D EMOTHDIV    2   2175
T AS: Dividends credited against margin accounts
     Did ... earn any dividends that were
     credited against a margin account or
     reinvested (for mutual funds).
U All persons 15+ at the end of the reference
  period with ownership of mutual funds.
  EPOPSTAT = 1 and EAST3A = 1
V            -1 .Not in Universe
V             1 .Yes
V             2 .No


D AMOTHDIV    1   2177
T AS: Allocation flag for EMOTHDIV
     Allocation flag for dividends credited
     against a margin account.
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data


D TMJADIV     5   2178
T AS: Amount of dividends credited to joint
  margin account
     How much was ...'s share of dividends
     from mutual funds held jointly with ...'s
     spouse which were credited against a
     margin account or reinvested this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present with
  margin dividends. EPOPSTAT = 1 and EMS = 1
  and EMOTHDIV = 1
V             0 .None or not in universe
V        1:2800 .Dollars


D AMJADIV     1   2183
T AS: Allocation flag for TMJADIV
V             0 .Not imputed
V             1 .Statistical imputation (hot deck)
V             2 .Cold deck imputation
V             3 .Logical imputation (derivation)
V             4 .Statistical or logical imputation
V               .using previous wave data
```

```
DATA          SIZE    BEGIN


V          6 .Derived from range based values
V            .(from wave 5+)


D TMOWNADV    5    2184
T AS: Amount of dividends credited to own
  margin account
      How much of dividends from solely owned
      mutual funds was credited against a margin
      account or reinvested this month? Maximum
      dollar amount is the total amount which
      can be disclosed for the four month
      reference period.  If the sum of the four
      months is greater than this max, each
      month is topcoded to one quarter of this
      amount.
U All persons 15+ at the end of the reference
  period with margin dividends. EPOPSTAT = 1
  and EMOTHDIV = 1
V          0 .None or not in universe
V     1:4800 .Dollars


D AMOWNADV    1    2189
T AS: Allocation flag for TMOWNADV
V          0 .Not imputed
V          1 .Statistical 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 ESANYCHK    2    2190
T AS: Dividend check for jointly or solely held
  stocks
      At sometime during the reference period,
      ... owned stocks. Did ... receive any
      dividend checks? Include checks made out
      jointly to ... and ...'s spouse.
U All persons 15+ at the end of the reference
  period with ownership of stocks. EPOPSTAT = 1
  and EAST3B = 1
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D ASANYCHK    1    2192
T AS: Allocation flag for ESANYCHK
      Allocation flag for dividends checks
      received from stocks.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
DATA          SIZE    BEGIN

D  TSJNTDIV    5    2193
T  AS: Amount of dividend check from jointly
   held stocks
        How much was ...'s share of dividend
        checks from stocks made out jointly to ...
        and ...'s spouse this month? Maximum
        dollar amount is the total amount which
        can be disclosed for the four month
        reference period.  If the sum of the four
        months is greater than this max, each
        month is topcoded to one quarter of this
        amount.
U  All persons 15+ at the end of the reference
   period who are married spouse present and
   receiving dividend checks from stocks.
   EPOPSTAT = 1 and EMS = 1 and ESANYCHK = 1
V           0 .None or not in universe
V      1:3000 .Dollars


D  ASJNTDIV    1    2198
T  AS: Allocation flag for TSJNTDIV
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data
V           6 .Derived from range based values
V             .(from wave 5+)


D  TSOWNDIV    5    2199
T  AS: Amount of dividend check for solely held
   stocks
        How much did ... receive in dividend
        checks from stocks held in ...'s own name
        this month? Maximum dollar amount is the
        total amount which can be disclosed for
        the four month reference period.  If the
        sum of the four months is greater than
        this max, each month is topcoded to one
        quarter of this amount.
U  All persons 15+ at the end of the reference
   period receiving dividend checks from stocks.
   EP0PSTAT = 1 and ESANYCHK = 1
V           0 .None or not in universe
V      1:4800 .Dollars


D  ASOWNDIV    1    2204
T  AS: Allocation flag for TSOWNDIV
V           0 .Not imputed
V           1 .Statistical 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+)
```

```
DATA         SIZE   BEGIN


D ESOTHDIV    2   2205
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   2207
T AS: Allocation flag for ESOTHDIV
     Allocation flag for dividends credited
     against a margin account.
V         0 .Not imputed
V         1 .Statistical imputation (hot deck)
V         2 .Cold deck imputation
V         3 .Logical imputation (derivation)
V         4 .Statistical or logical imputation
V           .using previous wave data


D TSJADIV     5   2208
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 can be disclosed for the four month
     reference period.  If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present with
  margin dividends. EPOPSTAT = 1 and EMS = 1
  and ESOTHDIV = 1
V         0 .None or not in universe
V    1:2000 .Dollars


D ASJADIV     1   2213
T AS: Allocation flag for TSJADIV
V         0 .Not imputed
V         1 .Statistical 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 TSOWNADV    5   2214
T AS: Amount of dividend credited solely held
```

```
DATA        SIZE    BEGIN

  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      1:3900 .Dollars


D ASOWNADV    1    2219
T AS: Allocation flag for TSOWNADV
V          0 .Not imputed
V          1 .Statistical 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    2220
T AS: Total amount of all dividend income
     Sum of TMJNTDIV, TMOWNDIV, TMJADIV,
     TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and
     TSOWNADV.
U All persons 15+ at the end of the reference
  period with ownership of mutual funds and/or
  stocks. EPOPSTAT = 1 and (EAST3A =1 and/or
  EAST3B = 1)
V          0 .None or not in universe
V     1:99999 .Dollars


D ECRMTH      2    2225
T HI: Medicare coverage in this month
     Was ... covered by Medicare in this month?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V          1 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe


D ACRMTH      1    2227
T HI: Allocation flag for ECRMTH
     Allocation flag for Medicare coverage.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
```

```
DATA          SIZE   BEGIN


D RMEDCODE    2    2228
T HI: Type of Medicare Coverage
      NOTE:   RMEDCODE was inadvertently deleted
      in Wave 1.  To be added back to Wave 2.
      Allocation flag for Medicare coverage.
U All persons receiving Medicare ECRMTH = 1
V          1 .Retired or disabled worker
V          2 .Spouse of retired or disabled
V            .worker
V          3 .Widow of retired or disabled
V            .worker
V          4 .Adult disabled as a child
V          5 .Uninsured
V          7 .Other or invalid code
V          9 .Missing code
V         -1 .Not in Universe


D ECDMTH     2    2230
T HI: Medicaid coverage in this month
      Was ... covered by Medicaid in this month?
U All persons
V          1 .Yes, covered
V          2 .No, not covered
V         -1 .Not in Universe


D ACDMTH     1    2232
T HI: Allocation flag for ECDMTH
      Allocation flag for Medicaid coverage.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EMCOCOV    2    2233
T HI: Type of public health insurance received
  <20 years old
      NOTE: The order in which Medicaid and
      State Children's Health Insurance Program
      (SCHIP) were asked changed in 2004.  In
      the 2004 Panel, respondents are first
      asked about SCHIP, then Medicaid, then
      other government health insurance. In the
      2001 Panel, respondents were first asked
      about Medicaid coverage, then SCHIP, 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 < 20 and ECAIDCOV = 1
V          1 .Medicaid
V          2 .State Children's Health Insurance
V            .Program (SCHIP)
V          3 .Other public health insurance
V         -1 .Not in Universe
```

```
DATA          SIZE    BEGIN


D AMCOCOV      1    2235
T HI: Allocation flag EMCOCOV
     Allocation flag for type of public health
     insurance received by person less than 20
     years of age.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D ECDUNT1      3    2236
T HI: Medicaid coverage unit for this month
     Medicaid coverage unit this person
     belonged to in this month of the reference
     period.
U All persons
V      1:240 .Medicaid coverage unit
V         -1 .Not in Universe


D EHIMTH       2    2239
T HI: Private health insurance coverage in this
  month
     Was ... covered by a health insurance plan
     other than Medicare or Medicaid?
U All persons
V          1 .Yes, covered
V          2 .No, not covered


D AHIMTH       1    2241
T HI: Allocation flag for EHIMTH
     Allocation flag for health insurance
     coverage other than Medicare or Medicaid.
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data
V          5 .Indicates children's coverage
V            .assigned. (See user NOTE
V            .for details.)


D EHIOWNER     2    2242
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 response in any of the four
  reference months to health insurance coverage
  (excluding Medicaid/Medicare) is yes. EHIMTH
  = 1 for any month.
V          1 .Covered in own name
V          2 .Covered by someone else's plan
```

```
DATA        SIZE   BEGIN

V            3 .Covered both in own name and by
V              .someone else's plan
V            4 .Not covered
V           -1 .Not in Universe


D AHIOWNER   1   2244
T HI: Allocation flag for EHIOWNER
     Allocation flag for covered by own plan or
     someone else's plan.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D ENONHH     1   2245
T HI: Covered by plan owned by person outside
  household
     Was...covered by a health insurance plan
     of someone who does not currently live in
     the household?
U All persons whose response in any of the four
  reference months to health insurance coverage
  (excluding Medicaid/Medicare) is yes. EHIMTH
  = 1 for any month.
V            2 .No
V            1 .Yes


D RCHAMPM    2   2246
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 who reported insurance as military,
  VA, TRICARE, CHAMPUS, or CHAMPVA health care
  coverage; persons currently in the Armed
  Forces, their spouses and unmarried children
  under 21; persons receiving military
  retirement, their spouses and unmarried
  children under 21; spouses of deceased vets
  and their unmarried children under 21 or
  their children 21 to 23 currently enrolled in
  school.
V            1 .Yes, covered
V            2 .No
V           -1 .Not in Universe


D EHIUNT1    3   2248
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
```

```
DATA        SIZE   BEGIN


V      1:240 .Health insurance coverage unit
V         -1 .Not in Universe


D EHIUNT2     3    2251
T HI: 2nd health insurance coverage unit for
  this month
      Second health insurance coverage unit this
      person belonged to in this month of the
      reference period.
U All persons covered by two or more health
  insurance plans
V      1:240 .Health insurance coverage unit
V         -1 .Not in Universe


D EHIUNT3     3    2254
T HI: 3rd health insurance coverage unit for
  this month
      Third health insurance coverage unit this
      person belonged to in this month of the
      reference period.
U All persons covered by three or more health
  insurance plans
V      1:240 .Health insurance coverage unit
V         -1 .Not in Universe


D EHEMPLY     2    2257
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 .Current employer or work
V          2 .Former employer
V          3 .Union
V          4 .TRICARE/CHAMPUS
V          5 .CHAMPVA
V          6 .Military/VA health care
V          7 .Privately purchased
V          8 .Other
V         -1 .Not in Universe


D AHEMPLY     1    2259
T HI: Allocation flag for EHEMPLY
      Allocation flag for source of health care
      or health insurance (excluding
      Medicare/Medicaid).
V          0 .Not imputed
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck imputation
V          3 .Logical imputation (derivation)
V          4 .Statistical or logical imputation
V            .using previous wave data


D EHICOST     2    2260
T HI: Employer/union paid all or part of health
  ins. costs
      Did ...'s employer/union pay all, part,
```

DATA   SIZE   BEGIN

      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 .All
V   2 .Part
V   3 .None
V   -1 .Not in Universe

D AHICOST   1   2262
T HI: Allocation flag for EHICOST
      Allocation flag for employer/union premium
      payment.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EHIOTHER   2   2263
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
V   2 .No

D AHIOTHER   1   2265
T HI: Allocation flag for EHIOTHER
      Allocation flag for coverage of
      nonhousehold members.
V   0 .Not imputed
V   1 .Statistical imputation (hot deck)
V   2 .Cold deck imputation
V   3 .Logical imputation (derivation)
V   4 .Statistical or logical imputation
V   .using previous wave data

D EHISPSE   2   2266
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 .Yes, covered

```
DATA         SIZE   BEGIN

V            2 .No, not covered
V           -1 .Not in Universe


D AHISPSE     1   2268
T HI: Allocation flag for EHISPSE
     Allocation flag for coverage of spouse
     outside household.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EHIOLDKD    2   2269
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 .Yes, covered
V            2 .No, not covered
V           -1 .Not in Universe


D AHIOLDKD    1   2271
T HI: Allocation flag for EHIOLDKD
     Allocation of coverage of "older" child
     outside the household.
V            0 .Not imputed
V            1 .Statistical imputation (hot deck)
V            2 .Cold deck imputation
V            3 .Logical imputation (derivation)
V            4 .Statistical or logical imputation
V              .using previous wave data


D EHIYNGKD    2   2272
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 .Yes, covered
V            2 .No, not covered
V           -1 .Not in Universe


D AHIYNGKD    1   2274
T HI: Allocation flag for EHIYNGKD
     Allocation flag for coverage of "younger"
     child outside the household.
```

```
DATA        SIZE    BEGIN

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


D EHIOTHR    2   2275
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 .Yes, covered
V           2 .No, not covered
V          -1 .Not in Universe


D AHIOTHR    1   2277
T HI: Allocation flag for EHIOTHR
     Allocation flag for coverage of other
     persons outside the household.
V           0 .Not imputed
V           1 .Statistical imputation (hot deck)
V           2 .Cold deck imputation
V           3 .Logical imputation (derivation)
V           4 .Statistical or logical imputation
V             .using previous wave data


D EHIRSN01   2   2278
T HI: Reason not covered: too expensive, can't
  afford
     Which of these reasons describes why ...
     was not covered by health insurance--too
     expensive, can't afford.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN02   2   2280
T HI: Reason not covered: HI not offered by
  employer
     Which of these reasons describes why ...
     was not covered by health insurance--no
     health insurance offered by employer of
     self, spouse or parent.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
```

```
DATA          SIZE    BEGIN
```

reference period. EPOPSTAT = 1 and EHIMTH = 2
for one or more months
```
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

D EHIRSN03   2   2282
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 health
insurance for one or more months during the
reference period. EPOPSTAT = 1 and EHIMTH = 2
for one or more months
```
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

D EHIRSN04   2   2284
T HI: Reason not covered: job layoff, job loss,
unemployment
Which of these reasons describes why ...
was not covered by health insurance--job
layoff, job loss, or any reason related to
unemployment.
U All persons 15+ in last month of reference
period who were not covered by health
insurance for one or more months during the
reference period. EPOPSTAT = 1 and EHIMTH = 2
for one or more months
```
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

D EHIRSN05   2   2286
T HI: Reason not covered: not eligible-part
time or temp
Which of these reasons describes why ...
was not covered by health insurance--not
eligible because working part time or
temporary job.
U All persons 15+ in last month of reference
period who were not covered by health
insurance for one or more months during the
reference period. EPOPSTAT = 1 and EHIMTH = 2
for one or more months
```
V        -1 .Not in Universe
V         1 .Yes
V         2 .No
```

D EHIRSN06   2   2288
T HI: Reason not covered: poor health, illness,
age, etc.
Which of these reasons described why ...

DATA   SIZE   BEGIN

```
      was not covered by health
      insurance--can't obtain insurance because
      of poor health, illness, age or
      pre-existing condition
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN07    2   2290
T HI: Reason not covered: don't believe in
  insurance
      Which of these reasons describes why ...
      was not covered by health
      insurance--dissatisfied with previous
      insurance or don't believe in insurance.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN08    2   2292
T HI: Reason not covered: haven't needed health
  insurance
      Which of these reasons describes why ...
      was not covered by health insurance--have
      been healthy, not much sickness in family,
      haven't needed health insurance
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN09    2   2294
T HI: Reason not covered: Use VA or military
  hospital
      Which of these reasons describes why ...
      was not covered by health insurance--able
      to go to VA or military hospital for
      medical care.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
```

```
DATA          SIZE    BEGIN

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


D EHIRSN10    2    2296
T HI: Reason not covered: covered by other
  health plan
      Which of these reasons describes why ...
      was not covered by health
      insurance--covered by some other health
      plan, such as Medicaid
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN11    2    2298
T HI: Reason not covered: no longer covered by
  parents
      Which of these reasons describes why ...
      is not covered by health insurance--no
      longer covered by parent's policy.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D EHIRSN12    2    2300
T HI: Reason not covered: some other reason
      Which of these reasons describes why ...
      is not covered by health insurance--some
      other reason.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V          -1 .Not in Universe
V           1 .Yes
V           2 .No


D AHIRSN      1    2302
T HI: Allocation for variables EHIRSN01 through
  EHIRSN12
      Allocation flag for set of variables
      EHIRSN01 through EHIRSN12 - reasons for
      lack of health insurance coverage. These
      variables are imputed from a single donor
      when no reason is given.
```

```
DATA        SIZE    BEGIN


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


D RPRVHI     2   2303
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 .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
V         -1 .Not in Universe


D RPRVHI2    2   2305
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 .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
V         -1 .Not in Universe


D TCDBEGYR   4   2307
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 who entered the household in this wave
  (CAIDANY = 1)
V  1979:2030 .Year coverage began
V         -1 .Not in Universe


D ACDBEGYR   1   2311
T HI: Allocation flag for TCDBEGYR
     CAIDBEGYR Allocation flag for year
     medicaid began coverage
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)


D ECDBEGMO   2   2312
T HI: In what year did ... become covered by
  Medicaid?
```

```
DATA        SIZE    BEGIN

     CAIDBEGMTH In what month did...become
     covered by Medicaid?
U Person 15+ covered by Medicaid in the first
  month of the reference period who entered the
  household in this wave and whose Medicaid
  coverage began within the past 3 years
  (CAIDANY = 1)
V       1:12 .Month coverage began
V         -1 .Not in Universe

D ACDBEGMO    1   2314
T HI: Allocation flag for ECDBEGMO
     CAIDBEGMTH Allocation flag for month
     Medicaid coverage began
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)

D EHIALLCV    2   2315
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 who entered the household in this wave.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No

D AHIALLCV    1   2317
T HI: Allocation flag for EHIALLCV
     HIHOWLNG Allocation flag for always been
     covered by health insurance
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)

D THINOYR     4   2318
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 who entered the household in this wave
V 1948:2030 .Last year not covered
V         -1 .Not in Universe

D AHINOYR     1   2322
T HI: Allocation flag for THINOYR
     HIHOWLNGYR Allocation Flag For THINOYR
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
```

```
DATA        SIZE   BEGIN

V           3 .Logical imputation (derivation)


D EHINOMTH    2   2323
T HI: In what year was ... last not covered by
  health ins(mo)
      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 who
  entered the household in this wave. If
  EHINOYR = interview year, then EHINOMTH must
  be a month which precedes the first month of
  the reference period
V       1:12 .Last month not covered
V         -1 .Not in Universe


D AHINOMTH    1   2325
T HI: Allocation flag for EHINOMTH
      HIHOWLNGMTH Allocation flag for month last
      not covered by health insurance
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)


D EHIEVRCV    2   2326
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 who entered the household in this wave.
V         -1 .Not in Universe
V          1 .Yes
V          2 .No


D AHIEVRCV    1   2328
T HI: Allocation flag for EHIEVRCV
      HINOLNG Allocation flag for ever been
      covered by health insurance
V          0 .No imputation
V          1 .Statistical imputation (hot deck)
V          2 .Cold deck
V          3 .Logical imputation (derivation)


D THICVYR     4   2329
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 who entered the household in this wave.
V 1873:2030 .Year last covered
V         -1 .Not in Universe
```

```
DATA        SIZE    BEGIN


D AHICVYR     1    2333
T HI: Allocation flag for EHICVYR
     HINOLNGYR Allocation flag for year last
     covered by health insurance
V        0 .No imputation
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck
V        3 .Logical imputation (derivation)


D EHICVMTH    2    2334
T HI: What month was ... last covered by health
  ins
     HINOLNGMTH In what month was...last
     covered by health insurance?
U All persons age 15+ with EHICVYR > interview
  year - 3 who are not covered by health
  insurance in the first month of the reference
  period who entered the household in this wave.
V     1:12 .Month last covered
V       -1 .Not in Universe


D AHICVMTH    1    2336
T HI: Allocation flag for EHICVMTH
     HINOLNGMTH Allocation flag for EHICVMTH
V        0 .No imputation
V        1 .Statistical imputation (hot deck)
V        2 .Cold deck
V        3 .Logical imputation (derivation)


D LGTKEY      8    2337
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    2345
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
```

DATA   SIZE   BEGIN

     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
U All persons
V   1:60 .Longitudinal month

D ACAROVR1   1   2347
T JB: Flag indicating relationship of job to a
  previous-wave job.
    Flag indicating the relationship of the
    job to a job held in previous wave and the
    possible impact of the relationship on
    Labor Force variables (see User NOTE).
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 .Reported as new job but converted
V   .to the continuation of a
V   .job held at end of previous
V   .wav
V   2 .Reported and retained as new job,
V   .but possible continuation
V   .of a job held at end of
V   .previo
V   3 .Category 1 or 2 regenerated job
V   4 .Category 3 or 4 regenerated job
V   5 .Category 5 or 6 regenerated job
V   6 .Category 7 regenerated job
V   7 .Category 8 regenerated job
V   8 .Category 9 regenerated job
V   9 .Category 10 or 11 regenerated job
V   0 .Not applicable

D ACAROVR2   1   2348
T JB: Flag indicating relationship of job to a
  previous-wave job.
    Flag indicating the relationship of the
    job to a job held in previous wave and the
    possible impact of the relationship on
    Labor Force variables (see User NOTE).
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 1 or ECFLAG =1)
V   1 .Reported as new job but converted
V   .to the continuation of a
V   .job held at end of previous
V   .wav
V   2 .Reported and retained as new job,
V   .but possible continuation
V   .of a job held at end of
V   .previo
V   3 .Category 1 or 2 regenerated job
V   4 .Category 3 or 4 regenerated job

```
DATA        SIZE   BEGIN

V            5 .Category 5 or 6 regenerated job
V            6 .Category 7 regenerated job
V            7 .Category 8 regenerated job
V            8 .Category 9 regenerated job
V            9 .Category 10 or 11 regenerated job
V            0 .Not applicable
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SOURCE AND ACCURACY STATEMENT
FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2004, WAVE 1 - WAVE 7 PUBLIC USE (CORE) FILES[1]

SOURCE OF DATA

The data were collected in the 2004 Panel of the Survey of Income and Program Participation (SIPP). The population represented in the 2004 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 2004 Panel of the SIPP sample is located in 351 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties. Of these 351 PSUs, 123 are self-representing (SR) and 228 are non-self-representing (NSR). SR PSUs have a probability of selection of one. NSR PSUs have a probability of selection of less than one. Within PSUs, housing units (HUs) were systematically selected from the master address file (MAF) used for the 2000 decennial census. To account for HUs built within each of the sample areas after the 2000 census, a sample containing clusters of four HUs was drawn from permits issued for construction of residential HUs up until shortly before the beginning of the panel. In jurisdictions that don't issue building permits or have incomplete addresses, we systematically sampled expected clusters of four HUs which were then listed by field personnel.

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 4-month intervals over a period of roughly 4 years beginning in February 2004. The reference period for the questions is the 4-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 2004 Panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 were collected.

In Wave 1, the 2004 SIPP began with a sample of about 62,700 HUs. About 11,300 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 43,700 of the eligible HUs. FRs were unable to interview approximately 7,700 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 85 percent of all eligible HUs participated in the first interview of the panel.

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[1]For questions or further assistance with the information provided in this document contact: Tracy Mattingly of the Demographic Statistical Methods Division on 301/763-6445 or via the email at Tracy.L.Mattingly@census.gov.

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. Based on these follow-up criteria, FRs were able to interview about 40,600 HUs of the approximately 44,200 eligible HUs for Wave 2, about 39,100 HUs of the approximately 44,600 eligible HUs for Wave 3, about 38,300 HUs of the approximately 44,900 eligible HUs for Wave 4, about 37,400 HUs of the approximately 45,400 eligible HUs for Wave 5, about 36,900 HUs of the approximately 45,600 eligible HUs for Wave 6, and about 36,300 HUs of the approximately 45,700 eligible HUs for Wave 7. In each of these waves, FRs were unable to interview some of the eligible housing units because the occupants either directly or indirectly refused to be interviewed in the same manner described for Wave 1 or moved to an unknown address. The rates of non-interviewed housing units due to direct or indirect refusal were 6.6% for Wave 2, 9.9% for Wave 3, 11.6% for Wave 4, 13.7% for Wave 5, 15.0% for Wave 6, and 16.1% for Wave 7. The rates of non-interviewed HUs due to moving to an unknown address were 1.4% for Wave 2, 2.5% for Wave 3, 3.1% for Wave 4, 3.7% for Wave 5, 4.1% for Wave 6, and 4.5% for Wave 7. A summary of this data is included in Table A.

Table A. Eligible, Interviewed and Non-Interviewed				
			Non-Interviewed	
Wave	**Eligible Housing Units**	**Interviewed Housing Units**	**Refusal (Indirect/direct)**	**Move to Unknown Add**
1	51,400	43,700	14.9%	X
2	44,200	40,600	6.6%	1.4%
3	44,600	39,100	9.9%	2.5%
4	44,900	38,300	11.6%	3.1%
5	45,400	37,400	13.7%	3.7%
6	45,600	36,900	15.0%	4.1%
7	45,700	36,300	16.1%	4.5%

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 2004 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 2004 panel. For example, Wave 1 rotation group 1 of the 2004 panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 were collected.

Estimation. The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights. First, each person is given a base weight (BW) equal to the inverse of the probability of selection of a person's household. Then a noninterview adjustment factor is applied to account for households which were eligible for the sample but which FRs could not interview in Wave 1 (F_{N1}). 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. A Mover's Weight (MW) is applied to

adjust for persons in the SIPP universe who move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor (F_{2S}). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2004 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is $FW_c = BW * DCF * F_{N1} * F_{2S}$ for Wave 1 and is $FW_c = IW * F_{N2} * F_{2S}$ for Waves 2+, where IW is either $BW * DCF * F_{N1}$ or MW. Additional details of the weighting process are in *SIPP 2004+: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+*.

Population Controls. The 2004 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 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 include 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: 2001 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 December 2003 to January 2004. 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 <u>reference month</u> 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 2003 and January 2004).

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 four divided by the number of rotations contributing data for the month. For example, December 2003 data are only available from rotations 1-3 for Wave 1 of the 2004 Panel, so a factor of $4/3 \approx 1.3333$ must be applied. A list of appropriate factors are in Table 3.

ACCURACY OF ESTIMATES

SIPP estimates are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error.

Nonsampling Error. Nonsampling errors can be attributed to many sources:

- Inability to obtain information about all cases in the sample
- Definitional difficulties
- Differences in the interpretation of questions
- Inability or unwillingness on the part of the respondents to provide correct information
- Errors made in the following: collection such as in recording or coding the data, processing the data, estimating values for missing data
- Biases resulting from the differing recall periods caused by the interviewing pattern used and undercoverage.

Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the *SIPP Quality Profile, 1998 SIPP Working Paper Number 230*, issued May 1999.

Undercoverage in SIPP results from missed HUs and missed persons within sample HUs. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for Blacks than for non-Blacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-race-sex group.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table B below shows SIPP coverage ratios for age-sex-race groups for one month, January 2004, prior to the ratio adjustment. The SIPP coverage ratios exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys [like the CPS] experience similar coverage.

Table B. SIPP Average Coverage Ratios for January 2004 for Age by Race and Sex						
Age	White Only		Black Only		Residual	
	Male	Female	Male	Female	Male	Female
<15	0.89	0.90	0.85	0.82	1.16	1.07
15	0.89	0.90	0.88	0.83	0.96	0.95
16-17	0.90	0.88	0.75	0.84	0.93	0.89
18-19	0.83	0.81	0.79	0.80	0.96	0.89
20-21	0.75	0.74	0.70	0.77	0.96	1.03
22-24	0.75	0.77	0.75	0.73	0.95	1.06
25-29	0.80	0.89	0.70	0.77	0.90	0.95
30-34	0.84	0.88	0.80	0.84	0.94	0.99
35-39	0.89	0.92	0.80	0.83	1.00	1.06
40-44	0.89	0.88	0.84	0.88	1.03	0.99
45-49	0.85	0.91	0.79	0.94	1.02	1.04
50-54	0.92	0.91	0.80	0.89	1.04	1.09
55-59	0.88	0.91	0.91	0.94	0.97	1.19
60-61	0.89	1.01	0.92	0.82	1.04	1.14
62-64	0.92	0.97	0.76	0.97	1.15	1.07
65-69	0.94	0.93	0.99	1.03	1.07	1.01
70-74	0.94	0.96	0.99	1.04	1.08	0.94
75-79	1.04	0.98	0.93	1.08	0.84	0.95
80-84	0.98	0.92	0.79	0.97	0.84	0.97
85+	0.94	0.85	0.74	1.00	0.79	1.03

Comparability with Other Estimates. Caution should be exercised when comparing this data with data from other SIPP products or with data from other surveys. The comparability problems are caused by such sources as the seasonal patterns for many characteristics, different nonsampling errors, and different concepts and procedures. Refer to the *SIPP Quality Profile* for known differences with data from other sources and further discussions.

Sampling Variability. Standard errors indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

USES AND COMPUTATION OF STANDARD ERRORS

Confidence Intervals. The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a range about a given estimate that has a known probability of including the result of a complete enumeration. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1.   Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2.   Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

3.   Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Hypothesis Testing. Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population characteristics using sample estimates. The most common types of hypotheses tested are 1) the population characteristics are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the characteristics are different when, in fact, they are identical.

To perform the most common test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the characteristics of interest. A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$. Let that standard error be S_{DIFF}. If $X_A - X_B$ is between $(-1.645 \times S_{DIFF})$ and $(+1.645 \times S_{DIFF})$, no conclusion about the characteristics is justified at the 10 percent significance level. If, on the other hand $X_A - X_B$, is smaller than $(-1.645 \times S_{DIFF})$ or larger than $(+1.645 \times S_{DIFF})$, the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the characteristics are different. We recommend that users report only those differences that are significant at the 10 percent level or better. Of course, sometimes this conclusion will be wrong. When the characteristics are the same, there is a 10 percent chance of concluding that they are different.

Note that as more tests are performed, more erroneous significant differences will occur. For example, at the 10 percent significance level, if 100 independent hypothesis tests are performed in which there are no real differences, it is likely that about 10 erroneous differences will occur. Therefore, the significance of any single test should be interpreted cautiously. A Bonferroni correction can be done to account for this potential problem that consists of dividing your stated level of significance by the number of tests you are performing. This correction results in a conservative test of significance.

Note Concerning Small Estimates and Small Differences. Because of the large standard errors involved, there is little chance that estimates will reveal useful information when computed on a base smaller than 75,000. Also, nonsampling error in one or more of the small number of cases providing the estimation can cause large relative error in that particular estimate. Care must be taken in the interpretation of small differences since even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

Calculating Standard Errors for SIPP Estimates. There are three main ways we calculate the Standard Errors (SEs) for SIPP Estimates. They are as follows:

- • Direct estimates using replicate weighting methods;
- • Generalized variance function parameters (denoted as *a* and *b*); and
- • Simplified tables of SEs based on the *a* and *b* parameters.

While the replicate weight methods provide the most accurate variance estimates, this approach requires more computing resources and more expertise on the part of the user. The Generalized Variance Function (GVF) parameters provide a method of balancing accuracy with resource usage as well as smoothing effect on SE estimates across time. SIPP uses the Replicate Weighting Method to produce GVF parameters (see K. Wolter, *Introduction to Variance Estimation*, Chapter 5 for more information). The GVF parameters are used to create the simplified tables of SEs.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because of its two-stage cluster sample design. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required.

Estimates with similar standard error behavior were grouped together and two parameters (denoted *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 base *a* and *b* parameters for the core modules to be used for the 2004 Panel Wave 1 to Wave 7 file estimates. The base *a* and *b* parameters for the topical modules for Wave 1 to Wave 7 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 four divided by the number of rotation groups contributing data to the estimate or it can be taken from Table 3 where the factor is given for each single reference month, October 2003 to March 2007.

Use Table 3 to select the adjustment factor appropriate to the wave. Multiply this factor by the *a* and *b* base parameters of Table 4 to produce *a* and *b* parameters for the variance estimate for a specific subgroup and reference period.

Illustration 1.

Using Table 4 for Wave 1 of the 2004 panel, the base *a* and *b* parameters for total number of households are -0.00002809 and 3,153, respectively. Using Table 3 for Wave 1, the factor for November 2003 is 2 *since only 2 rotation months of data are available.* So the *a* and *b* parameters for the variance estimate of a white household characteristic in November 2003 based on Wave 1 are:

$$-0.00002809 \times 2 = -0.00005618 \text{ and } 3,153 \times 2 = 6,306, \text{ respectively.}$$

Similarly, the factor from Table 3 for the last quarter of 2003 is 1.8519, since the only data available are the 6 rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides two rotation months, and rotation 3 provides one rotation month of data.) Thus, the *a* and *b* parameters for the variance estimate of a white household characteristic in the last quarter of 2003 are:

$$-0.00002809 \times 1.8519 = -0.00005202 \text{ and } 3,153 \times 1.8519 = 5,839, \text{ respectively.}$$

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 (1):

$$s_x = f \times s, \tag{1}$$

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 (2):

$$s_x = \sqrt{ax^2 + bx}. \tag{2}$$

This formula was used to calculate the base standard errors in Tables 8 and 9. 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 (2) will generally provide more accurate results than the use of Formula (1).

Illustration 2.

Suppose SIPP estimates based on Wave 1 of the 2004 panel show that there were 2,000,000 females aged 25 to 44 with a monthly income of greater than $6,000 in January 2004. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 6 are:

$$a = -0.00003059 \quad b = 3,582 \quad f = 1.007 \quad s = 83,766$$

Using Formula (1), the approximate standard error is:

$$s_x = 1.007 \times 83,766 = 84,352.$$

Using Formula (2), the approximate standard error is:

$$s_x = \sqrt{(-0.00003059 \times 2,000,000^2) + (3,582 \times 2,000,000)} = 83,914 \;\; females.$$

Using the standard error based on Formula (2), the approximate 90-percent confidence interval as shown by the data is from 1,861,961 to 2,138,039 females (i.e., 2,000,000 ± 1.645 × 83,914). 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 (3) below. Because of the approximations used in developing Formula (3), an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula used to estimate the standard error of a mean $\bar{x}$ is:

$$s_{\bar{x}} = \sqrt{\left(\frac{b}{y}\right)s^2}, \tag{3}$$

where y is the size of the base, s^2 is the estimated population variance of the item and b is the parameter associated with the particular type of item.

The population variance s^2 may be estimated by one of two methods. In both methods, we assume x_i is the value of the item for i^{th} unit. (A unit may be person, family, or household). To use the first method, the range of values for the item is divided into c intervals. The upper and lower 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 $Z_{j-1} < x_i \le Z_j$.

The estimated population mean, $\bar{x}$, and variance, s^2, are given by the formulas:

$$\bar{x} = \sum_{j=1}^{c} p_j m_j$$

$$s^2 = \sum_{j=1}^{c} p_j m_j^2 - \bar{x}^2, \tag{4}$$

where $m_j = (Z_{j-1} + Z_j)/2$, and p_j is the estimated proportion of units in the interval j. The most representative value of the item in the interval j is assumed to be m_j. If the interval c is open-ended, or no upper interval boundary exists, then an approximate value for m_c is

$$m_c = \frac{3}{2} Z_{c-1}.$$

In the second method, the estimated population mean, $\bar{x}$, and variance, s^2 are given by:

$$\bar{x} = \frac{\displaystyle\sum_{i=1}^{n} w_i x_i}{\displaystyle\sum_{i=1}^{n} w_i}$$

$$s^2 = \frac{\displaystyle\sum_{i=1}^{n} w_i x_i^2}{\displaystyle\sum_{i=1}^{n} w_i} - \bar{x}^2, \tag{5}$$

where there are n units with the item of interest and w_i is the final weight for i^{th} unit. (Note that $\sum w_i = y$.)

Illustration 3.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 2004 is given in Table 10. Using this data, the mean monthly cash income for persons aged 25 to 34 is $2,530. Applying Formula (4), the approximate population variance, s^2, is:

$$s^2 = \left(\frac{1,371}{39,851}\right)(150)^2 + \left(\frac{1,651}{39,851}\right)(450)^2 + ... + \left(\frac{1,493}{39,851}\right)(9,000)^2 - (2,530)^2 = 3,159,887.$$

Using Formula (3) and a base b parameter of 3,582, the estimated standard error of a mean $\bar{x}$ is:

$$s_{\bar{x}} = \sqrt{\frac{3,582}{39,851,000} \times 3,159,887} = \$16.85.$$

Thus, the approximate 90-percent confidence interval as shown by the data ranges from $2,502.28 to $2,557.72.

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 (6).

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 (4) or Formula (5) and b be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$s_x = \sqrt{b \times y \times s^2}. \tag{6}$$

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100.

There are two types of percentages commonly estimated. The first is the percentage of people sharing a particular characteristic such as the percent of people owning their own home. The second type is the percentage of money or some similar concept held by a particular group of people or held in a particular form. Examples are the percent of total wealth held by people with high income and the percent of total income received by people on welfare.

For the percentage of people, the approximate standard error, $s_{(x,p)}$, of the estimated percentage p can be obtained by the formula:

$$s_{(x,p)} = f \times s,$$

(7)

when data from all four rotations are used to estimate p. In this formula, f is the appropriate f factor from Table 4 (for the appropriate wave) and s is the base standard error of the estimate from Tables 8 or 9.

Alternatively, it may be approximated by the formula:

$$s_{(x,p)} = \sqrt{\frac{b}{x} \, (p) \, (100-p)},$$

(8)

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 (8) will give more accurate results than use of Formula (7) above and should be used when data from less than four rotations are used to estimate p.

Illustration 4.

Suppose that in January 2004, 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 (8), a b parameter of 3,253, and a factor of 1 from Table 3 since all four rotations are used, the approximate standard error is:

$$s_{(x,p)} = \sqrt{\frac{3,253}{16,812,000} \times 6.7 \times (100-6.7)} = 0.35 \; percent.$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.12 to 7.28 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:

$$p_I = 100 \left(\hat{p}_A \frac{\overline{x}_A}{\overline{x}_N} \right),$$

where x_A and x_N are aggregate money figures, $\overline{x}_A$ and $\overline{x}_N$ are mean money figures, and $\hat{p}_A$ is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$s_I = \sqrt{ \left(\frac{\hat{p}_A \overline{x}_A}{\overline{x}_N} \right)^2 \left[\left(\frac{s_p}{\hat{p}_A} \right)^2 + \left(\frac{s_A}{\overline{x}_A} \right)^2 + \left(\frac{s_B}{\overline{x}_N} \right)^2 \right] }, \tag{9}$$

where s_p is the standard error of $\hat{p}_A$, s_A is the standard error of $\overline{x}_A$ and s_B is the standard error of $\overline{x}_N$. To calculate s_p, use Formula (8). The standard errors of $\overline{x}_N$ and $\overline{x}_A$ may be calculated using Formula (3).

It should be noted that there is frequently some correlation between $\hat{p}_A$, $\overline{x}_N$, and $\overline{x}_A$. Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

Illustration 5.

Suppose that in January 2004, 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 (9), the appropriate standard error is:

$$s_I = \sqrt{ \left(\frac{0.098 \times 72,121}{78,734} \right)^2 \left[\left(\frac{0.0018}{0.098} \right)^2 + \left(\frac{5,468}{72,121} \right)^2 + \left(\frac{2,703}{78,734} \right)^2 \right] } = 0.7\%.$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2},$$ (10)

where s_x and s_y are the standard errors of the estimates x and y. The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by x and y is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration 6.

Suppose that for January 2004 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 $a =$ -0.00001583 and $b =$ 3,582 from Table 4 and Formula (2), the standard errors of these numbers are approximately 130,782 and 129,869, respectively. The difference in sample estimates is 69,400 and using Formula (10), the approximate standard error of the difference is:

$$\sqrt{130,782^2 + 129,869^2} = 184,309.$$

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 $1.645 \times 184,309 = 303,188$. 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 item such as income for a given group of people is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

The median, like the mean, can be estimated using either data which has been grouped into intervals or ungrouped data. If grouped data are used, the median is estimated using Formulas (11) or (12) 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 (11) or (12).

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 (7) or Formula (8), the standard error of an estimate of 50 percent of the group.

2.   Add to and subtract from 50 percent the standard error determined in step 1.

3.   Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group with more of the item is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval.

4.   Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that p percent have more of the item is:

$$X_{pN} = A_1 \times \exp\left[\left(\frac{\ln(pN / N_1)}{\ln(N_2 / N_1)}\right) \ln\left(\frac{A_2}{A_1}\right)\right], \tag{11}$$

f Pareto Interpolation is indicated and:

$$X_{pN} = \left[A_1 + \left(\frac{PN - N_1}{N_2 - N_1}\right)(A_2 - A_1)\right], \tag{12}$$

if linear interpolation is indicated, where:

N	is the size of the group,
A_1 and A_2	are the lower and upper bounds, respectively, of the interval in which X_{pN} falls
N_1 and N_2	are the estimated number of group members owning more than A_1 and A_2, respectively
exp	refers to the exponential function and
ln	refers to the natural logarithm function

<u>Illustration 7.</u>

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 (8), 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 (11), the upper bound of a 68% confidence interval for the median is

$$\$2,000 \times \exp\left[\frac{\ln\left((0.495 \times 39,851,000) \,/\, 22,106,000\right)}{\ln(16,307,000/22,106,000)} \times \ln\left(\frac{2,500}{2,000}\right)\right] = \$2,174.$$

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

$$\$2,000 \times \exp\left[\frac{\ln\left((0.505 \times 39,851,000) \,/\, 22,106,000\right)}{\ln(16,307,000/22,106,000)} \times \ln\left(\frac{2,500}{2,000}\right)\right] = \$2,142.$$

Thus, the 68-percent confidence interval on the estimated median is from $2,142 to $2,174.

4.   Then the approximate standard error of the median is
$$\frac{\$2,174 - \$2,142}{2} = \$16.$$

Standard Errors of Ratios of Means and Medians. The standard error for a ratio of means or medians is approximated by:

$$s_{\frac{x}{y}} = \sqrt{\left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2\right]}, \tag{13}$$

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula (13) 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 factors called DEFF 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 simple random sample.

Table 1. 2004 Panel Topical Modules

W1	• Recipiency History • Employment History	**W5**	• Adult Well-Being • Child Support Agreements • Functional Limitations/Disabilities-Adult • Functional Limitations/Disabilities-Child • Support for Non-household members • School Enrollment & Financing • Employer-Provided Health Benefits
W2	• Work Disability • Marital History • Fertility History • Household Relationships • Education & Training History • Migration History	**W6**	• Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Mortgage, Stocks, Int Acct, Rental, Val Bus, Other • Medical Expenses/Utilization of Health Care Services • Work-related Expenses • Child Support Paid
W3	• Child Well-Being • Work-related Expenses • Child Support Paid • Medical Expenses/Utilization of Health Care Services • Assets and Liabilities • Real Estate, Dependent Care, and Vehicles • Mortgage, Stocks, Int Acct, Rental, Val Bus, Other	**W7**	• Annual Income & Retirement Accounts • Taxes • Informal Care Giving • Retirement & Pension Plan Coverage
W4	• Annual Income & Retirement Accounts • Taxes • Child Care • Work Schedule	**W8**	• Welfare Reform • Child Care • Child Well-Being

Table 2. SIPP Panel 2004 Reference Months (horizontal) for Each Interview Month (vertical)

Month of Interview	Wave/Rotation	Oct 03	Nov 03	Dec 03	Jan 04	Feb 04	Mar 04	Apr 04	May 04	Jun 04	Jul 04	Aug 04	Sep 04	Oct 04	Nov 04	Dec 04	Jan 05	Feb 05	Mar 05	Apr 05	May 05	Jun 05	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun 06	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07	Oct 07	Nov 07	Dec 07
Feb 04	1/1	1	2	3	4																																															
Mar	1/2		1	2	3	4																																														
Apr	1/3			1	2	3	4																																													
May	1/4				1	2	3	4																																													
Jun	2/1					1	2	3	4																																												
July	2/2						1	2	3	4																																											
Aug	2/3							1	2	3	4																																										
Sept	2/4								1	2	3	4																																									
Oct	3/1									1	2	3	4																																								
Nov	3/2										1	2	3	4																																							
Dec	3/3											1	2	3	4																																						
Jan 05	3/4												1	2	3	4																																					
Feb	4/1													1	2	3	4																																			
Mar	4/2														1	2	3	4																																		
Apr	4/3															1	2	3	4																																	
May	4/4																1	2	3	4																																
Jun	5/1																	1	2	3	4																															
July	5/2																		1	2	3	4																														
Aug	5/3																			1	2	3	4																													
Sept	5/4																				1	2	3	4																												
Oct	6/1																					1	2	3	4																											
Nov	6/2																						1	2	3	4																										
Dec	6/3																							1	2	3	4																									
Jan 06	6/4																								1	2	3	4																								
Feb	7/1																									1	2	3	4																							
Mar	7/2																										1	2	3	4																						
Apr	7/3																											1	2	3	4																					
May	7/4																												1	2	3	4																				
Jun	8/1																													1	2	3	4																			
July	8/2																														1	2	3	4																	
Aug	8/3																															1	2	3	4																
Sep	8/4																																1	2	3	4															
Oct	9/1																																	1	2	3	4														
Nov	9/2																																		1	2	3	4													
Dec	9/3																																			1	2	3	4												
Jan 07	9/4																																				1	2	3	4											
Feb	10/1																																					1	2	3	4										
Mar	10/2																																						1	2	3	4									
Apr	10/3																																							1	2	3	4								
May	10/4																																								1	2	3	4							
Jun	11/1																																									1	2	3	4						
Jul	11/2																																										1	2	3	4					
Aug	11/3																																											1	2	3	4				
Sep	11/4																																												1	2	3	4			
Oct	12/1																																													1	2	3	4		
Nov	12/2																																														1	2	3	4	
Dec	12/3																																															1	2	3	4
Jan 08	12/4																																																1	2	3	4

Table 3. Factors to be Used When Using Less Than Full Sample	
Number of Available Rotation Months[2]	**Factor**
Monthly Estimate	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly Estimate	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

[2]   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.

Table 4. SIPP Generalized Variance Parameters for the 2004 Panel, Wave 1 File

Domain	Parameters		DEFF	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00001545	3,497	1.76	0.995
Male	-0.00003203	3,497		
Female	-0.00002986	3,497		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001583	3,582	1.80	1.007
Male	-0.00003281	3,582		
Female	-0.00003059	3,582		
Other, Persons 0+				
Total (or White)	-0.00001231	3,533	1.78	1.000
Male	-0.00002519	3,533		
Female	-0.00002407	3,533		
Black, Persons 0+	-0.00009050	3,253	1.64	0.960
Male	-0.00019519	3,253		
Female	-0.00016874	3,253		
Hispanic, Persons 0+	-0.00011811	4,736	2.38	1.158
Male	-0.00023067	4,736		
Female	-0.00024207	4,736		
Households				
Total (or White)	-0.00002809	3,153	1.59	1.000
Black	-0.00022908	3,153		
Hispanic	-0.00026942	3,153		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., foodstamp, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the "Other Persons" parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.

Domain	Parameters		DEFF	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00001806	4,155	2.09	1.084
Male	-0.00003736	4,155		
Female	-0.00003495	4,155		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001829	4,209	2.12	1.091
Male	-0.00003784	4,209		
Female	-0.00003540	4,209		
Other Persons 0+				
Total (or White)	-0.00001456	4,234	2.13	1.095
Male	-0.00002975	4,234		
Female	-0.00002850	4,234		
Black Persons 0+	-0.00010749	3,924	1.97	1.054
Male	-0.00023121	3,924		
Female	-0.00020087	3,924		
Hispanic Persons 0+	-0.00014490	6,028	3.03	1.306
Male	-0.00028231	6,028		
Female	-0.00029771	6,028		
Households				
Total (or White)	-0.00003296	3,769	1.89	1.093
Black	-0.00026726	3,769		
Hispanic	-0.00030744	3,769		

Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 2 to Wave 4 File

Domain	Parameters		DEFF	f
	a	b		
Poverty and Program Participation, Persons 15+				
Total	-0.00002001	4,660	2.34	1.148
Male	-0.00004138	4,660		
Female	-0.00003874	4,660		
Income and Labor Force Participation, Persons 15+				
Total	-0.00001938	4,514	2.27	1.130
Male	-0.00004008	4,514		
Female	-0.00003752	4,514		
Other, Persons 0+				
Total (or White)	-0.00001599	4,693	2.36	1.153
Male	-0.00003267	4,693		
Female	-0.00003130	4,693		
Black, Persons 0+	-0.00011694	4,318	2.17	1.106
Male	-0.00025188	4,318		
Female	-0.00021829	4,318		
Hispanic, Persons 0+	-0.00016261	6,984	3.51	1.406
Male	-0.00031731	6,984		
Female	-0.00033355	6,984		
Households				
Total (or White)	-0.00003589	4,147	2.08	1.147
Black	-0.00028996	4,147		
Hispanic	-0.00032503	4,147		

Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 5 to Wave 7 File

Table 5. Topical Module Generalized Variance Parameters for the 2004 Panel		
Characteristics	**Parameters**	
	a	*b*
Employment History, Wave 1		
Both Sexes, Age 18+	-0.00001583	3,582
Male, Age 18+	-0.00003281	3,582
Female, Age 18+	-0.00003059	3,582
Recipiency History, Wave 1		
Both Sexes, Age 18+	-0.00001545	3,497
Male, Age 18+	-0.00003203	3,497
Female, Age 18+	-0.00002986	3,497
Fertility History, Wave 2		
Women	-0.00002695	3,185
Births	-0.00004916	5,807
Education History, Wave 2	-0.00001897	4,338
Marital History, Wave 2		
Some Household Members	-0.00002873	6,564
All Household Members	-0.00002652	7,976
Migration History, Wave 2	-0.00002129	4,856
Assets and Liabilities		
Wave 3	-0.00001956	4,495
Wave 6	-0.00002076	4,831
Child Well-Being (Under 18), Wave 3	-0.00005695	4,176
Child Care (Age 0 to 15), Wave 4	-0.00006287	4,589
Child Support, Wave 5	-0.00004819	5,791
Support for Non-Household Members, Wave 5	-0.00002499	5,791
Health and Disability, Wave 5	-0.00002381	7,247

Table 6. Base Standard Errors of Estimated Numbers of Household or Families			
Size of Estimate	**Standard Error**	**Size of Estimate**	**Standard Error**
200,000	25,089	30,000,000	263,266
300,000	30,714	40,000,000	284,914
500,000	39,617	50,000,000	295,677
750,000	48,466	60,000,000	296,742
1,000,000	55,901	70,000,000	288,217
2,000,000	78,700	80,000,000	269,191
3,000,000	95,949	90,000,000	237,152
5,000,000	122,730	95,000,000	214,529
7,500,000	148,551	99,500,000	188,747
10,000,000	169,473	105,000,000	146,194
15,000,000	202,422	110,000,000	83,313
25,000,000	247,525	112,246,000	1052

Note: These estimates are calculations using the Households Total (or White) *a* and *b* parameters from Table 4.

Table 7. Base Standard Errors of Estimated Numbers of Persons			
Size of Estimate	**Standard Error**	**Size of Estimate**	**Standard Error**
200,000	26,573	110,000,000	489,570
300,000	32,539	120,000,000	496,685
500,000	37,566	130,000,000	501,249
750,000	51,408	140,000,000	503,333
1,000,000	59,335	150,000,000	502,966
2,000,000	83,766	160,000,000	500,144
3,000,000	102,412	170,000,000	494,824
5,000,000	131,747	180,000,000	486,925
7,500,000	160,640	190,000,000	476,318
10,000,000	184,659	200,000,000	462,817
15,000,000	224,110	210,000,000	446,160
25,000,000	283,956	220,000,000	425,977
30,000,000	308,076	230,000,000	401,735
40,000,000	348,746	240,000,000	372,645
50,000,000	381,936	250,000,000	337,454
60,000,000	409,468	260,000,000	293,980
70,000,000	432,425	270,000,000	237,720
80,000,000	451,504	275,000,000	201,572
90,000,000	467,182	280,000,000	155,358
100,000,000	479,792	286,997,543	4158

Notes: (1) These estimates are calculations using the Other Persons 0+ *a* and *b* parameters from Table 4.
(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate *f* factor from Table 4.

Table 8. Base Standard Errors for Percentages of Households or Families						
Base of Estimated Percentages	**Estimated Percentages**					
	≤1 or ≥99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.25%	1.76%	2.74%	3.77%	5.44%	6.28%
300,000	1.02%	1.44%	2.23%	3.08%	4.44%	5.13%
500,000	0.79%	1.11%	1.73%	2.38%	3.44%	3.97%
750,000	0.65%	0.91%	1.41%	1.95%	2.81%	3.24%
1,000,000	0.56%	0.79%	1.22%	1.68%	2.43%	2.81%
2,000,000	0.40%	0.56%	0.87%	1.19%	1.72%	1.99%
3,000,000	0.32%	0.45%	0.71%	0.97%	1.40%	1.62%
5,000,000	0.25%	0.35%	0.55%	0.75%	1.09%	1.26%
7,500,000	0.20%	0.29%	0.45%	0.62%	0.89%	1.03%
10,000,000	0.18%	0.25%	0.39%	0.53%	0.77%	0.89%
15,000,000	0.14%	0.20%	0.32%	0.43%	0.63%	0.72%
25,000,000	0.11%	0.16%	0.24%	0.34%	0.49%	0.56%
30,000,000	0.10%	0.14%	0.22%	0.31%	0.44%	0.51%
40,000,000	0.09%	0.12%	0.19%	0.27%	0.38%	0.44%
50,000,000	0.08%	0.11%	0.17%	0.24%	0.34%	0.40%
60,000,000	0.07%	0.10%	0.16%	0.22%	0.31%	0.36%
70,000,000	0.07%	0.09%	0.15%	0.20%	0.29%	0.34%
80,000,000	0.06%	0.09%	0.14%	0.19%	0.27%	0.31%
90,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
105,000,000	0.05%	0.08%	0.12%	0.16%	0.24%	0.27%
110,000,000	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%
112,236,860	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%

Note: These estimates are calculations using the Households Total (or White) *b* parameter from Table 4.

Base of Estimated Percentages	Estimated Percentages					
	≤1 or ≥99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.32%	1.86%	2.90%	3.99%	5.76%	6.65%
300,000	1.08%	1.52%	2.37%	3.26%	4.70%	5.43%
500,000	0.84%	1.18%	1.83%	2.52%	3.64%	4.20%
750,000	0.68%	0.96%	1.50%	2.06%	2.97%	3.43%
1,000,000	0.59%	0.83%	1.30%	1.78%	2.57%	2.97%
2,000,000	0.42%	0.59%	0.92%	1.26%	1.82%	2.10%
3,000,000	0.34%	0.48%	0.75%	1.03%	1.49%	1.72%
5,000,000	0.26%	0.37%	0.58%	0.80%	1.15%	1.33%
7,500,000	0.22%	0.30%	0.47%	0.65%	0.94%	1.09%
10,000,000	0.19%	0.26%	0.41%	0.56%	0.81%	0.94%
15,000,000	0.15%	0.21%	0.33%	0.46%	0.66%	0.77%
25,000,000	0.12%	0.17%	0.26%	0.36%	0.51%	0.59%
30,000,000	0.11%	0.15%	0.24%	0.33%	0.47%	0.54%
40,000,000	0.09%	0.13%	0.20%	0.28%	0.41%	0.47%
50,000,000	0.08%	0.12%	0.18%	0.25%	0.36%	0.42%
60,000,000	0.08%	0.11%	0.17%	0.23%	0.33%	0.38%
70,000,000	0.07%	0.10%	0.15%	0.21%	0.31%	0.36%
100,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
110,000,000	0.06%	0.08%	0.12%	0.17%	0.25%	0.28%
120,000,000	0.05%	0.08%	0.12%	0.16%	0.23%	0.27%
130,000,000	0.05%	0.07%	0.11%	0.16%	0.23%	0.26%
140,000,000	0.05%	0.07%	0.11%	0.15%	0.22%	0.25%
150,000,000	0.05%	0.07%	0.10%	0.15%	0.21%	0.24%
160,000,000	0.05%	0.07%	0.10%	0.14%	0.20%	0.23%
170,000,000	0.05%	0.06%	0.10%	0.14%	0.20%	0.23%
180,000,000	0.04%	0.06%	0.10%	0.13%	0.19%	0.22%
190,000,000	0.04%	0.06%	0.09%	0.13%	0.19%	0.22%
200,000,000	0.04%	0.06%	0.09%	0.13%	0.18%	0.21%
210,000,000	0.04%	0.06%	0.09%	0.12%	0.18%	0.21%
220,000,000	0.04%	0.06%	0.09%	0.12%	0.17%	0.20%
230,000,000	0.04%	0.05%	0.09%	0.12%	0.17%	0.20%
240,000,000	0.04%	0.05%	0.08%	0.12%	0.17%	0.19%
250,000,000	0.04%	0.05%	0.08%	0.11%	0.16%	0.19%
280,000,000	0.04%	0.05%	0.08%	0.11%	0.15%	0.18%
286,997,543	0.03%	0.05%	0.08%	0.11%	0.15%	0.18%

Table 9. Base Standard Errors for Percentages of Persons

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.

	Interval of Monthly Cash Income												
	Under $300	$300 to $599	$600 to $899	$900 to $1,199	$1,200 to $1,499	$1,500 to $1,999	$2,000 to $2,499	$2,500 to $2,999	$3,000 to $3,499	$3,500 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 and Over
Number of People in Each Interval (in thousands)	1,371	1,651	2,259	2,734	3,452	6,278	5,799	4,730	3,723	2,519	2,619	1,223	1,493
Cumulative Number of People with at Least as Much as Lower Bound of Each Interval (in thousands)	39,851 (Total People)	38,480	36,829	34,570	31,836	28,384	22,106	16,307	11,577	7,854	5,335	2,716	1,493
Percent of People with at Least as Much as Lower Bound of Each Interval	100	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

Table 10.   Distribution of Monthly Cash Income Among People 25 to 34 Years Old
(Not Actual Data, Only Use for Calculation Illustrations)

WAVE 6 CORE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	93256	24.69	93256	24.69
2	92969	24.61	186225	49.30
3	97308	25.76	283533	75.06
4	94202	24.94	377735	100.00

SREFMON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	94326	24.97	94326	24.97
2	94344	24.98	188670	49.95
3	94448	25.00	283118	74.95
4	94617	25.05	377735	100.00

RHCALMN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
6	23293	6.17	23293	6.17
7	46481	12.31	69774	18.47
8	70810	18.75	140584	37.22
9	94488	25.01	235072	62.23
10	71160	18.84	306232	81.07
11	47941	12.69	354173	93.76
12	23562	6.24	377735	100.00

RHCALYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
2005	377735	100.00	377735	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	294526	77.97	294526	77.97
21	12952	3.43	307478	81.40
22	326	0.09	307804	81.49
23	32	0.01	307836	81.50
31	15254	4.04	323090	85.53
32	519	0.14	323609	85.67
33	93	0.02	323702	85.70
41	15072	3.99	338774	89.69
42	513	0.14	339287	89.82
43	24	0.01	339311	89.83
51	21504	5.69	360815	95.52
52	832	0.22	361647	95.74
53	48	0.01	361695	95.75
61	15385	4.07	377080	99.83
62	617	0.16	377697	99.99
63	30	0.01	377727	100.00
64	8	0.00	377735	100.00

GVARSTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	3233	0.86	3233	0.86
2	4155	1.10	7388	1.96
3	5135	1.36	12523	3.32
4	4951	1.31	17474	4.63
5	2012	0.53	19486	5.16
6	2333	0.62	21819	5.78
7	5303	1.40	27122	7.18
8	2304	0.61	29426	7.79
9	4613	1.22	34039	9.01
10	3523	0.93	37562	9.94
11	3546	0.94	41108	10.88
12	2426	0.64	43534	11.53
13	3706	0.98	47240	12.51
14	3811	1.01	51051	13.52
15	3582	0.95	54633	14.46
16	3421	0.91	58054	15.37
17	2875	0.76	60929	16.13
18	2861	0.76	63790	16.89
19	3067	0.81	66857	17.70
20	1487	0.39	68344	18.09
21	2068	0.55	70412	18.64
22	6572	1.74	76984	20.38
23	2615	0.69	79599	21.07
24	3335	0.88	82934	21.96
25	3210	0.85	86144	22.81
26	2541	0.67	88685	23.48
27	1260	0.33	89945	23.81
28	4551	1.20	94496	25.02
29	5459	1.45	99955	26.46
30	5644	1.49	105599	27.96
31	3044	0.81	108643	28.76
32	2258	0.60	110901	29.36
33	5204	1.38	116105	30.74
34	6120	1.62	122225	32.36
35	3488	0.92	125713	33.28
36	2751	0.73	128464	34.01
37	5170	1.37	133634	35.38
38	2892	0.77	136526	36.14
39	3939	1.04	140465	37.19
40	3402	0.90	143867	38.09
41	4160	1.10	148027	39.19
42	3452	0.91	151479	40.10
43	3067	0.81	154546	40.91
44	2499	0.66	157045	41.58
45	2051	0.54	159096	42.12
46	3966	1.05	163062	43.17
47	2081	0.55	165143	43.72
48	5710	1.51	170853	45.23
49	1623	0.43	172476	45.66
50	1507	0.40	173983	46.06
51	5248	1.39	179231	47.45
52	2227	0.59	181458	48.04
53	1516	0.40	182974	48.44
54	5395	1.43	188369	49.87

			Cumulative	Cumulative
			Frequency	Percent
55	3297	0.87	191666	50.74
56	6143	1.63	197809	52.37
57	3549	0.94	201358	53.31
58	2299	0.61	203657	53.92

			Cumulative	Cumulative
GVARSTR	Frequency	Percent	Frequency	Percent
59	1520	0.40	205177	54.32
60	3747	0.99	208924	55.31
61	2099	0.56	211023	55.87
62	3385	0.90	214408	56.76
63	6510	1.72	220918	58.48
64	2707	0.72	223625	59.20
65	2427	0.64	226052	59.84
66	2783	0.74	228835	60.58
67	4612	1.22	233447	61.80
68	1364	0.36	234811	62.16
69	4555	1.21	239366	63.37
70	1853	0.49	241219	63.86
71	1762	0.47	242981	64.33
72	2075	0.55	245056	64.88
73	1463	0.39	246519	65.26
74	3967	1.05	250486	66.31
75	3049	0.81	253535	67.12
76	2368	0.63	255903	67.75
77	6090	1.61	261993	69.36
78	4338	1.15	266331	70.51
79	2168	0.57	268499	71.08
80	2866	0.76	271365	71.84
81	4896	1.30	276261	73.14
82	2892	0.77	279153	73.90
83	2452	0.65	281605	74.55
84	2186	0.58	283791	75.13
85	4530	1.20	288321	76.33
86	2376	0.63	290697	76.96
87	2884	0.76	293581	77.72
88	3384	0.90	296965	78.62
89	3259	0.86	300224	79.48
90	3564	0.94	303788	80.42
91	2167	0.57	305955	81.00
92	2978	0.79	308933	81.79
93	3245	0.86	312178	82.64
94	1871	0.50	314049	83.14
95	3550	0.94	317599	84.08
96	2420	0.64	320019	84.72
97	4044	1.07	324063	85.79
98	3473	0.92	327536	86.71
99	3239	0.86	330775	87.57
100	5074	1.34	335849	88.91
101	1783	0.47	337632	89.38
102	1854	0.49	339486	89.87
103	3091	0.82	342577	90.69
104	3645	0.96	346222	91.66
105	2435	0.64	348657	92.30
106	5192	1.37	353849	93.68
107	2352	0.62	356201	94.30

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108        3549        0.94        359750        95.24
109        5517        1.46        365267        96.70
110        2335        0.62        367602        97.32
111        1858        0.49        369460        97.81
112        2234        0.59        371694        98.40
113        2637        0.70        374331        99.10
114        3404        0.90        377735       100.00
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| | | | Cumulative | Cumulative |
GHLFSAM	Frequency	Percent	Frequency	Percent
1	187795	49.72	187795	49.72
2	189940	50.28	377735	100.00

| | | | Cumulative | Cumulative |
TFIPSST	Frequency	Percent	Frequency	Percent
1	6502	1.72	6502	1.72
2	639	0.17	7141	1.89
4	9032	2.39	16173	4.28
5	3267	0.86	19440	5.15
6	29803	7.89	49243	13.04
8	9847	2.61	59090	15.64
9	6760	1.79	65850	17.43
10	987	0.26	66837	17.69
11	521	0.14	67358	17.83
12	15970	4.23	83328	22.06
13	10613	2.81	93941	24.87
15	1122	0.30	95063	25.17
16	1747	0.46	96810	25.63
17	12053	3.19	108863	28.82
18	13301	3.52	122164	32.34
19	6962	1.84	129126	34.18
20	5668	1.50	134794	35.68
21	8898	2.36	143692	38.04
22	5031	1.33	148723	39.37
23	1442	0.38	150165	39.75
24	9573	2.53	159738	42.29
25	9987	2.64	169725	44.93
26	10504	2.78	180229	47.71
27	11248	2.98	191477	50.69
28	4790	1.27	196267	51.96
29	10613	2.81	206880	54.77
30	1103	0.29	207983	55.06
31	2068	0.55	210051	55.61
32	2034	0.54	212085	56.15
33	1430	0.38	213515	56.53
34	11270	2.98	224785	59.51
35	1758	0.47	226543	59.97
36	15375	4.07	241918	64.04
37	9609	2.54	251527	66.59
38	696	0.18	252223	66.77
39	11462	3.03	263685	69.81
40	8428	2.23	272113	72.04
41	8019	2.12	280132	74.16
42	11805	3.13	291937	77.29
44	946	0.25	292883	77.54

			Cumulative	Cumulative
45	8470	2.24	301353	79.78
46	877	0.23	302230	80.01
47	9424	2.49	311654	82.51
48	20571	5.45	332225	87.95
49	2542	0.67	334767	88.62
50	546	0.14	335313	88.77
51	15076	3.99	350389	92.76
53	12395	3.28	362784	96.04
54	2205	0.58	364989	96.63
55	12111	3.21	377100	99.83
56	635	0.17	377735	100.00

			Cumulative	Cumulative
TMOVRFLG	Frequency	Percent	Frequency	Percent
0	7931	2.10	7931	2.10
1	356950	94.50	364881	96.60
2	7504	1.99	372385	98.58
3	2426	0.64	374811	99.23
4	1730	0.46	376541	99.68
5	28	0.01	376569	99.69
6	1166	0.31	377735	100.00

			Cumulative	Cumulative
EOUTCOME	Frequency	Percent	Frequency	Percent
201	334717	88.61	334717	88.61
203	629	0.17	335346	88.78
207	33377	8.84	368723	97.61
216	20	0.01	368743	97.62
218	99	0.03	368842	97.65
219	13	0.00	368855	97.65
234	6	0.00	368861	97.65
248	68	0.02	368929	97.67
250	10	0.00	368939	97.67
251	2	0.00	368941	97.67
255	839	0.22	369780	97.89
260	28	0.01	369808	97.90
262	241	0.06	370049	97.97
270	1720	0.46	371769	98.42
271	5966	1.58	377735	100.00

			Cumulative	Cumulative
RHNF	Frequency	Percent	Frequency	Percent
1	319107	84.48	319107	84.48
2	49807	13.19	368914	97.66
3	6427	1.70	375341	99.37
4	1892	0.50	377233	99.87
5	460	0.12	377693	99.99
6	26	0.01	377719	100.00
7	16	0.00	377735	100.00

RHNFAM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	339594	89.90	339594	89.90
2	32210	8.53	371804	98.43
3	4126	1.09	375930	99.52
4	1346	0.36	377276	99.88
5	417	0.11	377693	99.99
6	26	0.01	377719	100.00
7	16	0.00	377735	100.00

RHNSF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355118	94.01	355118	94.01
1	21336	5.65	376454	99.66
2	1170	0.31	377624	99.97
3	111	0.03	377735	100.00

EHREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	322348	85.34	322348	85.34
102	30966	8.20	353314	93.53
103	6804	1.80	360118	95.34
104	2111	0.56	362229	95.90
105	1137	0.30	363366	96.20
106	312	0.08	363678	96.28
107	334	0.09	364012	96.37
108	36	0.01	364048	96.38
109	51	0.01	364099	96.39
110	34	0.01	364133	96.40
201	1579	0.42	365712	96.82
202	277	0.07	365989	96.89
203	46	0.01	366035	96.90
204	32	0.01	366067	96.91
205	16	0.00	366083	96.92
301	1712	0.45	367795	97.37
302	210	0.06	368005	97.42
303	60	0.02	368065	97.44
304	40	0.01	368105	97.45
305	43	0.01	368148	97.46
401	2095	0.55	370243	98.02
402	250	0.07	370493	98.08
403	100	0.03	370593	98.11
404	41	0.01	370634	98.12
501	2862	0.76	373496	98.88
502	397	0.11	373893	98.98
503	68	0.02	373961	99.00
504	92	0.02	374053	99.03
506	12	0.00	374065	99.03
508	8	0.00	374073	99.03
601	3035	0.80	377108	99.83
602	470	0.12	377578	99.96
603	45	0.01	377623	99.97
604	35	0.01	377658	99.98
605	55	0.01	377713	99.99
606	22	0.01	377735	100.00

EHHNUMPP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	39758	10.53	39758	10.53
2	93154	24.66	132912	35.19
3	70653	18.70	203565	53.89
4	85328	22.59	288893	76.48
5	50180	13.28	339073	89.76
6	22506	5.96	361579	95.72
7	8428	2.23	370007	97.95
8	3824	1.01	373831	98.97
9	1827	0.48	375658	99.45
10	890	0.24	376548	99.69
11	495	0.13	377043	99.82
12	336	0.09	377379	99.91
13	65	0.02	377444	99.92
14	126	0.03	377570	99.96
15	165	0.04	377735	100.00

RHTYPE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	240633	63.70	240633	63.70
2	17830	4.72	258463	68.42
3	63695	16.86	322158	85.29
4	24957	6.61	347115	91.89
5	29977	7.94	377092	99.83
6	643	0.17	377735	100.00

TMETRO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	285064	75.47	285064	75.47
2	77843	20.61	362907	96.07
3	14828	3.93	377735	100.00

RHCHANGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	10280	2.72	10280	2.72
2	367455	97.28	377735	100.00

RHNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	283438	75.04	283438	75.04
1	58302	15.43	341740	90.47
2	31589	8.36	373329	98.83
3	3032	0.80	376361	99.64
4	1015	0.27	377376	99.90
5	307	0.08	377683	99.99
6	24	0.01	377707	99.99
7	28	0.01	377735	100.00

ETENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	267251	70.75	267251	70.75
2	100174	26.52	367425	97.27
3	10310	2.73	377735	100.00

ATENURE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377658	99.98	377658	99.98
1	48	0.01	377706	99.99
4	29	0.01	377735	100.00

EPUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273186	72.32	273186	72.32
1	13137	3.48	286323	75.80
2	91412	24.20	377735	100.00

APUBHSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374820	99.23	374820	99.23
1	1070	0.28	375890	99.51
3	97	0.03	375987	99.54
4	1748	0.46	377735	100.00

EGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	286323	75.80	286323	75.80
1	4225	1.12	290548	76.92
2	87187	23.08	377735	100.00

AGVTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375021	99.28	375021	99.28
1	890	0.24	375911	99.52
3	163	0.04	376074	99.56
4	1661	0.44	377735	100.00

AMTHRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376419	99.65	376419	99.65
1	583	0.15	377002	99.81
4	733	0.19	377735	100.00

EWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	373510	98.88	373510	98.88
1	3420	0.91	376930	99.79
2	805	0.21	377735	100.00

AWRSECT8	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377179	99.85	377179	99.85
1	290	0.08	377469	99.93
3	4	0.00	377473	99.93
4	262	0.07	377735	100.00

EUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	359980	95.30	359980	95.30
1	13181	3.49	373161	98.79
2	4574	1.21	377735	100.00

AUTILYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376974	99.80	376974	99.80
1	367	0.10	377341	99.90
4	394	0.10	377735	100.00

EEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	2728	0.72	2728	0.72
1	6374	1.69	9102	2.41
2	368633	97.59	377735	100.00

AEGYAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	363035	96.11	363035	96.11
1	14386	3.81	377421	99.92
3	314	0.08	377735	100.00

EEGYPMT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	371361	98.31	371361	98.31
1	826	0.22	372187	98.53
2	5548	1.47	377735	100.00

EEGYPMT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	371361	98.31	371361	98.31
1	178	0.05	371539	98.36
2	6196	1.64	377735	100.00

EEGYPMT3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	371361	98.31	371361	98.31
1	5410	1.43	376771	99.74
2	964	0.26	377735	100.00

AEGYPMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376898	99.78	376898	99.78
1	661	0.17	377559	99.95
4	176	0.05	377735	100.00

AEGYAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377276	99.88	377276	99.88
1	334	0.09	377610	99.97
4	125	0.03	377735	100.00

EHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	190601	50.46	190601	50.46
1	126947	33.61	317548	84.07
2	60187	15.93	377735	100.00

AHOTLUNC	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359335	95.13	359335	95.13
1	2886	0.76	362221	95.89
4	15514	4.11	377735	100.00

RNKLUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	250788	66.39	250788	66.39
1	54935	14.54	305723	80.94
2	43764	11.59	349487	92.52
3	19298	5.11	368785	97.63
4	6233	1.65	375018	99.28
5	1702	0.45	376720	99.73
6	1015	0.27	377735	100.00

EFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	250788	66.39	250788	66.39
1	64383	17.04	315171	83.44
2	62564	16.56	377735	100.00

AFREELUN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	366646	97.06	366646	97.06
1	2152	0.57	368798	97.63
4	8937	2.37	377735	100.00

```
                                          Cumulative   Cumulative
  EFRERDLN    Frequency     Percent      Frequency     Percent
  --------------------------------------------------------------
        -1       313352       82.96         313352       82.96
         1        52360       13.86         365712       96.82
         2        12023        3.18         377735      100.00


                                          Cumulative   Cumulative
  AFRERDLN    Frequency     Percent      Frequency     Percent
  --------------------------------------------------------------
         0       372761       98.68         372761       98.68
         1         1147        0.30         373908       98.99
         4         3827        1.01         377735      100.00


                                          Cumulative   Cumulative
   EBRKFST    Frequency     Percent      Frequency     Percent
  --------------------------------------------------------------
        -1       190601       50.46         190601       50.46
         1        53987       14.29         244588       64.75
         2       133147       35.25         377735      100.00


                                          Cumulative   Cumulative
   ABRKFST    Frequency     Percent      Frequency     Percent
  --------------------------------------------------------------
         0       358931       95.02         358931       95.02
         1         2939        0.78         361870       95.80
         4        15865        4.20         377735      100.00


                                          Cumulative   Cumulative
    RNKBRK    Frequency     Percent      Frequency     Percent
  --------------------------------------------------------------
        -1       323743       85.71         323743       85.71
         1        23515        6.23         347258       91.93
         2        17187        4.55         364445       96.48
         3         8498        2.25         372943       98.73
         4         3123        0.83         376066       99.56
         5         1038        0.27         377104       99.83
         6          631        0.17         377735      100.00


                                          Cumulative   Cumulative
  EFREEBRK    Frequency     Percent      Frequency     Percent
  --------------------------------------------------------------
        -1       323748       85.71         323748       85.71
         1        41387       10.96         365135       96.66
         2        12600        3.34         377735      100.00


                                          Cumulative   Cumulative
  AFREEBRK    Frequency     Percent      Frequency     Percent
  --------------------------------------------------------------
         0       373651       98.92         373651       98.92
         1          866        0.23         374517       99.15
         4         3218        0.85         377735      100.00
```

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                                   Cumulative  Cumulative
   EFRERDBK   Frequency   Percent   Frequency    Percent
   ------------------------------------------------------
        -1      336348     89.04      336348      89.04
         1       36929      9.78      373277      98.82
         2        4458      1.18      377735     100.00


                                   Cumulative  Cumulative
   AFRERDBK   Frequency   Percent   Frequency    Percent
   ------------------------------------------------------
         0      374563     99.16      374563      99.16
         1         726      0.19      375289      99.35
         4        2446      0.65      377735     100.00


                                   Cumulative  Cumulative
   RPRGQUES   Frequency   Percent   Frequency    Percent
   ------------------------------------------------------
         0        2540      0.67        2540       0.67
         1      369663     97.86      372203      98.54
         2         188      0.05      372391      98.59
         3        5344      1.41      377735     100.00


                                   Cumulative  Cumulative
    RHNBRF    Frequency   Percent   Frequency    Percent
   ------------------------------------------------------
         1      129312     34.23      129312      34.23
         2      248423     65.77      377735     100.00


                                   Cumulative  Cumulative
    RHCBRF    Frequency   Percent   Frequency    Percent
   ------------------------------------------------------
         1       32171      8.52       32171       8.52
         2      345564     91.48      377735     100.00


                                   Cumulative  Cumulative
    RHMTRF    Frequency   Percent   Frequency    Percent
   ------------------------------------------------------
         1      130738     34.61      130738      34.61
         2      246997     65.39      377735     100.00


                                   Cumulative  Cumulative
     EFNP     Frequency   Percent   Frequency    Percent
   ------------------------------------------------------
         1       59687     15.80       59687      15.80
         2       87982     23.29      147669      39.09
         3       66873     17.70      214542      56.80
         4       81804     21.66      296346      78.45
         5       46875     12.41      343221      90.86
         6       20502      5.43      363723      96.29
         7        7665      2.03      371388      98.32
         8        3160      0.84      374548      99.16
         9        1638      0.43      376186      99.59
        10         640      0.17      376826      99.76
        11         407      0.11      377233      99.87
        12         228      0.06      377461      99.93
        13          39      0.01      377500      99.94
        14          70      0.02      377570      99.96
        15         165      0.04      377735     100.00
```

EFREFPER	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	314539	83.27	314539	83.27
102	33774	8.94	348313	92.21
103	7187	1.90	355500	94.11
104	2400	0.64	357900	94.75
105	1329	0.35	359229	95.10
106	401	0.11	359630	95.21
107	364	0.10	359994	95.30
108	65	0.02	360059	95.32
109	65	0.02	360124	95.34
110	38	0.01	360162	95.35
201	2002	0.53	362164	95.88
202	332	0.09	362496	95.97
203	58	0.02	362554	95.98
204	40	0.01	362594	95.99
205	16	0.00	362610	96.00
301	2158	0.57	364768	96.57
302	247	0.07	365015	96.63
303	74	0.02	365089	96.65
304	48	0.01	365137	96.66
305	44	0.01	365181	96.68
308	4	0.00	365185	96.68
401	2711	0.72	367896	97.40
402	346	0.09	368242	97.49
403	138	0.04	368380	97.52
404	45	0.01	368425	97.54
405	4	0.00	368429	97.54
409	8	0.00	368437	97.54
501	3813	1.01	372250	98.55
502	650	0.17	372900	98.72
503	161	0.04	373061	98.76
504	109	0.03	373170	98.79
505	15	0.00	373185	98.80
506	12	0.00	373197	98.80
507	1	0.00	373198	98.80
508	9	0.00	373207	98.80
601	3669	0.97	376876	99.77
602	584	0.15	377460	99.93
603	123	0.03	377583	99.96
604	58	0.02	377641	99.98
605	65	0.02	377706	99.99
606	23	0.01	377729	100.00
607	6	0.00	377735	100.00

EFSPOUSE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	13816	3.66	13816	3.66
102	204993	54.27	218809	57.93
103	4749	1.26	223558	59.18
104	1910	0.51	225468	59.69
105	682	0.18	226150	59.87
106	568	0.15	226718	60.02
107	69	0.02	226787	60.04
108	60	0.02	226847	60.05

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        109            56           0.01          226903          60.07
        110             9           0.00          226912          60.07
        201          2107           0.56          229019          60.63
        202           557           0.15          229576          60.78
        203            48           0.01          229624          60.79
        301          1882           0.50          231506          61.29
        302           634           0.17          232140          61.46
        303            35           0.01          232175          61.47
        305            12           0.00          232187          61.47
        401          1483           0.39          233670          61.86
        402           702           0.19          234372          62.05
        403            24           0.01          234396          62.05
        404            36           0.01          234432          62.06
        405            21           0.01          234453          62.07
        406             2           0.00          234455          62.07
        501          1820           0.48          236275          62.55
        502           920           0.24          237195          62.79
        503            65           0.02          237260          62.81
        504            44           0.01          237304          62.82
        505            24           0.01          237328          62.83
        601          1204           0.32          238532          63.15
        602          1039           0.28          239571          63.42
        603            94           0.02          239665          63.45
        604            71           0.02          239736          63.47
        606            12           0.00          239748          63.47
       9999        137987          36.53          377735         100.00
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| | | | Cumulative | Cumulative |
EFTYPE	Frequency	Percent	Frequency	Percent
1	315883	83.63	315883	83.63
3	2165	0.57	318048	84.20
4	46605	12.34	364653	96.54
5	13082	3.46	377735	100.00

| | | | Cumulative | Cumulative |
RFCHANGE	Frequency	Percent	Frequency	Percent
1	6456	1.71	6456	1.71
2	371279	98.29	377735	100.00

| | | | Cumulative | Cumulative |
EFKIND	Frequency	Percent	Frequency	Percent
1	239748	63.47	239748	63.47
2	43382	11.48	283130	74.95
3	94605	25.05	377735	100.00

RFNKIDS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	172282	45.61	172282	45.61
1	66636	17.64	238918	63.25
2	76733	20.31	315651	83.56
3	39930	10.57	355581	94.14
4	14070	3.72	369651	97.86
5	4718	1.25	374369	99.11
6	2034	0.54	376403	99.65
7	667	0.18	377070	99.82
8	263	0.07	377333	99.89
9	342	0.09	377675	99.98
11	60	0.02	377735	100.00

RFOWNKID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	138709	36.72	138709	36.72
1	78069	20.67	216778	57.39
2	87344	23.12	304122	80.51
3	47868	12.67	351990	93.18
4	17143	4.54	369133	97.72
5	5212	1.38	374345	99.10
6	1903	0.50	376248	99.61
7	707	0.19	376955	99.79
8	380	0.10	377335	99.89
9	128	0.03	377463	99.93
10	96	0.03	377559	99.95
12	56	0.01	377615	99.97
13	120	0.03	377735	100.00

RFOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	192310	50.91	192310	50.91
1	60832	16.10	253142	67.02
2	70615	18.69	323757	85.71
3	35997	9.53	359754	95.24
4	11621	3.08	371375	98.32
5	3886	1.03	375261	99.35
6	1476	0.39	376737	99.74
7	466	0.12	377203	99.86
8	224	0.06	377427	99.92
9	248	0.07	377675	99.98
11	60	0.02	377735	100.00

RFNSSR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	285969	75.71	285969	75.71
1	57358	15.18	343327	90.89
2	30320	8.03	373647	98.92
3	2872	0.76	376519	99.68
4	911	0.24	377430	99.92
5	253	0.07	377683	99.99
6	24	0.01	377707	99.99
7	28	0.01	377735	100.00

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                                   Cumulative   Cumulative
    ESFNP      Frequency   Percent   Frequency     Percent
    ----------------------------------------------------------
      -1        365830     96.85      365830        96.85
       2          6024      1.59      371854        98.44
       3          2721      0.72      374575        99.16
       4          2132      0.56      376707        99.73
       5           725      0.19      377432        99.92
       6           186      0.05      377618        99.97
       7            77      0.02      377695        99.99
       8            40      0.01      377735       100.00


                                   Cumulative   Cumulative
   ESFRFPER    Frequency   Percent   Frequency     Percent
    ----------------------------------------------------------
      -1        365830     96.85      365830        96.85
     101          2571      0.68      368401        97.53
     102          2917      0.77      371318        98.30
     103          2422      0.64      373740        98.94
     104           688      0.18      374428        99.12
     105           365      0.10      374793        99.22
     106           139      0.04      374932        99.26
     107            46      0.01      374978        99.27
     108            11      0.00      374989        99.27
     109            15      0.00      375004        99.28
     201           454      0.12      375458        99.40
     203             8      0.00      375466        99.40
     206             2      0.00      375468        99.40
     301           406      0.11      375874        99.51
     302            32      0.01      375906        99.52
     303            20      0.01      375926        99.52
     304             8      0.00      375934        99.52
     401           426      0.11      376360        99.64
     402            40      0.01      376400        99.65
     403            32      0.01      376432        99.66
     501           633      0.17      377065        99.82
     502            79      0.02      377144        99.84
     503            18      0.00      377162        99.85
     601           449      0.12      377611        99.97
     602            52      0.01      377663        99.98
     603            64      0.02      377727       100.00
     606             8      0.00      377735       100.00


                                   Cumulative   Cumulative
   ESFSPSE     Frequency   Percent   Frequency     Percent
    ----------------------------------------------------------
      -1        365830     96.85      365830        96.85
     102          1036      0.27      366866        97.12
     103           953      0.25      367819        97.37
     104           656      0.17      368475        97.55
     105           320      0.08      368795        97.63
     106           143      0.04      368938        97.67
     107           155      0.04      369093        97.71
     108            12      0.00      369105        97.72
     109             8      0.00      369113        97.72
     110            24      0.01      369137        97.72
     201            95      0.03      369232        97.75
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202         107      0.03      369339      97.78
203           8      0.00      369347      97.78
207           2      0.00      369349      97.78
301          60      0.02      369409      97.80
302         140      0.04      369549      97.83
303           8      0.00      369557      97.83
305           8      0.00      369565      97.84
401          68      0.02      369633      97.86
402         136      0.04      369769      97.89
403          42      0.01      369811      97.90
404           8      0.00      369819      97.90
501         129      0.03      369948      97.94
502         298      0.08      370246      98.02
503          45      0.01      370291      98.03
505           8      0.00      370299      98.03
601          72      0.02      370371      98.05
602         230      0.06      370601      98.11
603          29      0.01      370630      98.12
604          30      0.01      370660      98.13
605           8      0.00      370668      98.13
9999       7067      1.87      377735     100.00
```

			Cumulative	Cumulative
ESFTYPE	Frequency	Percent	Frequency	Percent
-1	365830	96.85	365830	96.85
2	11905	3.15	377735	100.00

			Cumulative	Cumulative
ESFKIND	Frequency	Percent	Frequency	Percent
-1	365830	96.85	365830	96.85
1	4838	1.28	370668	98.13
2	737	0.20	371405	98.32
3	6330	1.68	377735	100.00

			Cumulative	Cumulative
RSCHANGE	Frequency	Percent	Frequency	Percent
0	365830	96.85	365830	96.85
1	427	0.11	366257	96.96
2	11478	3.04	377735	100.00

			Cumulative	Cumulative
ESOWNKID	Frequency	Percent	Frequency	Percent
-1	365830	96.85	365830	96.85
0	1980	0.52	367810	97.37
1	5013	1.33	372823	98.70
2	2884	0.76	375707	99.46
3	1530	0.41	377237	99.87
4	333	0.09	377570	99.96
5	97	0.03	377667	99.98
6	68	0.02	377735	100.00

ESOKLT18	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	365830	96.85	365830	96.85
0	1980	0.52	367810	97.37
1	5013	1.33	372823	98.70
2	2884	0.76	375707	99.46
3	1530	0.41	377237	99.87
4	333	0.09	377570	99.96
5	97	0.03	377667	99.98
6	68	0.02	377735	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	361405	95.68	361405	95.68
21	2977	0.79	364382	96.46
22	180	0.05	364562	96.51
23	32	0.01	364594	96.52
31	3227	0.85	367821	97.38
32	254	0.07	368075	97.44
33	37	0.01	368112	97.45
41	2864	0.76	370976	98.21
42	280	0.07	371256	98.28
43	8	0.00	371264	98.29
51	3690	0.98	374954	99.26
52	249	0.07	375203	99.33
53	24	0.01	375227	99.34
61	2342	0.62	377569	99.96
62	154	0.04	377723	100.00
63	8	0.00	377731	100.00
64	4	0.00	377735	100.00

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	137589	36.42	137589	36.42
102	98023	25.95	235612	62.37
103	53687	14.21	289299	76.59
104	33098	8.76	322397	85.35
105	13849	3.67	336246	89.02
106	4806	1.27	341052	90.29
107	1776	0.47	342828	90.76
108	700	0.19	343528	90.94
109	310	0.08	343838	91.03
110	140	0.04	343978	91.06
111	76	0.02	344054	91.08
112	28	0.01	344082	91.09
113	15	0.00	344097	91.09
114	12	0.00	344109	91.10
115	12	0.00	344121	91.10
201	4805	1.27	348926	92.37
202	1009	0.27	349935	92.64
203	340	0.09	350275	92.73
204	119	0.03	350394	92.76
205	37	0.01	350431	92.77
206	1	0.00	350432	92.77

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207         5        0.00      350437      92.77
301      4494        1.19      354931      93.96
302       866        0.23      355797      94.19
303       331        0.09      356128      94.28
304       158        0.04      356286      94.32
305        49        0.01      356335      94.33
306         1        0.00      356336      94.33
307         1        0.00      356337      94.34
308         4        0.00      356341      94.34
401      4585        1.21      360926      95.55
402       945        0.25      361871      95.80
403       405        0.11      362276      95.91
404       204        0.05      362480      95.96
405        71        0.02      362551      95.98
406        31        0.01      362582      95.99
407        15        0.00      362597      95.99
408         4        0.00      362601      95.99
409         4        0.00      362605      95.99
501      5975        1.58      368580      97.58
502      1630        0.43      370210      98.01
503       600        0.16      370810      98.17
504       269        0.07      371079      98.24
505        95        0.03      371174      98.26
506        43        0.01      371217      98.27
507        26        0.01      371243      98.28
508         9        0.00      371252      98.28
601      4160        1.10      375412      99.39
602      1266        0.34      376678      99.72
603       530        0.14      377208      99.86
604       293        0.08      377501      99.94
605       128        0.03      377629      99.97
606        62        0.02      377691      99.99
607        25        0.01      377716      99.99
608        13        0.00      377729     100.00
609         4        0.00      377733     100.00
610         2        0.00      377735     100.00
```

| | | | Cumulative | Cumulative |
EPPINTVW	Frequency	Percent	Frequency	Percent
1	162819	43.10	162819	43.10
2	118977	31.50	281796	74.60
3	12080	3.20	293876	77.80
4	2250	0.60	296126	78.40
5	81609	21.60	377735	100.00

| | | | Cumulative | Cumulative |
EPOPSTAT	Frequency	Percent	Frequency	Percent
1	296126	78.40	296126	78.40
2	81609	21.60	377735	100.00

```
                                          Cumulative   Cumulative
  EBMNTH    Frequency      Percent        Frequency     Percent
  ------------------------------------------------------------------
        1       30555         8.09            30555        8.09
        2       31496         8.34            62051       16.43
        3       30245         8.01            92296       24.43
        4       30642         8.11           122938       32.55
        5       31396         8.31           154334       40.86
        6       32466         8.59           186800       49.45
        7       32043         8.48           218843       57.94
        8       31695         8.39           250538       66.33
        9       31845         8.43           282383       74.76
       10       32382         8.57           314765       83.33
       11       32032         8.48           346797       91.81
       12       30938         8.19           377735      100.00

                                          Cumulative   Cumulative
  ABMNTH    Frequency      Percent        Frequency     Percent
  ------------------------------------------------------------------
        0      370113        97.98           370113       97.98
        3        7622         2.02           377735      100.00

                                          Cumulative   Cumulative
  ABYEAR    Frequency      Percent        Frequency     Percent
  ------------------------------------------------------------------
        0      371320        98.30           371320       98.30
        3        6415         1.70           377735      100.00

                                          Cumulative   Cumulative
   ESEX     Frequency      Percent        Frequency     Percent
  ------------------------------------------------------------------
        1      180541        47.80           180541       47.80
        2      197194        52.20           377735      100.00

                                          Cumulative   Cumulative
   ASEX     Frequency      Percent        Frequency     Percent
  ------------------------------------------------------------------
        0      377727       100.00           377727      100.00
        3           8         0.00           377735      100.00

                                          Cumulative   Cumulative
  ERACE     Frequency      Percent        Frequency     Percent
  ------------------------------------------------------------------
        1      301430        79.80           301430       79.80
        2       47706        12.63           349136       92.43
        3       12028         3.18           361164       95.61
        4       16571         4.39           377735      100.00

                                          Cumulative   Cumulative
  ARACE     Frequency      Percent        Frequency     Percent
  ------------------------------------------------------------------
        0      370135        97.99           370135       97.99
        1        7600         2.01           377735      100.00
```

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	40936	10.84	40936	10.84
2	336799	89.16	377735	100.00

AORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	365614	96.79	365614	96.79
1	12121	3.21	377735	100.00

EBORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	340245	90.08	340245	90.08
2	37490	9.92	377735	100.00

ABORNUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373577	98.90	373577	98.90
1	724	0.19	374301	99.09
3	3434	0.91	377735	100.00

ECITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	358192	94.83	358192	94.83
2	19543	5.17	377735	100.00

ACITIZEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373329	98.83	373329	98.83
1	856	0.23	374185	99.06
3	3550	0.94	377735	100.00

ENATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	19543	5.17	19543	5.17
1	14883	3.94	34426	9.11
2	260	0.07	34686	9.18
3	306	0.08	34992	9.26
4	340245	90.08	375237	99.34
5	2498	0.66	377735	100.00

ANATCIT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	371351	98.31	371351	98.31
1	1157	0.31	372508	98.62
3	5227	1.38	377735	100.00

```
                                        Cumulative   Cumulative
   ESPEAK     Frequency     Percent     Frequency     Percent
   ------------------------------------------------------------
       -1        24644        6.52         24644         6.52
        1        42697       11.30         67341        17.83
        2       310394       82.17        377735       100.00


                                        Cumulative   Cumulative
   ASPEAK     Frequency     Percent     Frequency     Percent
   ------------------------------------------------------------
        0       373509       98.88        373509        98.88
        1          261        0.07        373770        98.95
        4         3965        1.05        377735       100.00


                                        Cumulative   Cumulative
   TLANG1     Frequency     Percent     Frequency     Percent
   ------------------------------------------------------------
       -1       335038       88.70        335038        88.70
        1        27789        7.36        362827        96.05
        2         1215        0.32        364042        96.37
        3          804        0.21        364846        96.59
        4         1536        0.41        366382        96.99
        5         2023        0.54        368405        97.53
        6         1933        0.51        370338        98.04
        7         1016        0.27        371354        98.31
        8          781        0.21        372135        98.52
        9         1024        0.27        373159        98.79
       10         4576        1.21        377735       100.00


                                        Cumulative   Cumulative
   ALANG1     Frequency     Percent     Frequency     Percent
   ------------------------------------------------------------
        0       375220       99.33        375220        99.33
        1          582        0.15        375802        99.49
        3          116        0.03        375918        99.52
        4         1817        0.48        377735       100.00


                                        Cumulative   Cumulative
  EHOWWELL    Frequency     Percent     Frequency     Percent
   ------------------------------------------------------------
       -1       335038       88.70        335038        88.70
        1        23449        6.21        358487        94.90
        2         8575        2.27        367062        97.17
        3         7299        1.93        374361        99.11
        4         3374        0.89        377735       100.00


                                        Cumulative   Cumulative
  AHOWWELL    Frequency     Percent     Frequency     Percent
   ------------------------------------------------------------
        0       375348       99.37        375348        99.37
        1          606        0.16        375954        99.53
        4         1781        0.47        377735       100.00


                                        Cumulative   Cumulative
  RLNGISOL    Frequency     Percent     Frequency     Percent
   ------------------------------------------------------------
        1         7446        1.97          7446         1.97
        2       370289       98.03        377735       100.00
```

```
                                           Cumulative  Cumulative
    UEVRWID    Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
          0        84075       22.26          84075       22.26
          1        25474        6.74         109549       29.00
          2       267831       70.90         377380       99.91
          6          129        0.03         377509       99.94
          7          226        0.06         377735      100.00


                                           Cumulative  Cumulative
    UEVRDIV    Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
          0        84079       22.26          84079       22.26
          1        70522       18.67         154601       40.93
          2       222688       58.95         377289       99.88
          6          156        0.04         377445       99.92
          7          290        0.08         377735      100.00


                                           Cumulative  Cumulative
    EAFNOW     Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
         -1       361245       95.63         361245       95.63
          1          684        0.18         361929       95.82
          2        15806        4.18         377735      100.00


                                           Cumulative  Cumulative
    AAFNOW     Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
          0       377494       99.94         377494       99.94
          1          240        0.06         377734      100.00
          3            1        0.00         377735      100.00


                                           Cumulative  Cumulative
    EAFEVER    Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
         -1        99676       26.39          99676       26.39
          1        31733        8.40         131409       34.79
          2       246326       65.21         377735      100.00


                                           Cumulative  Cumulative
    AAFEVER    Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
          0       374455       99.13         374455       99.13
          1         1045        0.28         375500       99.41
          4         2235        0.59         377735      100.00


                                           Cumulative  Cumulative
    UAF1       Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
          0       372592       98.64         372592       98.64
          1         5143        1.36         377735      100.00


                                           Cumulative  Cumulative
    UAF2       Frequency     Percent      Frequency     Percent
    -------------------------------------------------------------
          0       372414       98.59         372414       98.59
          2         5321        1.41         377735      100.00
```

UAF3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373934	98.99	373934	98.99
3	3801	1.01	377735	100.00

UAF4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	367795	97.37	367795	97.37
4	9940	2.63	377735	100.00

UAF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	364976	96.62	364976	96.62
5	12759	3.38	377735	100.00

EVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	346686	91.78	346686	91.78
1	3604	0.95	350290	92.73
2	27445	7.27	377735	100.00

AVAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377062	99.82	377062	99.82
1	673	0.18	377735	100.00

EVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	373577	98.90	373577	98.90
1	3157	0.84	376734	99.73
2	336	0.09	377070	99.82
3	523	0.14	377593	99.96
4	142	0.04	377735	100.00

AVETTYP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373865	98.98	373865	98.98
1	125	0.03	373990	99.01
4	3745	0.99	377735	100.00

EVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	373577	98.90	373577	98.90
1	487	0.13	374064	99.03
2	3671	0.97	377735	100.00

AVAQUES	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373837	98.97	373837	98.97
1	149	0.04	373986	99.01
4	3749	0.99	377735	100.00

ESFR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	363665	96.28	363665	96.28
1	5508	1.46	369173	97.73
2	1848	0.49	371021	98.22
3	6714	1.78	377735	100.00

ESFT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	303978	80.47	303978	80.47
1	13082	3.46	317060	83.94
2	2165	0.57	319225	84.51
3	11905	3.15	331130	87.66
4	46605	12.34	377735	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4300	1.14	4300	1.14
1	5271	1.40	9571	2.53
2	5115	1.35	14686	3.89
3	5490	1.45	20176	5.34
4	5219	1.38	25395	6.72
5	5840	1.55	31235	8.27
6	5563	1.47	36798	9.74
7	5501	1.46	42299	11.20
8	5477	1.45	47776	12.65
9	5491	1.45	53267	14.10
10	5621	1.49	58888	15.59
11	5741	1.52	64629	17.11
12	5858	1.55	70487	18.66
13	5968	1.58	76455	20.24
14	5976	1.58	82431	21.82
15	6249	1.65	88680	23.48
16	5678	1.50	94358	24.98
17	6084	1.61	100442	26.59
18	5589	1.48	106031	28.07
19	5166	1.37	111197	29.44
20	4996	1.32	116193	30.76
21	4709	1.25	120902	32.01
22	4350	1.15	125252	33.16
23	4665	1.23	129917	34.39
24	4453	1.18	134370	35.57
25	4815	1.27	139185	36.85
26	4593	1.22	143778	38.06
27	4347	1.15	148125	39.21
28	4678	1.24	152803	40.45
29	4381	1.16	157184	41.61

			Cumulative	Cumulative
TAGE	Frequency	Percent	Frequency	Percent

30	4542	1.20	161726	42.81
31	4375	1.16	166101	43.97
32	4416	1.17	170517	45.14
33	4902	1.30	175419	46.44
34	4997	1.32	180416	47.76
35	5249	1.39	185665	49.15
36	4996	1.32	190661	50.47
37	4934	1.31	195595	51.78
38	5141	1.36	200736	53.14
39	5271	1.40	206007	54.54
40	5401	1.43	211408	55.97
41	5594	1.48	217002	57.45
42	5609	1.48	222611	58.93
43	5828	1.54	228439	60.48
44	5796	1.53	234235	62.01
45	6303	1.67	240538	63.68
46	5699	1.51	246237	65.19
47	5352	1.42	251589	66.60
48	5819	1.54	257408	68.15
49	5621	1.49	263029	69.63
50	5497	1.46	268526	71.09
51	5482	1.45	274008	72.54
52	5108	1.35	279116	73.89
53	5027	1.33	284143	75.22
54	4840	1.28	288983	76.50
55	4896	1.30	293879	77.80
56	4780	1.27	298659	79.07
57	4492	1.19	303151	80.25

			Cumulative	Cumulative
TAGE	Frequency	Percent	Frequency	Percent

58	4673	1.24	307824	81.49
59	3501	0.93	311325	82.42
60	3468	0.92	314793	83.34
61	3632	0.96	318425	84.30
62	3631	0.96	322056	85.26
63	3528	0.93	325584	86.19
64	3351	0.89	328935	87.08
65	3225	0.85	332160	87.93
66	2856	0.76	335016	88.69
67	2703	0.72	337719	89.41
68	2617	0.69	340336	90.10
69	2530	0.67	342866	90.77
70	2578	0.68	345444	91.45
71	2445	0.65	347889	92.10
72	2173	0.58	350062	92.67
73	2361	0.63	352423	93.30
74	2132	0.56	354555	93.86
75	2100	0.56	356655	94.42
76	2044	0.54	358699	94.96
77	2026	0.54	360725	95.50
78	2130	0.56	362855	96.06
79	1786	0.47	364641	96.53
80	1800	0.48	366441	97.01
81	1592	0.42	368033	97.43

			Cumulative	Cumulative
	Frequency	Percent	Frequency	Percent
82	1432	0.38	369465	97.81
83	1315	0.35	370780	98.16
84	2686	0.71	373466	98.87
85	4269	1.13	377735	100.00

			Cumulative	Cumulative
AAGE	Frequency	Percent	Frequency	Percent
0	377670	99.98	377670	99.98
3	65	0.02	377735	100.00

			Cumulative	Cumulative
ERRP	Frequency	Percent	Frequency	Percent
1	100472	26.60	100472	26.60
2	46605	12.34	147077	38.94
3	74126	19.62	221203	58.56
4	119461	31.63	340664	90.19
5	8437	2.23	349101	92.42
6	3332	0.88	352433	93.30
7	3386	0.90	355819	94.20
8	6669	1.77	362488	95.96
9	332	0.09	362820	96.05
10	6719	1.78	369539	97.83
11	3412	0.90	372951	98.73
12	907	0.24	373858	98.97
13	3877	1.03	377735	100.00

			Cumulative	Cumulative
ARRP	Frequency	Percent	Frequency	Percent
0	370221	98.01	370221	98.01
3	7514	1.99	377735	100.00

			Cumulative	Cumulative
EMS	Frequency	Percent	Frequency	Percent
1	151948	40.23	151948	40.23
2	3100	0.82	155048	41.05
3	20059	5.31	175107	46.36
4	31472	8.33	206579	54.69
5	6003	1.59	212582	56.28
6	165153	43.72	377735	100.00

			Cumulative	Cumulative
AMS	Frequency	Percent	Frequency	Percent
0	293148	77.61	293148	77.61
1	1383	0.37	294531	77.97
3	83204	22.03	377735	100.00

			Cumulative	Cumulative
EPNSPOUS	Frequency	Percent	Frequency	Percent
101	71137	18.83	71137	18.83
102	69694	18.45	140831	37.28
103	2725	0.72	143556	38.00
104	1030	0.27	144586	38.28

```
      105          424          0.11          145010          38.39
      106          235          0.06          145245          38.45
      107           86          0.02          145331          38.47
      108           19          0.01          145350          38.48
      109           20          0.01          145370          38.48
      110           16          0.00          145386          38.49
      201         1094          0.29          146480          38.78
      202          233          0.06          146713          38.84
      203           16          0.00          146729          38.84
      204            4          0.00          146733          38.85
      206            1          0.00          146734          38.85
      207            1          0.00          146735          38.85
      301          953          0.25          147688          39.10
      302          238          0.06          147926          39.16
      303           19          0.01          147945          39.17
      304            8          0.00          147953          39.17
      305            8          0.00          147961          39.17
      401          846          0.22          148807          39.39
      402          236          0.06          149043          39.46
      403           37          0.01          149080          39.47
      404           15          0.00          149095          39.47
      405            3          0.00          149098          39.47
      406            1          0.00          149099          39.47
      501         1071          0.28          150170          39.76
      502          419          0.11          150589          39.87
      503           40          0.01          150629          39.88
      504           16          0.00          150645          39.88
      505           12          0.00          150657          39.88
      601          825          0.22          151482          40.10
      602          379          0.10          151861          40.20
      603           51          0.01          151912          40.22
      604           23          0.01          151935          40.22
      605           10          0.00          151945          40.23
      606            3          0.00          151948          40.23
     9999       225787         59.77          377735         100.00
```

```
                                         Cumulative    Cumulative
APNSPOUS    Frequency      Percent       Frequency      Percent
-----------------------------------------------------------------
       0       377567        99.96          377567        99.96
       3          168         0.04          377735       100.00
```

The FREQ Procedure

```
                                         Cumulative    Cumulative
EPNMOM      Frequency      Percent       Frequency      Percent
-----------------------------------------------------------------
     101        71511        18.93           71511        18.93
     102        41115        10.88          112626        29.82
     103         3804         1.01          116430        30.82
     104         1311         0.35          117741        31.17
     105          746         0.20          118487        31.37
     106          331         0.09          118818        31.46
     107          139         0.04          118957        31.49
     108           52         0.01          119009        31.51
     109           35         0.01          119044        31.52
     110            4         0.00          119048        31.52
     201          909         0.24          119957        31.76
```

			Cumulative	Cumulative
	Frequency	Percent	Frequency	Percent
202	164	0.04	120121	31.80
203	53	0.01	120174	31.81
204	8	0.00	120182	31.82
206	1	0.00	120183	31.82
301	793	0.21	120976	32.03
302	184	0.05	121160	32.08
303	24	0.01	121184	32.08
304	8	0.00	121192	32.08
305	8	0.00	121200	32.09
401	829	0.22	122029	32.31
402	211	0.06	122240	32.36
403	57	0.02	122297	32.38
404	8	0.00	122305	32.38
405	6	0.00	122311	32.38
409	28	0.01	122339	32.39
501	1153	0.31	123492	32.69
502	314	0.08	123806	32.78
503	32	0.01	123838	32.78
504	20	0.01	123858	32.79
505	8	0.00	123866	32.79
508	4	0.00	123870	32.79
601	1019	0.27	124889	33.06
602	299	0.08	125188	33.14
603	68	0.02	125256	33.16
604	17	0.00	125273	33.16
605	14	0.00	125287	33.17
606	12	0.00	125299	33.17
607	4	0.00	125303	33.17
9999	252432	66.83	377735	100.00

			Cumulative	Cumulative
APNMOM	Frequency	Percent	Frequency	Percent
0	377580	99.96	377580	99.96
3	155	0.04	377735	100.00

The FREQ Procedure

			Cumulative	Cumulative
EPNDAD	Frequency	Percent	Frequency	Percent
101	40399	10.70	40399	10.70
102	45431	12.03	85830	22.72
103	1955	0.52	87785	23.24
104	950	0.25	88735	23.49
105	621	0.16	89356	23.66
106	254	0.07	89610	23.72
107	123	0.03	89733	23.76
108	14	0.00	89747	23.76
109	56	0.01	89803	23.77
110	21	0.01	89824	23.78
201	626	0.17	90450	23.95
202	136	0.04	90586	23.98
203	8	0.00	90594	23.98
204	8	0.00	90602	23.99
205	8	0.00	90610	23.99
207	1	0.00	90611	23.99

```
301           617         0.16        91228         24.15
302           159         0.04        91387         24.19
303            13         0.00        91400         24.20
305             4         0.00        91404         24.20
401           640         0.17        92044         24.37
402           178         0.05        92222         24.41
403            22         0.01        92244         24.42
404            15         0.00        92259         24.42
408            24         0.01        92283         24.43
501           707         0.19        92990         24.62
502           192         0.05        93182         24.67
503            57         0.02        93239         24.68
504            24         0.01        93263         24.69
505             3         0.00        93266         24.69
506             4         0.00        93270         24.69
601           618         0.16        93888         24.86
602           300         0.08        94188         24.93
603            39         0.01        94227         24.95
604            28         0.01        94255         24.95
605            15         0.00        94270         24.96
606             2         0.00        94272         24.96
9999       283463        75.04       377735        100.00
```

APNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377694	99.99	377694	99.99
3	41	0.01	377735	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	267184	70.73	267184	70.73
101	64637	17.11	331821	87.84
102	34995	9.26	366816	97.11
103	2873	0.76	369689	97.87
104	964	0.26	370653	98.13
105	581	0.15	371234	98.28
106	226	0.06	371460	98.34
107	104	0.03	371564	98.37
108	40	0.01	371604	98.38
109	24	0.01	371628	98.38
110	4	0.00	371632	98.38
201	737	0.20	372369	98.58
202	83	0.02	372452	98.60
203	20	0.01	372472	98.61
204	4	0.00	372476	98.61
205	3	0.00	372479	98.61
301	654	0.17	373133	98.78
302	147	0.04	373280	98.82
303	12	0.00	373292	98.82
304	4	0.00	373296	98.82
401	779	0.21	374075	99.03
402	131	0.03	374206	99.07
403	49	0.01	374255	99.08
404	12	0.00	374267	99.08
409	28	0.01	374295	99.09

```
  501        1041         0.28       375336         99.36
  502         186         0.05       375522         99.41
  503          28         0.01       375550         99.42
  504          17         0.00       375567         99.43
  505           4         0.00       375571         99.43
  601         825         0.22       376396         99.65
  602         217         0.06       376613         99.70
  603          69         0.02       376682         99.72
  604          16         0.00       376698         99.73
  605          11         0.00       376709         99.73
  606           8         0.00       376717         99.73
  607           4         0.00       376721         99.73
 9999        1014         0.27       377735        100.00


                                          Cumulative    Cumulative
 APNGUARD    Frequency      Percent       Frequency       Percent
 ---------------------------------------------------------------
        0      376673        99.72          376673         99.72
        3        1062         0.28          377735        100.00


                                          Cumulative    Cumulative
 ETYPMOM     Frequency      Percent       Frequency       Percent
 ---------------------------------------------------------------
       -1      252237        66.78          252237         66.78
        1      118243        31.30          370480         98.08
        2        5303         1.40          375783         99.48
        3        1952         0.52          377735        100.00


                                          Cumulative    Cumulative
 ATYPMOM     Frequency      Percent       Frequency       Percent
 ---------------------------------------------------------------
        0      371458        98.34          371458         98.34
        3        6277         1.66          377735        100.00


                                          Cumulative    Cumulative
 ETYPDAD     Frequency      Percent       Frequency       Percent
 ---------------------------------------------------------------
       -1      283370        75.02          283370         75.02
        1       82165        21.75          365535         96.77
        2       10083         2.67          375618         99.44
        3        2117         0.56          377735        100.00


                                          Cumulative    Cumulative
 ATYPDAD     Frequency      Percent       Frequency       Percent
 ---------------------------------------------------------------
        0      370028        97.96          370028         97.96
        3        7707         2.04          377735        100.00


                                          Cumulative    Cumulative
 RDESGPNT    Frequency      Percent       Frequency       Percent
 ---------------------------------------------------------------
       -1       82431        21.82           82431         21.82
        1      106211        28.12          188642         49.94
        2      189093        50.06          377735        100.00
```

```
                                          Cumulative   Cumulative
ULFTMAIN     Frequency      Percent       Frequency     Percent
-----------------------------------------------------------------
       0        371284        98.29          371284        98.29
       1           232         0.06          371516        98.35
       2           116         0.03          371632        98.38
       3            58         0.02          371690        98.40
       4            93         0.02          371783        98.42
       5           622         0.16          372405        98.59
       6           220         0.06          372625        98.65
       7           181         0.05          372806        98.70
       8           428         0.11          373234        98.81
       9           244         0.06          373478        98.87
      10          3602         0.95          377080        99.83
      11           655         0.17          377735       100.00

                                          Cumulative   Cumulative
UENTMAIN     Frequency      Percent       Frequency     Percent
-----------------------------------------------------------------
       0        377703        99.99          377703        99.99
       2             4         0.00          377707        99.99
       3             2         0.00          377709        99.99
       4             5         0.00          377714        99.99
       9             4         0.00          377718       100.00
      12            17         0.00          377735       100.00

                                          Cumulative   Cumulative
EHTLNYN      Frequency      Percent       Frequency     Percent
-----------------------------------------------------------------
      -1        321691        85.16          321691        85.16
       1         52563        13.92          374254        99.08
       2          3481         0.92          377735       100.00

                                          Cumulative   Cumulative
AHTLNYN      Frequency      Percent       Frequency     Percent
-----------------------------------------------------------------
       0        374964        99.27          374964        99.27
       1          1424         0.38          376388        99.64
       3          1347         0.36          377735       100.00

                                          Cumulative   Cumulative
EBKFSYN      Frequency      Percent       Frequency     Percent
-----------------------------------------------------------------
      -1        353265        93.52          353265        93.52
       1         22288         5.90          375553        99.42
       2          2182         0.58          377735       100.00

                                          Cumulative   Cumulative
ABKFSYN      Frequency      Percent       Frequency     Percent
-----------------------------------------------------------------
       0        376563        99.69          376563        99.69
       1           648         0.17          377211        99.86
       3           524         0.14          377735       100.00
```

```
                                        Cumulative   Cumulative
     RCUTYP01   Frequency    Percent    Frequency     Percent
     -----------------------------------------------------------
            1       62530      16.55        62530       16.55
            2      315205      83.45       377735      100.00


                                        Cumulative   Cumulative
     RCUOWN01   Frequency    Percent    Frequency     Percent
     -----------------------------------------------------------
            0      315205      83.45       315205       83.45
          101       39730      10.52       354935       93.96
          102       17935       4.75       372870       98.71
          103        1604       0.42       374474       99.14
          104         427       0.11       374901       99.25
          105         213       0.06       375114       99.31
          106         132       0.03       375246       99.34
          107          48       0.01       375294       99.35
          108           8       0.00       375302       99.36
          201         362       0.10       375664       99.45
          202          86       0.02       375750       99.47
          203          17       0.00       375767       99.48
          204           8       0.00       375775       99.48
          301         317       0.08       376092       99.57
          302          69       0.02       376161       99.58
          303           8       0.00       376169       99.59
          401         326       0.09       376495       99.67
          402          60       0.02       376555       99.69
          403           4       0.00       376559       99.69
          404           8       0.00       376567       99.69
          501         411       0.11       376978       99.80
          502         135       0.04       377113       99.84
          503           7       0.00       377120       99.84
          505           4       0.00       377124       99.84
          601         437       0.12       377561       99.95
          602         151       0.04       377712       99.99
          603           5       0.00       377717      100.00
          604          12       0.00       377729      100.00
          605           3       0.00       377732      100.00
          606           3       0.00       377735      100.00


                                        Cumulative   Cumulative
     RCUTYP03   Frequency    Percent    Frequency     Percent
     -----------------------------------------------------------
            1       10755       2.85        10755        2.85
            2      366980      97.15       377735      100.00


                                        Cumulative   Cumulative
     RCUOWN03   Frequency    Percent    Frequency     Percent
     -----------------------------------------------------------
            0      366980      97.15       366980       97.15
          101        6110       1.62       373090       98.77
          102        2250       0.60       375340       99.37
          103        1038       0.27       376378       99.64
          104         295       0.08       376673       99.72
          105         178       0.05       376851       99.77
          106          68       0.02       376919       99.78
          107          48       0.01       376967       99.80
```

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       109            4         0.00         376971         99.80
       201          118         0.03         377089         99.83
       202           12         0.00         377101         99.83
       203            8         0.00         377109         99.83
       204            3         0.00         377112         99.84
       301          110         0.03         377222         99.86
       302           24         0.01         377246         99.87
       304            8         0.00         377254         99.87
       401           52         0.01         377306         99.89
       402           12         0.00         377318         99.89
       403            7         0.00         377325         99.89
       404            5         0.00         377330         99.89
       501          196         0.05         377526         99.94
       502           32         0.01         377558         99.95
       503           10         0.00         377568         99.96
       504            4         0.00         377572         99.96
       601          113         0.03         377685         99.99
       602           41         0.01         377726        100.00
       603            4         0.00         377730        100.00
       604            5         0.00         377735        100.00

                                         Cumulative     Cumulative
   RCUTYP04     Frequency     Percent     Frequency       Percent
   ------------------------------------------------------------------
         1         1706         0.45           1706          0.45
         2       376029        99.55         377735        100.00

                                         Cumulative     Cumulative
   RCUOWN04     Frequency     Percent     Frequency       Percent
   ------------------------------------------------------------------
         0       376029        99.55         376029         99.55
       101         1111         0.29         377140         99.84
       102          341         0.09         377481         99.93
       103          120         0.03         377601         99.96
       104           52         0.01         377653         99.98
       105           16         0.00         377669         99.98
       107            4         0.00         377673         99.98
       201           12         0.00         377685         99.99
       301           18         0.00         377703         99.99
       401            4         0.00         377707         99.99
       402            4         0.00         377711         99.99
       404            1         0.00         377712         99.99
       501           10         0.00         377722        100.00
       502            4         0.00         377726        100.00
       504            4         0.00         377730        100.00
       601            1         0.00         377731        100.00
       602            4         0.00         377735        100.00

                                         Cumulative     Cumulative
   RCUTYP08     Frequency     Percent     Frequency       Percent
   ------------------------------------------------------------------
         1         4546         1.20           4546          1.20
         2       373189        98.80         377735        100.00
```

RCUOWN8A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373189	98.80	373189	98.80
101	2972	0.79	376161	99.58
102	1168	0.31	377329	99.89
103	112	0.03	377441	99.92
104	44	0.01	377485	99.93
105	24	0.01	377509	99.94
106	4	0.00	377513	99.94
110	4	0.00	377517	99.94
201	25	0.01	377542	99.95
202	20	0.01	377562	99.95
301	28	0.01	377590	99.96
302	2	0.00	377592	99.96
401	54	0.01	377646	99.98
402	8	0.00	377654	99.98
501	36	0.01	377690	99.99
502	4	0.00	377694	99.99
503	3	0.00	377697	99.99
601	22	0.01	377719	100.00
602	7	0.00	377726	100.00
603	9	0.00	377735	100.00

RCUOWN8B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377677	99.98	377677	99.98
101	25	0.01	377702	99.99
102	30	0.01	377732	100.00
603	3	0.00	377735	100.00

RCUTYP20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	4592	1.22	4592	1.22
2	373143	98.78	377735	100.00

RCUOWN20	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373143	98.78	373143	98.78
101	3067	0.81	376210	99.60
102	769	0.20	376979	99.80
103	187	0.05	377166	99.85
104	104	0.03	377270	99.88
105	62	0.02	377332	99.89
106	7	0.00	377339	99.90
109	16	0.00	377355	99.90
110	4	0.00	377359	99.90
201	38	0.01	377397	99.91
203	2	0.00	377399	99.91
301	68	0.02	377467	99.93
302	6	0.00	377473	99.93
303	3	0.00	377476	99.93
401	38	0.01	377514	99.94
404	9	0.00	377523	99.94

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501          79        0.02        377602        99.96
502          16        0.00        377618        99.97
601          82        0.02        377700        99.99
602          32        0.01        377732       100.00
603           3        0.00        377735       100.00


                                            Cumulative    Cumulative
    RCUTYP21    Frequency     Percent       Frequency       Percent
    ------------------------------------------------------------------
           1          517        0.14             517          0.14
           2       377218       99.86          377735        100.00


                                            Cumulative    Cumulative
    RCUOW21A    Frequency     Percent       Frequency       Percent
    ------------------------------------------------------------------
           0       377218       99.86          377218         99.86
         101          290        0.08          377508         99.94
         102          145        0.04          377653         99.98
         103           39        0.01          377692         99.99
         104            9        0.00          377701         99.99
         201            6        0.00          377707         99.99
         202            1        0.00          377708         99.99
         301            7        0.00          377715         99.99
         401            8        0.00          377723        100.00
         501            3        0.00          377726        100.00
         502            3        0.00          377729        100.00
         601            3        0.00          377732        100.00
         603            3        0.00          377735        100.00


                                            Cumulative    Cumulative
    RCUOW21B    Frequency     Percent       Frequency       Percent
    ------------------------------------------------------------------
           0       377717      100.00          377717        100.00
         105            4        0.00          377721        100.00
         401           12        0.00          377733        100.00
         601            2        0.00          377735        100.00


                                            Cumulative    Cumulative
    RCUTYP23    Frequency     Percent       Frequency       Percent
    ------------------------------------------------------------------
           1          334        0.09             334          0.09
           2       377401       99.91          377735        100.00


                                            Cumulative    Cumulative
    RCUOWN23    Frequency     Percent       Frequency       Percent
    ------------------------------------------------------------------
           0       377401       99.91          377401         99.91
         101          256        0.07          377657         99.98
         102           68        0.02          377725        100.00
         103            4        0.00          377729        100.00
         501            3        0.00          377732        100.00
         601            3        0.00          377735        100.00
```

RCUTYP24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1177	0.31	1177	0.31
2	376558	99.69	377735	100.00

RCUOW24A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376558	99.69	376558	99.69
101	828	0.22	377386	99.91
102	212	0.06	377598	99.96
103	38	0.01	377636	99.97
104	23	0.01	377659	99.98
105	9	0.00	377668	99.98
106	12	0.00	377680	99.99
107	8	0.00	377688	99.99
108	4	0.00	377692	99.99
201	8	0.00	377700	99.99
301	12	0.00	377712	99.99
401	9	0.00	377721	100.00
501	9	0.00	377730	100.00
502	3	0.00	377733	100.00
601	2	0.00	377735	100.00

RCUOW24B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377725	100.00	377725	100.00
102	6	0.00	377731	100.00
103	4	0.00	377735	100.00

RCUTYP25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	8245	2.18	8245	2.18
2	369490	97.82	377735	100.00

RCUOWN25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	369490	97.82	369490	97.82
101	4175	1.11	373665	98.92
102	2076	0.55	375741	99.47
103	649	0.17	376390	99.64
104	306	0.08	376696	99.72
105	165	0.04	376861	99.77
106	47	0.01	376908	99.78
107	9	0.00	376917	99.78
108	20	0.01	376937	99.79
201	113	0.03	377050	99.82
202	9	0.00	377059	99.82
203	8	0.00	377067	99.82
204	4	0.00	377071	99.82
301	169	0.04	377240	99.87
302	21	0.01	377261	99.87

			Cumulative	Cumulative
401	104	0.03	377365	99.90
402	7	0.00	377372	99.90
403	4	0.00	377376	99.90
404	4	0.00	377380	99.91
407	4	0.00	377384	99.91
501	167	0.04	377551	99.95
502	15	0.00	377566	99.96
503	7	0.00	377573	99.96
601	117	0.03	377690	99.99
602	28	0.01	377718	100.00
603	13	0.00	377731	100.00
604	4	0.00	377735	100.00

RCUTYP27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	35708	9.45	35708	9.45
2	342027	90.55	377735	100.00

RCUOWN27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	342027	90.55	342027	90.55
101	23194	6.14	365221	96.69
102	6209	1.64	371430	98.33
103	1578	0.42	373008	98.75
104	521	0.14	373529	98.89
105	473	0.13	374002	99.01
106	230	0.06	374232	99.07
107	126	0.03	374358	99.11
108	2	0.00	374360	99.11
109	15	0.00	374375	99.11
201	400	0.11	374775	99.22
202	15	0.00	374790	99.22
203	24	0.01	374814	99.23
204	16	0.00	374830	99.23
206	2	0.00	374832	99.23
301	536	0.14	375368	99.37
302	28	0.01	375396	99.38
304	8	0.00	375404	99.38
401	533	0.14	375937	99.52
402	33	0.01	375970	99.53
403	16	0.00	375986	99.54
404	6	0.00	375992	99.54
501	792	0.21	376784	99.75
502	106	0.03	376890	99.78
503	4	0.00	376894	99.78
504	8	0.00	376902	99.78
506	12	0.00	376914	99.78
601	544	0.14	377458	99.93
602	160	0.04	377618	99.97
603	36	0.01	377654	99.98
604	68	0.02	377722	100.00
605	3	0.00	377725	100.00
607	10	0.00	377735	100.00

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                                        Cumulative    Cumulative
  RCUTYP57     Frequency     Percent     Frequency     Percent
  ----------------------------------------------------------------
          1        59219       15.68         59219       15.68
          2       318516       84.32        377735      100.00


                                        Cumulative    Cumulative
  RCUOWN57     Frequency     Percent     Frequency     Percent
  ----------------------------------------------------------------
          0       318516       84.32        318516       84.32
        101        35699        9.45        354215       93.77
        102        13678        3.62        367893       97.39
        103         3433        0.91        371326       98.30
        104         1040        0.28        372366       98.58
        105          658        0.17        373024       98.75
        106          237        0.06        373261       98.82
        107          168        0.04        373429       98.86
        108           37        0.01        373466       98.87
        109           45        0.01        373511       98.88
        110            5        0.00        373516       98.88
        201          606        0.16        374122       99.04
        202           48        0.01        374170       99.06
        203           28        0.01        374198       99.06
        204            4        0.00        374202       99.06
        301          676        0.18        374878       99.24
        302           64        0.02        374942       99.26
        304            8        0.00        374950       99.26
        401          551        0.15        375501       99.41
        402           62        0.02        375563       99.42
        403           15        0.00        375578       99.43
        404           12        0.00        375590       99.43
        409           28        0.01        375618       99.44
        501          863        0.23        376481       99.67
        502          160        0.04        376641       99.71
        503           36        0.01        376677       99.72
        504           16        0.00        376693       99.72
        505            4        0.00        376697       99.73
        506            8        0.00        376705       99.73
        507            4        0.00        376709       99.73
        601          716        0.19        377425       99.92
        602          227        0.06        377652       99.98
        603           44        0.01        377696       99.99
        604           20        0.01        377716       99.99
        605           11        0.00        377727      100.00
        606            8        0.00        377735      100.00


                                        Cumulative    Cumulative
  RCUTYP58     Frequency     Percent     Frequency     Percent
  ----------------------------------------------------------------
          1       264125       69.92        264125       69.92
          2       113610       30.08        377735      100.00
```

RCUOW58A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	113610	30.08	113610	30.08
101	151844	40.20	265454	70.28
102	86974	23.03	352428	93.30
103	8118	2.15	360546	95.45
104	3018	0.80	363564	96.25
105	1136	0.30	364700	96.55
106	395	0.10	365095	96.65
107	141	0.04	365236	96.69
108	81	0.02	365317	96.71
109	24	0.01	365341	96.72
110	26	0.01	365367	96.73
201	1762	0.47	367129	97.19
202	377	0.10	367506	97.29
203	36	0.01	367542	97.30
204	28	0.01	367570	97.31
205	8	0.00	367578	97.31
206	1	0.00	367579	97.31
301	1658	0.44	369237	97.75
302	294	0.08	369531	97.83
303	47	0.01	369578	97.84
304	19	0.01	369597	97.85
305	24	0.01	369621	97.85
308	4	0.00	369625	97.85
401	1769	0.47	371394	98.32
402	372	0.10	371766	98.42
403	92	0.02	371858	98.44
404	22	0.01	371880	98.45
405	7	0.00	371887	98.45
406	4	0.00	371891	98.45
501	2407	0.64	374298	99.09
502	555	0.15	374853	99.24
503	135	0.04	374988	99.27
504	37	0.01	375025	99.28
505	13	0.00	375038	99.29
506	4	0.00	375042	99.29
507	1	0.00	375043	99.29
508	4	0.00	375047	99.29
601	1918	0.51	376965	99.80
602	518	0.14	377483	99.93
603	147	0.04	377630	99.97
604	62	0.02	377692	99.99
605	24	0.01	377716	99.99
606	13	0.00	377729	100.00
607	6	0.00	377735	100.00

RCUOW58B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	350681	92.84	350681	92.84
101	12	0.00	350693	92.84
102	18565	4.91	369258	97.76
103	4473	1.18	373731	98.94
104	1316	0.35	375047	99.29
105	416	0.11	375463	99.40

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106             76          0.02        375539          99.42
107             21          0.01        375560          99.42
108              9          0.00        375569          99.43
109              2          0.00        375571          99.43
110              7          0.00        375578          99.43
201            366          0.10        375944          99.53
202             85          0.02        376029          99.55
203              7          0.00        376036          99.55
207              4          0.00        376040          99.55
301            350          0.09        376390          99.64
302            101          0.03        376491          99.67
303             16          0.00        376507          99.67
304              1          0.00        376508          99.68
401            316          0.08        376824          99.76
402            101          0.03        376925          99.79
403             17          0.00        376942          99.79
404              6          0.00        376948          99.79
501            310          0.08        377258          99.87
502             96          0.03        377354          99.90
503             18          0.00        377372          99.90
504              4          0.00        377376          99.90
507              1          0.00        377377          99.91
601            194          0.05        377571          99.96
602             98          0.03        377669          99.98
603             35          0.01        377704          99.99
604             13          0.00        377717         100.00
605             12          0.00        377729         100.00
606              6          0.00        377735         100.00
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| | | | Cumulative | Cumulative |
RENROLL	Frequency	Percent	Frequency	Percent
-1	81609	21.60	81609	21.60
1	35131	9.30	116740	30.91
2	9194	2.43	125934	33.34
3	251801	66.66	377735	100.00

| | | | Cumulative | Cumulative |
ARENROLL	Frequency	Percent	Frequency	Percent
0	361960	95.82	361960	95.82
1	4808	1.27	366768	97.10
3	1652	0.44	368420	97.53
4	9315	2.47	377735	100.00

| | | | Cumulative | Cumulative |
EENRLM	Frequency	Percent	Frequency	Percent
-1	333410	88.27	333410	88.27
1	37141	9.83	370551	98.10
2	7184	1.90	377735	100.00

| | | | Cumulative | Cumulative |
AENRLM	Frequency	Percent	Frequency	Percent
0	373127	98.78	373127	98.78
1	4608	1.22	377735	100.00

RENRLMA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333410	88.27	333410	88.27
1	27500	7.28	360910	95.55
2	16825	4.45	377735	100.00

EENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	333410	88.27	333410	88.27
1	471	0.12	333881	88.39
2	19825	5.25	353706	93.64
3	4661	1.23	358367	94.87
4	4642	1.23	363009	96.10
5	3333	0.88	366342	96.98
6	2778	0.74	369120	97.72
7	1142	0.30	370262	98.02
8	1883	0.50	372145	98.52
9	1110	0.29	373255	98.81
10	4480	1.19	377735	100.00

AENLEVEL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373384	98.85	373384	98.85
1	2113	0.56	375497	99.41
4	2238	0.59	377735	100.00

EEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	353706	93.64	353706	93.64
1	12897	3.41	366603	97.05
2	11132	2.95	377735	100.00

AEDFUND	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375050	99.29	375050	99.29
1	1650	0.44	376700	99.73
4	1035	0.27	377735	100.00

EASST01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	4631	1.23	369469	97.81
2	8266	2.19	377735	100.00

EASST03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	574	0.15	365412	96.74
2	12323	3.26	377735	100.00

EASST04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	563	0.15	365401	96.73
2	12334	3.27	377735	100.00

EASST05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	5424	1.44	370262	98.02
2	7473	1.98	377735	100.00

EASST06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	2813	0.74	367651	97.33
2	10084	2.67	377735	100.00

EASST07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	137	0.04	364975	96.62
2	12760	3.38	377735	100.00

EASST08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	1234	0.33	366072	96.91
2	11663	3.09	377735	100.00

EASST09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	1163	0.31	366001	96.89
2	11734	3.11	377735	100.00

EASST10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	1303	0.34	366141	96.93
2	11594	3.07	377735	100.00

EASST11	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	456	0.12	365294	96.71
2	12441	3.29	377735	100.00

EASST12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	364838	96.59	364838	96.59
1	285	0.08	365123	96.66
2	12612	3.34	377735	100.00

AEDASST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375904	99.52	375904	99.52
1	1831	0.48	377735	100.00

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
31	840	0.22	82449	21.83
32	1770	0.47	84219	22.30
33	3462	0.92	87681	23.21
34	8868	2.35	96549	25.56
35	9557	2.53	106106	28.09
36	10448	2.77	116554	30.86
37	9886	2.62	126440	33.47
38	1924	0.51	128364	33.98
39	88096	23.32	216460	57.30
40	50413	13.35	266873	70.65
41	24683	6.53	291556	77.19
43	21331	5.65	312887	82.83
44	42490	11.25	355377	94.08
45	16213	4.29	371590	98.37
46	3506	0.93	375096	99.30
47	2639	0.70	377735	100.00

AEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	371992	98.48	371992	98.48
1	5743	1.52	377735	100.00

RGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	289929	76.75	289929	76.75
1	23240	6.15	313169	82.91
2	64566	17.09	377735	100.00

AGED	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374942	99.26	374942	99.26
1	1276	0.34	376218	99.60
4	1517	0.40	377735	100.00

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                                    Cumulative   Cumulative
    EVOCAT    Frequency    Percent    Frequency     Percent
    ------------------------------------------------------------
       -1        99676      26.39        99676       26.39
        1        64853      17.17       164529       43.56
        2       213206      56.44       377735      100.00


                                    Cumulative   Cumulative
    AVOCAT    Frequency    Percent    Frequency     Percent
    ------------------------------------------------------------
        0       373758      98.95       373758       98.95
        1          807       0.21       374565       99.16
        3          339       0.09       374904       99.25
        4         2831       0.75       377735      100.00


                                    Cumulative   Cumulative
    RCOLLVOC   Frequency    Percent    Frequency     Percent
    ------------------------------------------------------------
       -1        81609      21.60        81609       21.60
        1        46759      12.38       128368       33.98
        2        88516      23.43       216884       57.42
        3        14597       3.86       231481       61.28
        4        27822       7.37       259303       68.65
        5        72892      19.30       332195       87.94
        6         1580       0.42       333775       88.36
        7        18552       4.91       352327       93.27
        8         4137       1.10       356464       94.37
        9         7984       2.11       364448       96.48
       10        13287       3.52       377735      100.00


                                    Cumulative   Cumulative
    ACOLLVOC   Frequency    Percent    Frequency     Percent
    ------------------------------------------------------------
        0       375963      99.53       375963       99.53
        1          238       0.06       376201       99.59
        4         1534       0.41       377735      100.00


                                    Cumulative   Cumulative
    EPDJBTHN   Frequency    Percent    Frequency     Percent
    ------------------------------------------------------------
       -1        81609      21.60        81609       21.60
        1       191546      50.71       273155       72.31
        2       104580      27.69       377735      100.00


                                    Cumulative   Cumulative
    APDJBTHN   Frequency    Percent    Frequency     Percent
    ------------------------------------------------------------
        0       362286      95.91       362286       95.91
        1          434       0.11       362720       96.02
        3         3018       0.80       365738       96.82
        4        11997       3.18       377735      100.00


                                    Cumulative   Cumulative
    EPPFLAG   Frequency    Percent    Frequency     Percent
    ------------------------------------------------------------
       -1       370460      98.07       370460       98.07
        1         7275       1.93       377735      100.00
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EMAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
17	147002	38.92	228611	60.52
18	149124	39.48	377735	100.00

EBUSCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	353059	93.47	353059	93.47
0	35	0.01	353094	93.48
1	22669	6.00	375763	99.48
2	1784	0.47	377547	99.95
3	172	0.05	377719	100.00
4	12	0.00	377731	100.00
5	4	0.00	377735	100.00

EJOBCNTR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	205448	54.39	205448	54.39
0	1316	0.35	206764	54.74
1	154268	40.84	361032	95.58
2	15549	4.12	376581	99.69
3	1150	0.30	377731	100.00
4	4	0.00	377735	100.00

EEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	179776	47.59	179776	47.59
1	61059	16.16	240835	63.76
2	136900	36.24	377735	100.00

AEVERET	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373286	98.82	373286	98.82
1	227	0.06	373513	98.88
3	158	0.04	373671	98.92
4	4064	1.08	377735	100.00

EDISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	116756	30.91	116756	30.91
1	36582	9.68	153338	40.59
2	224397	59.41	377735	100.00

ADISABL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	362673	96.01	362673	96.01
1	760	0.20	363433	96.21
3	1558	0.41	364991	96.63
4	12744	3.37	377735	100.00

EDISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	341153	90.32	341153	90.32
1	22290	5.90	363443	96.22
2	14292	3.78	377735	100.00

ADISPREV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	349114	92.42	349114	92.42
1	314	0.08	349428	92.51
3	27010	7.15	376438	99.66
4	1297	0.34	377735	100.00

ERSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	273155	72.31	273155	72.31
1	452	0.12	273607	72.43
2	861	0.23	274468	72.66
3	15950	4.22	290418	76.88
4	46058	12.19	336476	89.08
5	693	0.18	337169	89.26
6	12488	3.31	349657	92.57
7	19365	5.13	369022	97.69
8	3407	0.90	372429	98.60
9	423	0.11	372852	98.71
10	3175	0.84	376027	99.55
11	1708	0.45	377735	100.00

ARSNOWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	369676	97.87	369676	97.87
1	2109	0.56	371785	98.42
4	5950	1.58	377735	100.00

EAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	206792	54.75	206792	54.75
1	14375	3.81	221167	58.55
2	156568	41.45	377735	100.00

AAWOP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374972	99.27	374972	99.27
1	2763	0.73	377735	100.00

EABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	363360	96.19	363360	96.19
1	1034	0.27	364394	96.47
2	2443	0.65	366837	97.11
3	418	0.11	367255	97.23
4	1330	0.35	368585	97.58
5	448	0.12	369033	97.70
6	207	0.05	369240	97.75
7	3887	1.03	373127	98.78
8	408	0.11	373535	98.89
9	47	0.01	373582	98.90
10	535	0.14	374117	99.04
11	45	0.01	374162	99.05
12	3573	0.95	377735	100.00

AABRE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377413	99.91	377413	99.91
1	280	0.07	377693	99.99
4	42	0.01	377735	100.00

EPTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	186189	49.29	186189	49.29
1	65733	17.40	251922	66.69
2	125813	33.31	377735	100.00

APTWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373413	98.86	373413	98.86
1	378	0.10	373791	98.96
4	3944	1.04	377735	100.00

EPTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	312002	82.60	312002	82.60
1	4401	1.17	316403	83.76
2	16920	4.48	333323	88.24
3	605	0.16	333928	88.40
4	1979	0.52	335907	88.93
5	1603	0.42	337510	89.35
6	3401	0.90	340911	90.25
7	4443	1.18	345354	91.43
8	6962	1.84	352316	93.27
9	60	0.02	352376	93.29
10	9306	2.46	361682	95.75
11	10164	2.69	371846	98.44
12	5889	1.56	377735	100.00

APTRESN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374301	99.09	374301	99.09
1	981	0.26	375282	99.35
4	2453	0.65	377735	100.00

ELKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	315300	83.47	315300	83.47
1	13233	3.50	328533	86.97
2	49202	13.03	377735	100.00

ALKWRK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374168	99.06	374168	99.06
1	318	0.08	374486	99.14
4	3249	0.86	377735	100.00

ELAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	312354	82.69	312354	82.69
1	4391	1.16	316745	83.85
2	60990	16.15	377735	100.00

ALAYOFF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	372107	98.51	372107	98.51
1	592	0.16	372699	98.67
3	1385	0.37	374084	99.03
4	3651	0.97	377735	100.00

RTAKJOB	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	360845	95.53	360845	95.53
0	909	0.24	361754	95.77
1	15834	4.19	377588	99.96
2	147	0.04	377735	100.00

RNOTAKE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376679	99.72	376679	99.72
0	913	0.24	377592	99.96
1	44	0.01	377636	99.97
2	63	0.02	377699	99.99
3	8	0.00	377707	99.99
4	28	0.01	377735	100.00

EHRSALL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	186190	49.29	186190	49.29
0	42	0.01	186232	49.30
1	416	0.11	186648	49.41
2	636	0.17	187284	49.58
3	363	0.10	187647	49.68
4	554	0.15	188201	49.82
5	844	0.22	189045	50.05
6	562	0.15	189607	50.20
7	272	0.07	189879	50.27
8	1180	0.31	191059	50.58
9	197	0.05	191256	50.63
10	2749	0.73	194005	51.36
11	104	0.03	194109	51.39
12	1233	0.33	195342	51.71
13	150	0.04	195492	51.75
14	310	0.08	195802	51.84
15	3220	0.85	199022	52.69
16	1431	0.38	200453	53.07
17	192	0.05	200645	53.12
18	643	0.17	201288	53.29
19	179	0.05	201467	53.34
20	8748	2.32	210215	55.65
21	275	0.07	210490	55.72
22	329	0.09	210819	55.81
23	247	0.07	211066	55.88
24	1827	0.48	212893	56.36
25	4147	1.10	217040	57.46
26	292	0.08	217332	57.54
27	315	0.08	217647	57.62
28	793	0.21	218440	57.83
29	136	0.04	218576	57.86
30	7041	1.86	225617	59.73
31	112	0.03	225729	59.76
32	2732	0.72	228461	60.48
33	335	0.09	228796	60.57
34	282	0.07	229078	60.65
35	6312	1.67	235390	62.32
36	1858	0.49	237248	62.81
37	1114	0.29	238362	63.10
38	2164	0.57	240526	63.68
39	212	0.06	240738	63.73
40	89194	23.61	329932	87.34
41	238	0.06	330170	87.41
42	1137	0.30	331307	87.71
43	646	0.17	331953	87.88
44	874	0.23	332827	88.11
45	8876	2.35	341703	90.46
46	443	0.12	342146	90.58
47	371	0.10	342517	90.68
48	2084	0.55	344601	91.23
49	150	0.04	344751	91.27
50	13759	3.64	358510	94.91
51	94	0.02	358604	94.94
52	556	0.15	359160	95.08

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53        190        0.05        359350        95.13
54        205        0.05        359555        95.19
55       3758        0.99        363313        96.18
56        490        0.13        363803        96.31


                                    Cumulative    Cumulative
EHRSALL    Frequency     Percent    Frequency      Percent
----------------------------------------------------------------
57        116        0.03        363919        96.34
58        174        0.05        364093        96.39
59         56        0.01        364149        96.40
60       7157        1.89        371306        98.30
61         52        0.01        371358        98.31
62         82        0.02        371440        98.33
63         40        0.01        371480        98.34
64        156        0.04        371636        98.39
65       1081        0.29        372717        98.67
66         60        0.02        372777        98.69
67         58        0.02        372835        98.70
68         67        0.02        372902        98.72
69         20        0.01        372922        98.73
70       1805        0.48        374727        99.20
71          7        0.00        374734        99.21
72        313        0.08        375047        99.29
73         40        0.01        375087        99.30
74         20        0.01        375107        99.30
75        385        0.10        375492        99.41
76         28        0.01        375520        99.41
77         16        0.00        375536        99.42
78         48        0.01        375584        99.43
80       1181        0.31        376765        99.74
81          4        0.00        376769        99.74
82          4        0.00        376773        99.75
83          4        0.00        376777        99.75
84        174        0.05        376951        99.79
85        141        0.04        377092        99.83
86         16        0.00        377108        99.83
88          8        0.00        377116        99.84
90        247        0.07        377363        99.90
91          4        0.00        377367        99.90
92         16        0.00        377383        99.91
93          8        0.00        377391        99.91
95         36        0.01        377427        99.92
96         20        0.01        377447        99.92
98          8        0.00        377455        99.93
99        280        0.07        377735       100.00


                                    Cumulative    Cumulative
AHRSALL    Frequency     Percent    Frequency      Percent
----------------------------------------------------------------
 0      354910       93.96        354910        93.96
 1        3973        1.05        358883        95.01
 2         351        0.09        359234        95.10
 3       18501        4.90        377735       100.00
```

```
                                       Cumulative   Cumulative
   EMOONLIT    Frequency     Percent    Frequency     Percent
   ----------------------------------------------------------
        -1       203974       54.00       203974       54.00
         1         2487        0.66       206461       54.66
         2       171274       45.34       377735      100.00


                                       Cumulative   Cumulative
   AMOONLIT    Frequency     Percent    Frequency     Percent
   ----------------------------------------------------------
         0       375640       99.45       375640       99.45
         1          471        0.12       376111       99.57
         4         1624        0.43       377735      100.00


                                       Cumulative   Cumulative
   AMLMSUM     Frequency     Percent    Frequency     Percent
   ----------------------------------------------------------
         0       376783       99.75       376783       99.75
         1          684        0.18       377467       99.93
         4          268        0.07       377735      100.00


                                       Cumulative   Cumulative
   EBFLAG      Frequency     Percent    Frequency     Percent
   ----------------------------------------------------------
        -1       377172       99.85       377172       99.85
         1          563        0.15       377735      100.00


                                       Cumulative   Cumulative
   ECFLAG      Frequency     Percent    Frequency     Percent
   ----------------------------------------------------------
        -1       376399       99.65       376399       99.65
         1         1336        0.35       377735      100.00


                                       Cumulative   Cumulative
   RMESR       Frequency     Percent    Frequency     Percent
   ----------------------------------------------------------
        -1        81609       21.60        81609       21.60
         1       173553       45.95       255162       67.55
         2         4345        1.15       259507       68.70
         3         1651        0.44       261158       69.14
         4         2743        0.73       263901       69.86
         5         1848        0.49       265749       70.35
         6         6290        1.67       272039       72.02
         7          759        0.20       272798       72.22
         8       104937       27.78       377735      100.00


                                       Cumulative   Cumulative
   RWKESR1     Frequency     Percent    Frequency     Percent
   ----------------------------------------------------------
        -1        81609       21.60        81609       21.60
         1       177754       47.06       259363       68.66
         2         2813        0.74       262176       69.41
         3         1154        0.31       263330       69.71
         4         7632        2.02       270962       71.73
         5       106773       28.27       377735      100.00
```

```
                                       Cumulative  Cumulative
   RWKESR2   Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1       81609      21.60        81609       21.60
         1      177740      47.05       259349       68.66
         2        2763       0.73       262112       69.39
         3        1146       0.30       263258       69.69
         4        7567       2.00       270825       71.70
         5      106910      28.30       377735      100.00


                                       Cumulative  Cumulative
   RWKESR3   Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1       81609      21.60        81609       21.60
         1      177674      47.04       259283       68.64
         2        2876       0.76       262159       69.40
         3        1188       0.31       263347       69.72
         4        7504       1.99       270851       71.70
         5      106884      28.30       377735      100.00


                                       Cumulative  Cumulative
   RWKESR4   Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1       81609      21.60        81609       21.60
         1      177560      47.01       259169       68.61
         2        2975       0.79       262144       69.40
         3        1220       0.32       263364       69.72
         4        7447       1.97       270811       71.69
         5      106924      28.31       377735      100.00


                                       Cumulative  Cumulative
   RWKESR5   Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1      266418      70.53       266418       70.53
         1       67018      17.74       333436       88.27
         2        1098       0.29       334534       88.56
         3         413       0.11       334947       88.67
         4        2706       0.72       337653       89.39
         5       40082      10.61       377735      100.00


                                       Cumulative  Cumulative
   RMWKWJB   Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1       81609      21.60        81609       21.60
         0      111597      29.54       193206       51.15
         1        1652       0.44       194858       51.59
         2         913       0.24       195771       51.83
         3        1527       0.40       197298       52.23
         4      112961      29.90       310259       82.14
         5       67476      17.86       377735      100.00
```

```
                                      Cumulative    Cumulative
   RMWKSAB    Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1       81609      21.60        81609        21.60
         0      289518      76.65       371127        98.25
         1        2093       0.55       373220        98.80
         2        1078       0.29       374298        99.09
         3         635       0.17       374933        99.26
         4        1956       0.52       376889        99.78
         5         846       0.22       377735       100.00


                                      Cumulative    Cumulative
    AWKSAB    Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
         0      374031      99.02       374031        99.02
         1        2545       0.67       376576        99.69
         3         517       0.14       377093        99.83
         4         642       0.17       377735       100.00


                                      Cumulative    Cumulative
   RMWKLKG    Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1      312354      82.69       312354        82.69
         0       54720      14.49       367074        97.18
         1        1365       0.36       368439        97.54
         2         967       0.26       369406        97.80
         3         698       0.18       370104        97.98
         4        5083       1.35       375187        99.33
         5        2548       0.67       377735       100.00


                                      Cumulative    Cumulative
    AWKLKG    Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
         0      376377      99.64       376377        99.64
         1         462       0.12       376839        99.76
         3         392       0.10       377231        99.87
         4         504       0.13       377735       100.00


                                      Cumulative    Cumulative
   RMHRSWK    Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1       81609      21.60        81609        21.60
         0      115330      30.53       196939        52.14
         1      139192      36.85       336131        88.99
         2       33228       8.80       369359        97.78
         3         464       0.12       369823        97.91
         4          66       0.02       369889        97.92
         5        4120       1.09       374009        99.01
         6        3726       0.99       377735       100.00


                                      Cumulative    Cumulative
  RWKSPERM    Frequency    Percent    Frequency     Percent
   -----------------------------------------------------------
        -1       81609      21.60        81609        21.60
         4      184809      48.93       266418        70.53
         5      111317      29.47       377735       100.00
```

```
                                                Cumulative     Cumulative
     EENO1     Frequency      Percent       Frequency        Percent
     -----------------------------------------------------------------
       -1        205516        54.41          205516           54.41
        1        106446        28.18          311962           82.59
        2         34798         9.21          346760           91.80
        3         16431         4.35          363191           96.15
        4          7615         2.02          370806           98.17
        5          3857         1.02          374663           99.19
        6          1756         0.46          376419           99.65
        7           720         0.19          377139           99.84
        8           336         0.09          377475           99.93
        9           124         0.03          377599           99.96
       10            68         0.02          377667           99.98
       11            24         0.01          377691           99.99
       12            32         0.01          377723          100.00
       13             4         0.00          377727          100.00
       16             8         0.00          377735          100.00

                                                Cumulative     Cumulative
    ESTLEMP1    Frequency      Percent       Frequency        Percent
     -----------------------------------------------------------------
       -1        206764        54.74          206764           54.74
        1        157703        41.75          364467           96.49
        2         13268         3.51          377735          100.00

                                                Cumulative     Cumulative
    ASTLEMP1    Frequency      Percent       Frequency        Percent
     -----------------------------------------------------------------
        0        370732        98.15          370732           98.15
        1           268         0.07          371000           98.22
        4          6735         1.78          377735          100.00

                                                Cumulative     Cumulative
    ASJDATE1    Frequency      Percent       Frequency        Percent
     -----------------------------------------------------------------
        0        366434        97.01          366434           97.01
        1          3274         0.87          369708           97.87
        3          1292         0.34          371000           98.22
        4          6735         1.78          377735          100.00

                                                Cumulative     Cumulative
    AEJDATE1    Frequency      Percent       Frequency        Percent
     -----------------------------------------------------------------
        0        376781        99.75          376781           99.75
        3           376         0.10          377157           99.85
        4           578         0.15          377735          100.00

                                                Cumulative     Cumulative
    ERSEND1     Frequency      Percent       Frequency        Percent
     -----------------------------------------------------------------
       -1        364467        96.49          364467           96.49
        1          1187         0.31          365654           96.80
        2           581         0.15          366235           96.96
        3           117         0.03          366352           96.99
        4           443         0.12          366795           97.10
        5           364         0.10          367159           97.20
```

			Cumulative	Cumulative
	Frequency	Percent	Frequency	Percent
6	132	0.03	367291	97.24
7	2249	0.60	369540	97.83
8	756	0.20	370296	98.03
9	67	0.02	370363	98.05
10	164	0.04	370527	98.09
11	1012	0.27	371539	98.36
12	2283	0.60	373822	98.96
13	596	0.16	374418	99.12
14	1050	0.28	375468	99.40
15	2267	0.60	377735	100.00

			Cumulative	Cumulative
ARSEND1	Frequency	Percent	Frequency	Percent
0	377057	99.82	377057	99.82
1	100	0.03	377157	99.85
3	485	0.13	377642	99.98
4	93	0.02	377735	100.00

			Cumulative	Cumulative
EJBHRS1	Frequency	Percent	Frequency	Percent
-8	14789	3.92	14789	3.92
-1	205516	54.41	220305	58.32
1	152	0.04	220457	58.36
2	347	0.09	220804	58.45
3	237	0.06	221041	58.52
4	371	0.10	221412	58.62
5	527	0.14	221939	58.76
6	409	0.11	222348	58.86
7	160	0.04	222508	58.91
8	983	0.26	223491	59.17
9	176	0.05	223667	59.21
10	1955	0.52	225622	59.73
11	84	0.02	225706	59.75
12	984	0.26	226690	60.01
13	104	0.03	226794	60.04
14	246	0.07	227040	60.11
15	2479	0.66	229519	60.76
16	1183	0.31	230702	61.08
17	164	0.04	230866	61.12
18	544	0.14	231410	61.26
19	135	0.04	231545	61.30
20	7003	1.85	238548	63.15
21	215	0.06	238763	63.21
22	272	0.07	239035	63.28
23	199	0.05	239234	63.33
24	1508	0.40	240742	63.73
25	3328	0.88	244070	64.61
26	204	0.05	244274	64.67
27	212	0.06	244486	64.72
28	684	0.18	245170	64.91
29	108	0.03	245278	64.93
30	5195	1.38	250473	66.31
31	68	0.02	250541	66.33
32	2344	0.62	252885	66.95
33	279	0.07	253164	67.02

			Cumulative	Cumulative
	Frequency	Percent	Frequency	Percent
34	210	0.06	253374	67.08
35	5236	1.39	258610	68.46
36	1741	0.46	260351	68.92
37	1042	0.28	261393	69.20
38	2084	0.55	263477	69.75
39	180	0.05	263657	69.80
40	82454	21.83	346111	91.63
41	112	0.03	346223	91.66
42	851	0.23	347074	91.88
43	439	0.12	347513	92.00
44	606	0.16	348119	92.16
45	7420	1.96	355539	94.12
46	273	0.07	355812	94.20
47	236	0.06	356048	94.26
48	1495	0.40	357543	94.65
49	52	0.01	357595	94.67
50	10233	2.71	367828	97.38
51	16	0.00	367844	97.38
52	236	0.06	368080	97.44
53	94	0.02	368174	97.47
54	113	0.03	368287	97.50
55	2374	0.63	370661	98.13
56	301	0.08	370962	98.21

			Cumulative	Cumulative
EJBHRS1	Frequency	Percent	Frequency	Percent
57	32	0.01	370994	98.22
58	90	0.02	371084	98.24
59	8	0.00	371092	98.24
60	4122	1.09	375214	99.33
61	8	0.00	375222	99.33
62	12	0.00	375234	99.34
63	16	0.00	375250	99.34
64	16	0.00	375266	99.35
65	547	0.14	375813	99.49
66	16	0.00	375829	99.50
67	22	0.01	375851	99.50
68	4	0.00	375855	99.50
69	4	0.00	375859	99.50
70	821	0.22	376680	99.72
72	153	0.04	376833	99.76
73	8	0.00	376841	99.76
74	4	0.00	376845	99.76
75	149	0.04	376994	99.80
76	8	0.00	377002	99.81
77	4	0.00	377006	99.81
78	4	0.00	377010	99.81
80	365	0.10	377375	99.90
81	4	0.00	377379	99.91
84	120	0.03	377499	99.94
85	32	0.01	377531	99.95
88	4	0.00	377535	99.95
90	80	0.02	377615	99.97
93	4	0.00	377619	99.97
95	20	0.01	377639	99.97
96	12	0.00	377651	99.98
99	84	0.02	377735	100.00

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                                          Cumulative   Cumulative
     AJBHRS1    Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
           0       368297       97.50        368297       97.50
           1         1175        0.31        369472       97.81
           4         8263        2.19        377735      100.00


                                          Cumulative   Cumulative
     EEMPLOC1   Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
          -1       206764       54.74        206764       54.74
           1       103543       27.41        310307       82.15
           2        67428       17.85        377735      100.00


                                          Cumulative   Cumulative
     AEMPLOC1   Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
           0       366157       96.93        366157       96.93
           1         2428        0.64        368585       97.58
           4         9150        2.42        377735      100.00


                                          Cumulative   Cumulative
     TEMPALL1   Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
          -1       274192       72.59        274192       72.59
           1         3863        1.02        278055       73.61
           2         6369        1.69        284424       75.30
           3        93311       24.70        377735      100.00


                                          Cumulative   Cumulative
     AEMPALL1   Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
           0       289851       76.73        289851       76.73
           1         5412        1.43        295263       78.17
           4        82472       21.83        377735      100.00


                                          Cumulative   Cumulative
     TEMPSIZ1   Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
          -1       206792       54.75        206792       54.75
           1        61230       16.21        268022       70.96
           2        39492       10.45        307514       81.41
           3        70221       18.59        377735      100.00


                                          Cumulative   Cumulative
     AEMPSIZ1   Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
           0       355824       94.20        355824       94.20
           1         5427        1.44        361251       95.64
           3          350        0.09        361601       95.73
           4        16134        4.27        377735      100.00


                                          Cumulative   Cumulative
     EOCCTIM1   Frequency     Percent      Frequency     Percent
     ----------------------------------------------------------------
          -1       377735      100.00        377735      100.00
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                                       Cumulative   Cumulative
  AOCCTIM1    Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
         0      377735      100.00        377735      100.00


                                       Cumulative   Cumulative
  ECLWRK1     Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
        -1      206756       54.74        206756       54.74
         1      127367       33.72        334123       88.45
         2       13973        3.70        348096       92.15
         3       13931        3.69        362027       95.84
         4        8444        2.24        370471       98.08
         5        5663        1.50        376134       99.58
         6        1601        0.42        377735      100.00


                                       Cumulative   Cumulative
  ACLWRK1     Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
         0      236782       62.68        236782       62.68
         1        1723        0.46        238505       63.14
         4      139230       36.86        377735      100.00


                                       Cumulative   Cumulative
  EUNION1     Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
        -1      207117       54.83        207117       54.83
         1       20518        5.43        227635       60.26
         2      150100       39.74        377735      100.00


                                       Cumulative   Cumulative
  AUNION1     Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
         0      365718       96.82        365718       96.82
         1        1802        0.48        367520       97.30
         4       10215        2.70        377735      100.00


                                       Cumulative   Cumulative
  ECNTRC1     Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
        -1      228819       60.58        228819       60.58
         1        1819        0.48        230638       61.06
         2      147097       38.94        377735      100.00


                                       Cumulative   Cumulative
  ACNTRC1     Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
         0      366238       96.96        366238       96.96
         1        1514        0.40        367752       97.36
         4        9983        2.64        377735      100.00


                                       Cumulative   Cumulative
  APMSUM1     Frequency     Percent     Frequency     Percent
  ------------------------------------------------------------
         0      354463       93.84        354463       93.84
         1        1382        0.37        355845       94.20
         3        3188        0.84        359033       95.05
         4       18702        4.95        377735      100.00
```

EPAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	207117	54.83	207117	54.83
1	99761	26.41	306878	81.24
2	70857	18.76	377735	100.00

APAYHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	364977	96.62	364977	96.62
1	2351	0.62	367328	97.24
4	10407	2.76	377735	100.00

APYRATE1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	362943	96.08	362943	96.08
1	3897	1.03	366840	97.12
4	10895	2.88	377735	100.00

RPYPER1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	206768	54.74	206768	54.74
1	45151	11.95	251919	66.69
2	80498	21.31	332417	88.00
3	13232	3.50	345649	91.51
4	18895	5.00	364544	96.51
5	368	0.10	364912	96.61
6	1530	0.41	366442	97.01
7	3293	0.87	369735	97.88
8	8000	2.12	377735	100.00

AJBIND1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	368237	97.49	368237	97.49
1	2763	0.73	371000	98.22
4	6735	1.78	377735	100.00

AJBOCC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	367960	97.41	367960	97.41
1	3040	0.80	371000	98.22
4	6735	1.78	377735	100.00

EENO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361236	95.63	361236	95.63
1	2571	0.68	363807	96.31
2	6017	1.59	369824	97.91
3	3307	0.88	373131	98.78
4	2091	0.55	375222	99.33
5	1259	0.33	376481	99.67
6	613	0.16	377094	99.83

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        7          321          0.08        377415          99.92
        8          160          0.04        377575          99.96
        9           80          0.02        377655          99.98
       10           24          0.01        377679          99.99
       11           28          0.01        377707          99.99
       12            4          0.00        377711          99.99
       13           12          0.00        377723         100.00
       14            8          0.00        377731         100.00
       15            4          0.00        377735         100.00

                                          Cumulative    Cumulative
   ESTLEMP2     Frequency      Percent     Frequency      Percent
   ------------------------------------------------------------------
       -1        361236         95.63       361236          95.63
        1         10746          2.84       371982          98.48
        2          5753          1.52       377735         100.00

                                          Cumulative    Cumulative
   ASTLEMP2     Frequency      Percent     Frequency      Percent
   ------------------------------------------------------------------
        0        376705         99.73       376705          99.73
        1           676          0.18       377381          99.91
        4           354          0.09       377735         100.00

                                          Cumulative    Cumulative
   ASJDATE2     Frequency      Percent     Frequency      Percent
   ------------------------------------------------------------------
        0        376385         99.64       376385          99.64
        1           818          0.22       377203          99.86
        3           178          0.05       377381          99.91
        4           354          0.09       377735         100.00

                                          Cumulative    Cumulative
   AEJDATE2     Frequency      Percent     Frequency      Percent
   ------------------------------------------------------------------
        0        377486         99.93       377486          99.93
        3           210          0.06       377696          99.99
        4            39          0.01       377735         100.00

                                          Cumulative    Cumulative
   ERSEND2      Frequency      Percent     Frequency      Percent
   ------------------------------------------------------------------
       -1        371982         98.48       371982          98.48
        1           274          0.07       372256          98.55
        2            80          0.02       372336          98.57
        3            40          0.01       372376          98.58
        4            72          0.02       372448          98.60
        5            72          0.02       372520          98.62
        6            20          0.01       372540          98.62
        7           480          0.13       373020          98.75
        8           190          0.05       373210          98.80
        9            24          0.01       373234          98.81
       10            36          0.01       373270          98.82
       11           609          0.16       373879          98.98
       12          2213          0.59       376092          99.57
       13           270          0.07       376362          99.64
       14           579          0.15       376941          99.79
       15           794          0.21       377735         100.00
```

ARSEND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377516	99.94	377516	99.94
1	180	0.05	377696	99.99
3	28	0.01	377724	100.00
4	11	0.00	377735	100.00

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	2207	0.58	2207	0.58
-1	361236	95.63	363443	96.22
1	88	0.02	363531	96.24
2	203	0.05	363734	96.29
3	184	0.05	363918	96.34
4	339	0.09	364257	96.43
5	397	0.11	364654	96.54
6	244	0.06	364898	96.60
7	78	0.02	364976	96.62
8	557	0.15	365533	96.77
9	90	0.02	365623	96.79
10	772	0.20	366395	97.00
11	28	0.01	366423	97.01
12	418	0.11	366841	97.12
13	60	0.02	366901	97.13
14	88	0.02	366989	97.16
15	768	0.20	367757	97.36
16	299	0.08	368056	97.44
17	40	0.01	368096	97.45
18	123	0.03	368219	97.48
19	24	0.01	368243	97.49
20	1420	0.38	369663	97.86
21	32	0.01	369695	97.87
22	40	0.01	369735	97.88
23	28	0.01	369763	97.89
24	244	0.06	370007	97.95
25	507	0.13	370514	98.09
26	24	0.01	370538	98.09
27	12	0.00	370550	98.10
28	60	0.02	370610	98.11
29	8	0.00	370618	98.12
30	690	0.18	371308	98.30
31	12	0.00	371320	98.30
32	264	0.07	371584	98.37
33	26	0.01	371610	98.38
34	29	0.01	371639	98.39
35	435	0.12	372074	98.50
36	71	0.02	372145	98.52
37	48	0.01	372193	98.53
38	72	0.02	372265	98.55
39	8	0.00	372273	98.55
40	4134	1.09	376407	99.65
41	8	0.00	376415	99.65
42	56	0.01	376471	99.67
43	40	0.01	376511	99.68
44	16	0.00	376527	99.68

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
45	258	0.07	376785	99.75
46	15	0.00	376800	99.75
47	16	0.00	376816	99.76
48	65	0.02	376881	99.77
49	4	0.00	376885	99.77
50	388	0.10	377273	99.88
52	16	0.00	377289	99.88
54	5	0.00	377294	99.88
55	84	0.02	377378	99.91
56	8	0.00	377386	99.91
60	186	0.05	377572	99.96
64	8	0.00	377580	99.96

EJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
65	28	0.01	377608	99.97
70	49	0.01	377657	99.98
72	16	0.00	377673	99.98
74	4	0.00	377677	99.98
75	8	0.00	377685	99.99
80	32	0.01	377717	100.00
84	2	0.00	377719	100.00
90	4	0.00	377723	100.00
96	4	0.00	377727	100.00
99	8	0.00	377735	100.00

AJBHRS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375398	99.38	375398	99.38
1	1547	0.41	376945	99.79
4	790	0.21	377735	100.00

EEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361236	95.63	361236	95.63
1	8841	2.34	370077	97.97
2	7658	2.03	377735	100.00

AEMPLOC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375504	99.41	375504	99.41
1	1685	0.45	377189	99.86
4	546	0.14	377735	100.00

TEMPALL2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	368894	97.66	368894	97.66
1	475	0.13	369369	97.79
2	673	0.18	370042	97.96
3	7693	2.04	377735	100.00

```
                                        Cumulative    Cumulative
   AEMPALL2    Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
         0       371571       98.37        371571        98.37
         1         1690        0.45        373261        98.82
         4         4474        1.18        377735       100.00


                                        Cumulative    Cumulative
   TEMPSIZ2    Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
        -1       361236       95.63        361236        95.63
         1         7794        2.06        369030        97.70
         2         3648        0.97        372678        98.66
         3         5057        1.34        377735       100.00


                                        Cumulative    Cumulative
   AEMPSIZ2    Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
         0       374354       99.10        374354        99.10
         1         2183        0.58        376537        99.68
         3          104        0.03        376641        99.71
         4         1094        0.29        377735       100.00


                                        Cumulative    Cumulative
   EOCCTIM2    Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
        -1       377735      100.00        377735       100.00


                                        Cumulative    Cumulative
   AOCCTIM2    Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
         0       377735      100.00        377735       100.00


                                        Cumulative    Cumulative
   ECLWRK2     Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
        -1       361236       95.63        361236        95.63
         1        12548        3.32        373784        98.95
         2         1652        0.44        375436        99.39
         3         1056        0.28        376492        99.67
         4          824        0.22        377316        99.89
         5          351        0.09        377667        99.98
         6           68        0.02        377735       100.00


                                        Cumulative    Cumulative
   ACLWRK2     Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
         0       367121       97.19        367121        97.19
         1         1544        0.41        368665        97.60
         4         9070        2.40        377735       100.00


                                        Cumulative    Cumulative
   EUNION2     Frequency     Percent     Frequency      Percent
   ----------------------------------------------------------------
        -1       361304       95.65        361304        95.65
         1          853        0.23        362157        95.88
         2        15578        4.12        377735       100.00
```

```
                                  Cumulative   Cumulative
 AUNION2    Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
       0       375371      99.37       375371       99.37
       1         1514       0.40       376885       99.77
       4          850       0.23       377735      100.00

                                  Cumulative   Cumulative
 ECNTRC2    Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
      -1       362157      95.88       362157       95.88
       1          124       0.03       362281       95.91
       2        15454       4.09       377735      100.00

                                  Cumulative   Cumulative
 ACNTRC2    Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
       0       375440      99.39       375440       99.39
       1         1457       0.39       376897       99.78
       4          838       0.22       377735      100.00

                                  Cumulative   Cumulative
 APMSUM2    Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
       0       375482      99.40       375482       99.40
       1          251       0.07       375733       99.47
       3          579       0.15       376312       99.62
       4         1423       0.38       377735      100.00

                                  Cumulative   Cumulative
 EPAYHR2    Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
      -1       361304      95.65       361304       95.65
       1        11796       3.12       373100       98.77
       2         4635       1.23       377735      100.00

                                  Cumulative   Cumulative
 APAYHR2    Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
       0       373989      99.01       373989       99.01
       1         1732       0.46       375721       99.47
       4         2014       0.53       377735      100.00

                                  Cumulative   Cumulative
 APYRATE2   Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
       0       374565      99.16       374565       99.16
       1         1508       0.40       376073       99.56
       4         1662       0.44       377735      100.00

                                  Cumulative   Cumulative
 RPYPER2    Frequency    Percent    Frequency     Percent
 ---------------------------------------------------------
      -1       361236      95.63       361236       95.63
       1         3382       0.90       364618       96.53
       2         5929       1.57       370547       98.10
       3         1367       0.36       371914       98.46
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         4          1036        0.27         372950        98.73
         5            28        0.01         372978        98.74
         6           182        0.05         373160        98.79
         7           979        0.26         374139        99.05
         8          3596        0.95         377735       100.00

                                            Cumulative    Cumulative
     AJBIND2     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
         0        376362       99.64         376362        99.64
         1          1019        0.27         377381        99.91
         4           354        0.09         377735       100.00

                                            Cumulative    Cumulative
     AJBOCC2     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
         0        375564       99.43         375564        99.43
         1          1817        0.48         377381        99.91
         4           354        0.09         377735       100.00

                                            Cumulative    Cumulative
      EBNO1      Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
        -1        353070       93.47         353070        93.47
         1         17005        4.50         370075        97.97
         2          5859        1.55         375934        99.52
         3          1364        0.36         377298        99.88
         4           309        0.08         377607        99.97
         5            72        0.02         377679        99.99
         6            32        0.01         377711        99.99
         7            20        0.01         377731       100.00
         9             4        0.00         377735       100.00

                                            Cumulative    Cumulative
    EBIZNOW1     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
        -1        353070       93.47         353070        93.47
         1         23695        6.27         376765        99.74
         2           970        0.26         377735       100.00

                                            Cumulative    Cumulative
    ABIZNOW1     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
         0        376885       99.77         376885        99.77
         1           105        0.03         376990        99.80
         4           745        0.20         377735       100.00

                                            Cumulative    Cumulative
    ASBDATE1     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------------
         0        376338       99.63         376338        99.63
         1           491        0.13         376829        99.76
         3           161        0.04         376990        99.80
         4           745        0.20         377735       100.00
```

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                                        Cumulative    Cumulative
   AEBDATE1    Frequency     Percent     Frequency     Percent
   --------------------------------------------------------------
          0       377721      100.00        377721      100.00
          4           14        0.00        377735      100.00


                                        Cumulative    Cumulative
   ERENDB1     Frequency     Percent     Frequency     Percent
   --------------------------------------------------------------
         -1       376765       99.74        376765       99.74
          1           85        0.02        376850       99.77
          2           12        0.00        376862       99.77
          3           38        0.01        376900       99.78
          4           32        0.01        376932       99.79
          6           96        0.03        377028       99.81
          7           92        0.02        377120       99.84
          8           52        0.01        377172       99.85
          9          201        0.05        377373       99.90
         10           60        0.02        377433       99.92
         11          302        0.08        377735      100.00


                                        Cumulative    Cumulative
   ARENDB1     Frequency     Percent     Frequency     Percent
   --------------------------------------------------------------
          0       377696       99.99        377696       99.99
          1           25        0.01        377721      100.00
          4           14        0.00        377735      100.00


                                        Cumulative    Cumulative
   EHRSBS1     Frequency     Percent     Frequency     Percent
   --------------------------------------------------------------
         -8         6011        1.59          6011        1.59
         -1       353070       93.47        359081       95.06
          1          250        0.07        359331       95.13
          2          342        0.09        359673       95.22
          3          272        0.07        359945       95.29
          4          258        0.07        360203       95.36
          5          498        0.13        360701       95.49
          6          124        0.03        360825       95.52
          7           96        0.03        360921       95.55
          8          237        0.06        361158       95.61
          9           24        0.01        361182       95.62
         10          916        0.24        362098       95.86
         11            4        0.00        362102       95.86
         12          172        0.05        362274       95.91
         13           32        0.01        362306       95.92
         14           20        0.01        362326       95.92
         15          512        0.14        362838       96.06
         16          108        0.03        362946       96.08
         17            8        0.00        362954       96.09
         18           40        0.01        362994       96.10
         19            4        0.00        362998       96.10
         20         1402        0.37        364400       96.47
         21           40        0.01        364440       96.48
         22           12        0.00        364452       96.48
         23            8        0.00        364460       96.49
         24          124        0.03        364584       96.52
```

			Cumulative	Cumulative
	Frequency	Percent	Frequency	Percent
25	621	0.16	365205	96.68
26	12	0.00	365217	96.69
27	16	0.00	365233	96.69
28	40	0.01	365273	96.70
30	1176	0.31	366449	97.01
32	136	0.04	366585	97.05
33	8	0.00	366593	97.05
35	788	0.21	367381	97.26
36	64	0.02	367445	97.28
37	20	0.01	367465	97.28
38	44	0.01	367509	97.29
39	8	0.00	367517	97.29
40	4470	1.18	371987	98.48
41	4	0.00	371991	98.48
42	36	0.01	372027	98.49
43	8	0.00	372035	98.49
44	16	0.00	372051	98.50
45	618	0.16	372669	98.66
46	16	0.00	372685	98.66
47	16	0.00	372701	98.67
48	88	0.02	372789	98.69
49	12	0.00	372801	98.69
50	1859	0.49	374660	99.19
51	4	0.00	374664	99.19
52	40	0.01	374704	99.20
53	8	0.00	374712	99.20
54	8	0.00	374720	99.20
55	416	0.11	375136	99.31
56	20	0.01	375156	99.32
57	8	0.00	375164	99.32
58	16	0.00	375180	99.32
60	1378	0.36	376558	99.69

			Cumulative	Cumulative
EHRSBS1	Frequency	Percent	Frequency	Percent
62	2	0.00	376560	99.69
65	198	0.05	376758	99.74
66	4	0.00	376762	99.74
67	4	0.00	376766	99.74
69	4	0.00	376770	99.74
70	410	0.11	377180	99.85
72	56	0.01	377236	99.87
75	56	0.01	377292	99.88
78	4	0.00	377296	99.88
80	271	0.07	377567	99.96
82	4	0.00	377571	99.96
84	24	0.01	377595	99.96
85	16	0.00	377611	99.97
86	4	0.00	377615	99.97
90	60	0.02	377675	99.98
95	4	0.00	377679	99.99
96	8	0.00	377687	99.99
98	8	0.00	377695	99.99
99	40	0.01	377735	100.00

AHRSBS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376114	99.57	376114	99.57
1	344	0.09	376458	99.66
4	1277	0.34	377735	100.00

EGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	354040	93.73	354040	93.73
1	20367	5.39	374407	99.12
2	3328	0.88	377735	100.00

AGROSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376732	99.73	376732	99.73
1	327	0.09	377059	99.82
4	676	0.18	377735	100.00

EGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376766	99.74	376766	99.74
1	655	0.17	377421	99.92
2	314	0.08	377735	100.00

AGRSSB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376943	99.79	376943	99.79
1	780	0.21	377723	100.00
4	12	0.00	377735	100.00

TEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	356712	94.43	356712	94.43
1	20351	5.39	377063	99.82
2	508	0.13	377571	99.96
3	164	0.04	377735	100.00

AEMPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374482	99.14	374482	99.14
1	508	0.13	374990	99.27
3	1220	0.32	376210	99.60
4	1525	0.40	377735	100.00

EINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	356712	94.43	356712	94.43
1	6908	1.83	363620	96.26
2	14115	3.74	377735	100.00

AINCPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375277	99.35	375277	99.35
1	369	0.10	375646	99.45
3	920	0.24	376566	99.69
4	1169	0.31	377735	100.00

EPROPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	363620	96.26	363620	96.26
1	11807	3.13	375427	99.39
2	2308	0.61	377735	100.00

APROPB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375103	99.30	375103	99.30
1	243	0.06	375346	99.37
3	416	0.11	375762	99.48
4	1973	0.52	377735	100.00

EHPRTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	368519	97.56	368519	97.56
1	3253	0.86	371772	98.42
2	5963	1.58	377735	100.00

AHPRTB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376048	99.55	376048	99.55
3	671	0.18	376719	99.73
4	1016	0.27	377735	100.00

ESLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	353384	93.55	353384	93.55
1	9774	2.59	363158	96.14
2	14577	3.86	377735	100.00

ASLRYB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373053	98.76	373053	98.76
1	246	0.07	373299	98.83
2	359	0.10	373658	98.92
4	4077	1.08	377735	100.00

EOINCB1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	353384	93.55	353384	93.55
1	716	0.19	354100	93.74
2	23635	6.26	377735	100.00

```
                                      Cumulative   Cumulative
        AOINCB1    Frequency    Percent    Frequency     Percent
        ----------------------------------------------------------------
              0       362003      95.84       362003       95.84
              1          290       0.08       362293       95.91
              2        12637       3.35       374930       99.26
              4         2805       0.74       377735      100.00


                                      Cumulative   Cumulative
        APRFTB1    Frequency    Percent    Frequency     Percent
        ----------------------------------------------------------------
              0       370594      98.11       370594       98.11
              1         3352       0.89       373946       99.00
              3           60       0.02       374006       99.01
              4         3729       0.99       377735      100.00


                                      Cumulative   Cumulative
        ABMSUM1    Frequency    Percent    Frequency     Percent
        ----------------------------------------------------------------
              0       374936      99.26       374936       99.26
              1           69       0.02       375005       99.28
              4         2730       0.72       377735      100.00


                                      Cumulative   Cumulative
        TBSIND1    Frequency    Percent    Frequency     Percent
        ----------------------------------------------------------------
             -1       353070      93.47       353070       93.47
              1         1447       0.38       354517       93.85
              2           48       0.01       354565       93.87
              3         3946       1.04       358511       94.91
              4          900       0.24       359411       95.15
              5          662       0.18       360073       95.32
              6         2744       0.73       362817       96.05
              7          808       0.21       363625       96.26
              8          351       0.09       363976       96.36
              9         1870       0.50       365846       96.85
             10         5224       1.38       371070       98.24
             11         2330       0.62       373400       98.85
             12         1573       0.42       374973       99.27
             13         2726       0.72       377699       99.99
             14           32       0.01       377731      100.00
             15            4       0.00       377735      100.00


                                      Cumulative   Cumulative
        ABSIND1    Frequency    Percent    Frequency     Percent
        ----------------------------------------------------------------
              0       376827      99.76       376827       99.76
              1          163       0.04       376990       99.80
              4          745       0.20       377735      100.00


                                      Cumulative   Cumulative
        ABSOCC1    Frequency    Percent    Frequency     Percent
        ----------------------------------------------------------------
              0       376811      99.76       376811       99.76
              1          179       0.05       376990       99.80
              4          745       0.20       377735      100.00
```

EBNO2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375803	99.49	375803	99.49
1	76	0.02	375879	99.51
2	1228	0.33	377107	99.83
3	296	0.08	377403	99.91
4	188	0.05	377591	99.96
5	96	0.03	377687	99.99
6	40	0.01	377727	100.00
7	4	0.00	377731	100.00
8	4	0.00	377735	100.00

EBIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375803	99.49	375803	99.49
1	1792	0.47	377595	99.96
2	140	0.04	377735	100.00

ABIZNOW2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377571	99.96	377571	99.96
1	108	0.03	377679	99.99
4	56	0.01	377735	100.00

ASBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377499	99.94	377499	99.94
1	136	0.04	377635	99.97
3	44	0.01	377679	99.99
4	56	0.01	377735	100.00

AEBDATE2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377735	100.00	377735	100.00

ERENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377595	99.96	377595	99.96
3	4	0.00	377599	99.96
7	24	0.01	377623	99.97
8	28	0.01	377651	99.98
9	28	0.01	377679	99.99
10	4	0.00	377683	99.99
11	52	0.01	377735	100.00

ARENDB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377727	100.00	377727	100.00
1	8	0.00	377735	100.00

EHRSBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-8	500	0.13	500	0.13
-1	375803	99.49	376303	99.62
1	60	0.02	376363	99.64
2	68	0.02	376431	99.65
3	24	0.01	376455	99.66
4	52	0.01	376507	99.67
5	88	0.02	376595	99.70
6	28	0.01	376623	99.71
7	12	0.00	376635	99.71
8	24	0.01	376659	99.72
9	4	0.00	376663	99.72
10	212	0.06	376875	99.77
12	28	0.01	376903	99.78
13	4	0.00	376907	99.78
14	4	0.00	376911	99.78
15	78	0.02	376989	99.80
16	16	0.00	377005	99.81
18	12	0.00	377017	99.81
20	151	0.04	377168	99.85
24	16	0.00	377184	99.85
25	71	0.02	377255	99.87
30	92	0.02	377347	99.90
32	4	0.00	377351	99.90
35	44	0.01	377395	99.91
40	156	0.04	377551	99.95
42	12	0.00	377563	99.95
45	48	0.01	377611	99.97
48	8	0.00	377619	99.97
50	52	0.01	377671	99.98
52	4	0.00	377675	99.98
55	12	0.00	377687	99.99
60	28	0.01	377715	99.99
65	4	0.00	377719	100.00
70	8	0.00	377727	100.00
80	4	0.00	377731	100.00
90	4	0.00	377735	100.00

AHRSBS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377391	99.91	377391	99.91
1	184	0.05	377575	99.96
4	160	0.04	377735	100.00

EGROSB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375943	99.53	375943	99.53
1	1421	0.38	377364	99.90
2	371	0.10	377735	100.00

```
                                    Cumulative   Cumulative
  AGROSB2    Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
        0       377535     99.95       377535       99.95
        1          136      0.04       377671       99.98
        4           64      0.02       377735      100.00

                                    Cumulative   Cumulative
  EGRSSB2    Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
       -1       377595     99.96       377595       99.96
        1          112      0.03       377707       99.99
        2           28      0.01       377735      100.00

                                    Cumulative   Cumulative
  AGRSSB2    Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
        0       377623     99.97       377623       99.97
        1          112      0.03       377735      100.00

                                    Cumulative   Cumulative
  TEMPB2     Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
       -1       376202     99.59       376202       99.59
        1         1501      0.40       377703       99.99
        2           12      0.00       377715       99.99
        3           20      0.01       377735      100.00

                                    Cumulative   Cumulative
  AEMPB2     Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
        0       377439     99.92       377439       99.92
        1          124      0.03       377563       99.95
        3           56      0.01       377619       99.97
        4          116      0.03       377735      100.00

                                    Cumulative   Cumulative
  EINCPB2    Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
       -1       376202     99.59       376202       99.59
        1          504      0.13       376706       99.73
        2         1029      0.27       377735      100.00

                                    Cumulative   Cumulative
  AINCPB2    Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
        0       377503     99.94       377503       99.94
        1          116      0.03       377619       99.97
        3            4      0.00       377623       99.97
        4          112      0.03       377735      100.00

                                    Cumulative   Cumulative
  EPROPB2    Frequency    Percent    Frequency     Percent
  ----------------------------------------------------------
       -1       376706     99.73       376706       99.73
        1          717      0.19       377423       99.92
        2          312      0.08       377735      100.00
```

APROPB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377479	99.93	377479	99.93
1	92	0.02	377571	99.96
4	164	0.04	377735	100.00

EHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376919	99.78	376919	99.78
1	312	0.08	377231	99.87
2	504	0.13	377735	100.00

AHPRTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377563	99.95	377563	99.95
3	76	0.02	377639	99.97
4	96	0.03	377735	100.00

ESLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375831	99.50	375831	99.50
1	672	0.18	376503	99.67
2	1232	0.33	377735	100.00

ASLRYB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377339	99.90	377339	99.90
1	116	0.03	377455	99.93
2	32	0.01	377487	99.93
4	248	0.07	377735	100.00

EOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375831	99.50	375831	99.50
1	40	0.01	375871	99.51
2	1864	0.49	377735	100.00

AOINCB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376263	99.61	376263	99.61
1	76	0.02	376339	99.63
2	1132	0.30	377471	99.93
4	264	0.07	377735	100.00

APRFTB2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377133	99.84	377133	99.84
1	370	0.10	377503	99.94
4	232	0.06	377735	100.00

ABMSUM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377574	99.96	377574	99.96
1	4	0.00	377578	99.96
4	157	0.04	377735	100.00

TBSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375803	99.49	375803	99.49
1	172	0.05	375975	99.53
3	215	0.06	376190	99.59
4	108	0.03	376298	99.62
5	80	0.02	376378	99.64
6	220	0.06	376598	99.70
7	88	0.02	376686	99.72
8	48	0.01	376734	99.73
9	272	0.07	377006	99.81
10	256	0.07	377262	99.87
11	150	0.04	377412	99.91
12	148	0.04	377560	99.95
13	175	0.05	377735	100.00

ABSIND2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377559	99.95	377559	99.95
1	120	0.03	377679	99.99
4	56	0.01	377735	100.00

ABSOCC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377543	99.95	377543	99.95
1	136	0.04	377679	99.99
4	56	0.01	377735	100.00

EUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	374137	99.05	374137	99.05
1	3478	0.92	377615	99.97
2	120	0.03	377735	100.00

AUECTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377398	99.91	377398	99.91
1	274	0.07	377672	99.98
4	63	0.02	377735	100.00

EUECTYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	374137	99.05	374137	99.05
1	80	0.02	374217	99.07
2	3518	0.93	377735	100.00

```
                                             Cumulative    Cumulative
   AUECTYP6     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
         0        377672       99.98           377672        99.98
         4            63        0.02           377735       100.00


                                             Cumulative    Cumulative
   ELMPTYP1     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
        -1        376953       99.79           376953        99.79
         1           221        0.06           377174        99.85
         2           561        0.15           377735       100.00


                                             Cumulative    Cumulative
   ALMPTYP1     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
         0        377687       99.99           377687        99.99
         1            48        0.01           377735       100.00


                                             Cumulative    Cumulative
   ELMPTYP2     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
        -1        376953       99.79           376953        99.79
         1           359        0.10           377312        99.89
         2           423        0.11           377735       100.00


                                             Cumulative    Cumulative
   ALMPTYP2     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
         0        377663       99.98           377663        99.98
         1            72        0.02           377735       100.00


                                             Cumulative    Cumulative
   ELMPTYP3     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
        -1        376953       99.79           376953        99.79
         1           226        0.06           377179        99.85
         2           556        0.15           377735       100.00


                                             Cumulative    Cumulative
   ALMPTYP3     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
         0        377707       99.99           377707        99.99
         1            28        0.01           377735       100.00


                                             Cumulative    Cumulative
    ESSSELF     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
        -1         99267       26.28            99267        26.28
         1         60460       16.01           159727        42.29
         2        218008       57.71           377735       100.00


                                             Cumulative    Cumulative
    ASSSELF     Frequency     Percent        Frequency      Percent
   -------------------------------------------------------------------
         0        364876       96.60           364876        96.60
         1         12859        3.40           377735       100.00
```

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                                          Cumulative   Cumulative
ESSCHILD    Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
       -1      284660       75.36         284660        75.36
        1        2279        0.60         286939        75.96
        2       90796       24.04         377735       100.00


                                          Cumulative   Cumulative
ASSCHILD    Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
        0      371534       98.36         371534        98.36
        1        6201        1.64         377735       100.00


                                          Cumulative   Cumulative
ESSICHLD    Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
       -1      284500       75.32         284500        75.32
        1         832        0.22         285332        75.54
        2       92403       24.46         377735       100.00


                                          Cumulative   Cumulative
ASSICHLD    Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
        0      371496       98.35         371496        98.35
        1        6239        1.65         377735       100.00


                                          Cumulative   Cumulative
ESSISELF    Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
       -1       81609       21.60          81609        21.60
        1        9838        2.60          91447        24.21
        2      286288       75.79         377735       100.00


                                          Cumulative   Cumulative
ASSISELF    Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
        0      364457       96.48         364457        96.48
        1       13278        3.52         377735       100.00


                                          Cumulative   Cumulative
 ESTSSI     Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
       -1      367329       97.25         367329        97.25
        1        1768        0.47         369097        97.71
        2        8638        2.29         377735       100.00


                                          Cumulative   Cumulative
 ASTSSI     Frequency     Percent      Frequency      Percent
------------------------------------------------------------------
        0      377683       99.99         377683        99.99
        3          52        0.01         377735       100.00
```

RWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377543	99.95	377543	99.95
1	148	0.04	377691	99.99
3	20	0.01	377711	99.99
8	24	0.01	377735	100.00

AWCMPRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377635	99.97	377635	99.97
1	12	0.00	377647	99.98
4	88	0.02	377735	100.00

RINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375142	99.31	375142	99.31
1	204	0.05	375346	99.37
8	2389	0.63	377735	100.00

AINSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377695	99.99	377695	99.99
1	40	0.01	377735	100.00

REMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375142	99.31	375142	99.31
1	868	0.23	376010	99.54
8	1725	0.46	377735	100.00

AEMPDRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377571	99.96	377571	99.96
1	164	0.04	377735	100.00

RPENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358852	95.00	358852	95.00
1	300	0.08	359152	95.08
2	17192	4.55	376344	99.63
3	1132	0.30	377476	99.93
4	40	0.01	377516	99.94
6	215	0.06	377731	100.00
8	4	0.00	377735	100.00

APENSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375766	99.48	375766	99.48
1	1969	0.52	377735	100.00

RFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	374713	99.20	374713	99.20
1	96	0.03	374809	99.23
2	2606	0.69	377415	99.92
3	256	0.07	377671	99.98
6	64	0.02	377735	100.00

AFCSRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377570	99.96	377570	99.96
1	165	0.04	377735	100.00

RSTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	372634	98.65	372634	98.65
1	132	0.03	372766	98.68
2	4701	1.24	377467	99.93
3	188	0.05	377655	99.98
4	16	0.00	377671	99.98
6	60	0.02	377731	100.00
8	4	0.00	377735	100.00

ASTATRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377537	99.95	377537	99.95
1	198	0.05	377735	100.00

RLGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375989	99.54	375989	99.54
1	32	0.01	376021	99.55
2	1573	0.42	377594	99.96
3	124	0.03	377718	100.00
4	4	0.00	377722	100.00
6	9	0.00	377731	100.00
8	4	0.00	377735	100.00

ALGOVRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377636	99.97	377636	99.97
1	99	0.03	377735	100.00

RMILRSN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375489	99.41	375489	99.41
1	56	0.01	375545	99.42
2	2066	0.55	377611	99.97
3	116	0.03	377727	100.00
6	4	0.00	377731	100.00
8	4	0.00	377735	100.00

```
                                        Cumulative    Cumulative
     AMILRSN      Frequency    Percent   Frequency      Percent
     ------------------------------------------------------------
           0        377574      99.96      377574        99.96
           1           161       0.04      377735       100.00


                                        Cumulative    Cumulative
      RRRSN       Frequency    Percent   Frequency      Percent
     ------------------------------------------------------------
          -1        377262      99.87      377262        99.87
           1            36       0.01      377298        99.88
           2           345       0.09      377643        99.98
           3            80       0.02      377723       100.00
           6             8       0.00      377731       100.00
           8             4       0.00      377735       100.00


                                        Cumulative    Cumulative
      ARRRSN      Frequency    Percent   Frequency      Percent
     ------------------------------------------------------------
           0        377691      99.99      377691        99.99
           1            44       0.01      377735       100.00


                                        Cumulative    Cumulative
    ROTHRRSN      Frequency    Percent   Frequency      Percent
     ------------------------------------------------------------
          -1        373882      98.98      373882        98.98
           1           909       0.24      374791        99.22
           2          2398       0.63      377189        99.86
           3           436       0.12      377625        99.97
           4             8       0.00      377633        99.97
           5            12       0.00      377645        99.98
           6            86       0.02      377731       100.00
           8             4       0.00      377735       100.00


                                        Cumulative    Cumulative
    AOTHRRSN      Frequency    Percent   Frequency      Percent
     ------------------------------------------------------------
           0        377392      99.91      377392        99.91
           1           343       0.09      377735       100.00


                                        Cumulative    Cumulative
    RLIFIRSN      Frequency    Percent   Frequency      Percent
     ------------------------------------------------------------
          -1        373956      99.00      373956        99.00
           2          1190       0.32      375146        99.31
           3            92       0.02      375238        99.34
           6            44       0.01      375282        99.35
           8          2453       0.65      377735       100.00


                                        Cumulative    Cumulative
    ALIFIRSN      Frequency    Percent   Frequency      Percent
     ------------------------------------------------------------
           0        377679      99.99      377679        99.99
           1            56       0.01      377735       100.00
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                                          Cumulative    Cumulative
   RVETSRSN    Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        -1       374363       99.11         374363         99.11
         3          537        0.14         374900         99.25
         8         2835        0.75         377735        100.00


                                          Cumulative    Cumulative
   AVETSRSN    Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
         0       377709       99.99         377709         99.99
         1           26        0.01         377735        100.00


                                          Cumulative    Cumulative
   RESTARSN    Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        -1       374363       99.11         374363         99.11
         3           72        0.02         374435         99.13
         8         3300        0.87         377735        100.00


                                          Cumulative    Cumulative
   AESTARSN    Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
         0       377735      100.00         377735        100.00


                                          Cumulative    Cumulative
    EFCCYN     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        -1       377336       99.89         377336         99.89
         1          146        0.04         377482         99.93
         2          253        0.07         377735        100.00


                                          Cumulative    Cumulative
    AFCCYN     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
         0       377696       99.99         377696         99.99
         1           39        0.01         377735        100.00


                                          Cumulative    Cumulative
    ECSYN      Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        -1       347075       91.88         347075         91.88
         1         9808        2.60         356883         94.48
         2        20852        5.52         377735        100.00


                                          Cumulative    Cumulative
    ACSYN      Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
         0       369850       97.91         369850         97.91
         1         7885        2.09         377735        100.00


                                          Cumulative    Cumulative
    EALIYN     Frequency     Percent      Frequency      Percent
   ------------------------------------------------------------
        -1       302223       80.01         302223         80.01
         1          735        0.19         302958         80.20
         2        74777       19.80         377735        100.00
```

AALIYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374696	99.20	374696	99.20
1	3039	0.80	377735	100.00

EFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	99480	26.34	99480	26.34
1	15927	4.22	115407	30.55
2	262328	69.45	377735	100.00

AFSYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	368191	97.47	368191	97.47
1	9544	2.53	377735	100.00

EPSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376069	99.56	376069	99.56
1	107	0.03	376176	99.59
2	1559	0.41	377735	100.00

APSSTHRU	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377574	99.96	377574	99.96
1	161	0.04	377735	100.00

EPAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	1589	0.42	83198	22.03
2	294537	77.97	377735	100.00

APAOTHR1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	364606	96.52	364606	96.52
1	13129	3.48	377735	100.00

EPAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	331338	87.72	331338	87.72
1	1837	0.49	333175	88.20
2	44560	11.80	377735	100.00

APAOTHR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375803	99.49	375803	99.49
1	1932	0.51	377735	100.00

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                                         Cumulative   Cumulative
EPAOTHR3    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       81609       21.60          81609        21.60
       1        1244        0.33          82853        21.93
       2      294882       78.07         377735       100.00


                                         Cumulative   Cumulative
APAOTHR3    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
       0      364586       96.52         364586        96.52
       1       13149        3.48         377735       100.00


                                         Cumulative   Cumulative
EPAOTHR4    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       81609       21.60          81609        21.60
       1         384        0.10          81993        21.71
       2      295742       78.29         377735       100.00


                                         Cumulative   Cumulative
APAOTHR4    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
       0      364597       96.52         364597        96.52
       1       13138        3.48         377735       100.00


                                         Cumulative   Cumulative
EPAOTHR5    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       93853       24.85          93853        24.85
       1         289        0.08          94142        24.92
       2      283593       75.08         377735       100.00


                                         Cumulative   Cumulative
APAOTHR5    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
       0      365014       96.63         365014        96.63
       1       12721        3.37         377735       100.00


                                         Cumulative   Cumulative
EPAOTHR6    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
      -1       81609       21.60          81609        21.60
       1         737        0.20          82346        21.80
       2      295389       78.20         377735       100.00


                                         Cumulative   Cumulative
APAOTHR6    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
       0      364569       96.51         364569        96.51
       1       13166        3.49         377735       100.00


                                         Cumulative   Cumulative
EWELACT1    Frequency     Percent      Frequency      Percent
-----------------------------------------------------------------
      -1      284648       75.36         284648        75.36
       1         950        0.25         285598        75.61
       2       92137       24.39         377735       100.00
```

```
                                              Cumulative    Cumulative
AWELACT1       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
        0         368515         97.56           368515        97.56
        1           9220          2.44           377735       100.00


                                              Cumulative    Cumulative
EWELAC21       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
       -1         338855         89.71           338855        89.71
        1            448          0.12           339303        89.83
        2          38432         10.17           377735       100.00


                                              Cumulative    Cumulative
AWELAC21       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
        0         374580         99.16           374580        99.16
        1           3155          0.84           377735       100.00


                                              Cumulative    Cumulative
EWELAC22       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
       -1         338855         89.71           338855        89.71
        1            853          0.23           339708        89.93
        2          38027         10.07           377735       100.00


                                              Cumulative    Cumulative
AWELAC22       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
        0         374564         99.16           374564        99.16
        1           3171          0.84           377735       100.00


                                              Cumulative    Cumulative
EWELAC23       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
       -1         338855         89.71           338855        89.71
        1            531          0.14           339386        89.85
        2          38349         10.15           377735       100.00


                                              Cumulative    Cumulative
AWELAC23       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
        0         374571         99.16           374571        99.16
        1           3164          0.84           377735       100.00


                                              Cumulative    Cumulative
EWELACT3       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
       -1         375659         99.45           375659        99.45
        1            352          0.09           376011        99.54
        2           1724          0.46           377735       100.00


                                              Cumulative    Cumulative
AWELACT3       Frequency       Percent        Frequency      Percent
----------------------------------------------------------------------
        0         377212         99.86           377212        99.86
        1            523          0.14           377735       100.00
```

EWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	356676	94.42	356676	94.42
1	208	0.06	356884	94.48
2	20851	5.52	377735	100.00

AWELACT4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376143	99.58	376143	99.58
1	1592	0.42	377735	100.00

EWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377671	99.98	377671	99.98
1	44	0.01	377715	99.99
2	20	0.01	377735	100.00

AWRKEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377731	100.00	377731	100.00
1	4	0.00	377735	100.00

EWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377671	99.98	377671	99.98
1	64	0.02	377735	100.00

AWHIEXP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377671	99.98	377671	99.98
2	64	0.02	377735	100.00

EWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377131	99.84	377131	99.84
1	64	0.02	377195	99.86
2	540	0.14	377735	100.00

AWRKEXP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377691	99.99	377691	99.99
1	44	0.01	377735	100.00

EWRKEXP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377527	99.94	377527	99.94
1	90	0.02	377617	99.97
2	68	0.02	377685	99.99
3	50	0.01	377735	100.00

```
                                    Cumulative   Cumulative
AWRKEXP3    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
      0       377686      99.99       377686       99.99
      1           49       0.01       377735      100.00


                                    Cumulative   Cumulative
EWHIEXP2    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
     -1       377735     100.00       377735      100.00


                                    Cumulative   Cumulative
AWHIEXP2    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
      0       377735     100.00       377735      100.00


                                    Cumulative   Cumulative
 EWICYN     Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
     -1       295426      78.21       295426       78.21
      1         6492       1.72       301918       79.93
      2        75817      20.07       377735      100.00


                                    Cumulative   Cumulative
 AWICYN     Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
      0       373417      98.86       373417       98.86
      1         4318       1.14       377735      100.00


                                    Cumulative   Cumulative
EPATANF1    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
     -1       375340      99.37       375340       99.37
      1         1090       0.29       376430       99.65
      2         1305       0.35       377735      100.00


                                    Cumulative   Cumulative
EPATANF2    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
     -1       375340      99.37       375340       99.37
      1          126       0.03       375466       99.40
      2         2269       0.60       377735      100.00


                                    Cumulative   Cumulative
EPATANF3    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
     -1       375340      99.37       375340       99.37
      1           22       0.01       375362       99.37
      2         2373       0.63       377735      100.00


                                    Cumulative   Cumulative
EPATANF4    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------
     -1       375340      99.37       375340       99.37
      1          185       0.05       375525       99.41
      2         2210       0.59       377735      100.00
```

EPATANF5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375340	99.37	375340	99.37
1	750	0.20	376090	99.56
2	1645	0.44	377735	100.00

EPATANF6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375340	99.37	375340	99.37
1	222	0.06	375562	99.42
2	2173	0.58	377735	100.00

APATANF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377560	99.95	377560	99.95
1	175	0.05	377735	100.00

EASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	351199	92.97	351199	92.97
1	1552	0.41	352751	93.39
2	3353	0.89	356104	94.27
3	124	0.03	356228	94.31
4	21507	5.69	377735	100.00

AASETDRW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375732	99.47	375732	99.47
1	2003	0.53	377735	100.00

ERESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317275	83.99	317275	83.99
1	45676	12.09	362951	96.09
2	9605	2.54	372556	98.63
3	2847	0.75	375403	99.38
4	1215	0.32	376618	99.70
5	1117	0.30	377735	100.00

ARESNSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375363	99.37	375363	99.37
1	443	0.12	375806	99.49
4	1929	0.51	377735	100.00

ERESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	317275	83.99	317275	83.99
0	57817	15.31	375092	99.30
1	361	0.10	375453	99.40
2	821	0.22	376274	99.61
3	1197	0.32	377471	99.93
4	120	0.03	377591	99.96
5	144	0.04	377735	100.00

ARESNSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375339	99.37	375339	99.37
2	467	0.12	375806	99.49
4	1929	0.51	377735	100.00

TAGESS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	373036	98.76	373036	98.76
0	51	0.01	373087	98.77
1	31	0.01	373118	98.78
2	24	0.01	373142	98.78
3	4	0.00	373146	98.79
4	4	0.00	373150	98.79
5	16	0.00	373166	98.79
6	12	0.00	373178	98.79
7	16	0.00	373194	98.80
8	16	0.00	373210	98.80
9	14	0.00	373224	98.81
10	4	0.00	373228	98.81
11	12	0.00	373240	98.81
12	16	0.00	373256	98.81
13	16	0.00	373272	98.82
14	20	0.01	373292	98.82
15	12	0.00	373304	98.83
16	32	0.01	373336	98.84
17	17	0.00	373353	98.84
18	104	0.03	373457	98.87
19	20	0.01	373477	98.87
20	47	0.01	373524	98.89
21	40	0.01	373564	98.90
22	16	0.00	373580	98.90
23	36	0.01	373616	98.91
24	47	0.01	373663	98.92
25	47	0.01	373710	98.93
26	57	0.02	373767	98.95
27	23	0.01	373790	98.96
28	30	0.01	373820	98.96
29	55	0.01	373875	98.98
30	54	0.01	373929	98.99
31	38	0.01	373967	99.00
32	28	0.01	373995	99.01
33	28	0.01	374023	99.02
34	56	0.01	374079	99.03

			Cumulative	Cumulative
	Frequency	Percent	Frequency	Percent
35	68	0.02	374147	99.05
36	52	0.01	374199	99.06
37	58	0.02	374257	99.08
38	72	0.02	374329	99.10
39	72	0.02	374401	99.12
40	113	0.03	374514	99.15
41	74	0.02	374588	99.17
42	62	0.02	374650	99.18
43	76	0.02	374726	99.20
44	88	0.02	374814	99.23
45	104	0.03	374918	99.25
46	89	0.02	375007	99.28
47	112	0.03	375119	99.31
48	107	0.03	375226	99.34
49	104	0.03	375330	99.36
50	201	0.05	375531	99.42
51	89	0.02	375620	99.44
52	143	0.04	375763	99.48
53	117	0.03	375880	99.51
54	127	0.03	376007	99.54
55	202	0.05	376209	99.60
56	148	0.04	376357	99.64

			Cumulative	Cumulative
TAGESS	Frequency	Percent	Frequency	Percent
57	124	0.03	376481	99.67
58	148	0.04	376629	99.71
59	140	0.04	376769	99.74
60	220	0.06	376989	99.80
61	120	0.03	377109	99.83
62	324	0.09	377433	99.92
63	74	0.02	377507	99.94
64	20	0.01	377527	99.94
65	104	0.03	377631	99.97
66	16	0.00	377647	99.98
67	20	0.01	377667	99.98
68	16	0.00	377683	99.99
69	4	0.00	377687	99.99
70	8	0.00	377695	99.99
71	4	0.00	377699	99.99
72	12	0.00	377711	99.99
73	4	0.00	377715	99.99
75	12	0.00	377727	100.00
76	4	0.00	377731	100.00
84	4	0.00	377735	100.00

			Cumulative	Cumulative
AAGESS	Frequency	Percent	Frequency	Percent
0	376467	99.66	376467	99.66
1	1268	0.34	377735	100.00

```
                                        Cumulative    Cumulative
EJNTSSYN    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
       -1      360596       95.46        360596         95.46
        1        1519        0.40        362115         95.86
        2       15620        4.14        377735        100.00


                                        Cumulative    Cumulative
AJNTSSYN    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
        0      376137       99.58        376137         99.58
        1        1322        0.35        377459         99.93
        4         276        0.07        377735        100.00


                                        Cumulative    Cumulative
ETRANTP1    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
       -1      376146       99.58        376146         99.58
        1         132        0.03        376278         99.61
        2        1457        0.39        377735        100.00


                                        Cumulative    Cumulative
ETRANTP2    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
       -1      376146       99.58        376146         99.58
        1         611        0.16        376757         99.74
        2         978        0.26        377735        100.00


                                        Cumulative    Cumulative
ETRANTP3    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
       -1      376146       99.58        376146         99.58
        1          16        0.00        376162         99.58
        2        1573        0.42        377735        100.00


                                        Cumulative    Cumulative
ETRANTP4    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
       -1      376146       99.58        376146         99.58
        1         696        0.18        376842         99.76
        2         893        0.24        377735        100.00


                                        Cumulative    Cumulative
ETRANTP5    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
       -1      376146       99.58        376146         99.58
        1         371        0.10        376517         99.68
        2        1218        0.32        377735        100.00


                                        Cumulative    Cumulative
 ATRANTP    Frequency      Percent      Frequency      Percent
----------------------------------------------------------------
        0      377652       99.98        377652         99.98
        1          83        0.02        377735        100.00
```

```
                                          Cumulative   Cumulative
 EGASSCE1     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
       -1       377603        99.97         377603       99.97
        1          120         0.03         377723      100.00
        2           12         0.00         377735      100.00


                                          Cumulative   Cumulative
 EGASSCE2     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
       -1       377603        99.97         377603       99.97
        1            8         0.00         377611       99.97
        2          124         0.03         377735      100.00


                                          Cumulative   Cumulative
  AGASSCE     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
        0       377735       100.00         377735      100.00


                                          Cumulative   Cumulative
 ETOKSCE1     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
       -1       377124        99.84         377124       99.84
        1          427         0.11         377551       99.95
        2          184         0.05         377735      100.00


                                          Cumulative   Cumulative
 ETOKSCE2     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
       -1       377124        99.84         377124       99.84
        1          180         0.05         377304       99.89
        2          431         0.11         377735      100.00


                                          Cumulative   Cumulative
  ATOKSCE     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
        0       377692        99.99         377692       99.99
        1           43         0.01         377735      100.00


                                          Cumulative   Cumulative
 EFOODTP1     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
       -1       376491        99.67         376491       99.67
        1          197         0.05         376688       99.72
        2         1047         0.28         377735      100.00


                                          Cumulative   Cumulative
 EFOODTP2     Frequency      Percent      Frequency     Percent
 -------------------------------------------------------------------
       -1       376491        99.67         376491       99.67
        1          792         0.21         377283       99.88
        2          452         0.12         377735      100.00
```

```
                                      Cumulative   Cumulative
EFOODTP3   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
     -1      376491      99.67       376491       99.67
      1         286       0.08       376777       99.75
      2         958       0.25       377735      100.00

                                      Cumulative   Cumulative
EFOODTP4   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
     -1      376491      99.67       376491       99.67
      1         117       0.03       376608       99.70
      2        1127       0.30       377735      100.00

                                      Cumulative   Cumulative
AFOODTYP   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      0      377675      99.98       377675       99.98
      1          60       0.02       377735      100.00

                                      Cumulative   Cumulative
EFOODSC1   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
     -1      377538      99.95       377538       99.95
      1         145       0.04       377683       99.99
      2          52       0.01       377735      100.00

                                      Cumulative   Cumulative
EFOODSC2   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
     -1      377538      99.95       377538       99.95
      1          52       0.01       377590       99.96
      2         145       0.04       377735      100.00

                                      Cumulative   Cumulative
EFOODSC3   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
     -1      377538      99.95       377538       99.95
      1           4       0.00       377542       99.95
      2         193       0.05       377735      100.00

                                      Cumulative   Cumulative
EFOODSC4   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
     -1      377538      99.95       377538       99.95
      1          12       0.00       377550       99.95
      2         185       0.05       377735      100.00

                                      Cumulative   Cumulative
AFOODSCE   Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      0      377731     100.00       377731      100.00
      1           4       0.00       377735      100.00
```

```
                                        Cumulative   Cumulative
  ECLOTHTP   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
        -1     377351      99.90          377351       99.90
         1        188       0.05          377539       99.95
         2        188       0.05          377727      100.00
         3          8       0.00          377735      100.00

                                        Cumulative   Cumulative
  ACLOTHTP   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
         0     377701      99.99          377701       99.99
         1         34       0.01          377735      100.00

                                        Cumulative   Cumulative
  ECLTHSC1   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
        -1     377527      99.94          377527       99.94
         1        130       0.03          377657       99.98
         2         78       0.02          377735      100.00

                                        Cumulative   Cumulative
  ECLTHSC2   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
        -1     377527      99.94          377527       99.94
         1         54       0.01          377581       99.96
         2        154       0.04          377735      100.00

                                        Cumulative   Cumulative
  ECLTHSC3   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
        -1     377527      99.94          377527       99.94
         1          8       0.00          377535       99.95
         2        200       0.05          377735      100.00

                                        Cumulative   Cumulative
  ECLTHSC4   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
        -1     377527      99.94          377527       99.94
         1         16       0.00          377543       99.95
         2        192       0.05          377735      100.00

                                        Cumulative   Cumulative
  ECLTHSC5   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
        -1     377527      99.94          377527       99.94
         1          8       0.00          377535       99.95
         2        200       0.05          377735      100.00

                                        Cumulative   Cumulative
   ACLTHSC   Frequency    Percent       Frequency     Percent
  -----------------------------------------------------------------
         0     377705      99.99          377705       99.99
         1         30       0.01          377735      100.00
```

```
                                        Cumulative   Cumulative
EPUBHSTP    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      -1       377446      99.92       377446       99.92
       1           60       0.02       377506       99.94
       2          123       0.03       377629       99.97
       3           43       0.01       377672       99.98
       4           63       0.02       377735      100.00


                                        Cumulative   Cumulative
APUBHSTP    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
       0       377725     100.00       377725      100.00
       1           10       0.00       377735      100.00


                                        Cumulative   Cumulative
EPUBHSC1    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      -1       377506      99.94       377506       99.94
       1          229       0.06       377735      100.00


                                        Cumulative   Cumulative
EPUBHSC2    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      -1       377506      99.94       377506       99.94
       2          229       0.06       377735      100.00


                                        Cumulative   Cumulative
EPUBHSC3    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      -1       377506      99.94       377506       99.94
       2          229       0.06       377735      100.00


                                        Cumulative   Cumulative
EPUBHSC4    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      -1       377506      99.94       377506       99.94
       2          229       0.06       377735      100.00


                                        Cumulative   Cumulative
 APUBHSC    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
       0       377578      99.96       377578       99.96
       1          157       0.04       377735      100.00


                                        Cumulative   Cumulative
ECASHSC1    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      -1       377459      99.93       377459       99.93
       1          136       0.04       377595       99.96
       2          140       0.04       377735      100.00


                                        Cumulative   Cumulative
ECASHSC2    Frequency    Percent    Frequency     Percent
-----------------------------------------------------------------
      -1       377459      99.93       377459       99.93
       1           72       0.02       377531       99.95
       2          204       0.05       377735      100.00
```

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                                        Cumulative   Cumulative
ECASHSC3    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
      -1       377459       99.93          377459       99.93
       1           48        0.01          377507       99.94
       2          228        0.06          377735      100.00


                                        Cumulative   Cumulative
ECASHSC4    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
      -1       377459       99.93          377459       99.93
       1           32        0.01          377491       99.94
       2          244        0.06          377735      100.00


                                        Cumulative   Cumulative
ACASHSCE    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
       0       377717      100.00          377717      100.00
       1           18        0.00          377735      100.00


                                        Cumulative   Cumulative
ECASHGVT    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
      -1       377599       99.96          377599       99.96
       1           56        0.01          377655       99.98
       2           48        0.01          377703       99.99
       3           32        0.01          377735      100.00


                                        Cumulative   Cumulative
ACASHGVT    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
       0       377717      100.00          377717      100.00
       1           18        0.00          377735      100.00


                                        Cumulative   Cumulative
EPACASH1    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
      -1        81609       21.60           81609       21.60
       1         2395        0.63           84004       22.24
       2       293731       77.76          377735      100.00


                                        Cumulative   Cumulative
APACASH1    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
       0       364505       96.50          364505       96.50
       1        13230        3.50          377735      100.00


                                        Cumulative   Cumulative
EPACASH2    Frequency     Percent       Frequency     Percent
-------------------------------------------------------------
      -1        81609       21.60           81609       21.60
       1          407        0.11           82016       21.71
       2       295719       78.29          377735      100.00
```

```
                                        Cumulative   Cumulative
APACASH2    Frequency     Percent       Frequency      Percent
------------------------------------------------------------
      0       364555       96.51          364555        96.51
      1        13180        3.49          377735       100.00


                                        Cumulative   Cumulative
EPACASH3    Frequency     Percent       Frequency      Percent
------------------------------------------------------------
     -1        81609       21.60           81609        21.60
      1          276        0.07           81885        21.68
      2       295850       78.32          377735       100.00


                                        Cumulative   Cumulative
APACASH3    Frequency     Percent       Frequency      Percent
------------------------------------------------------------
      0       364591       96.52          364591        96.52
      1        13144        3.48          377735       100.00


                                        Cumulative   Cumulative
  ER01A     Frequency     Percent       Frequency      Percent
------------------------------------------------------------
     -1       317275       83.99          317275        83.99
      1        60024       15.89          377299        99.88
      2          436        0.12          377735       100.00


                                        Cumulative   Cumulative
  AR01A     Frequency     Percent       Frequency      Percent
------------------------------------------------------------
      0       375489       99.41          375489        99.41
      1         2245        0.59          377734       100.00
      3            1        0.00          377735       100.00


                                        Cumulative   Cumulative
  ER01K     Frequency     Percent       Frequency      Percent
------------------------------------------------------------
     -1       375456       99.40          375456        99.40
      1         2229        0.59          377685        99.99
      2           50        0.01          377735       100.00


                                        Cumulative   Cumulative
  AR01K     Frequency     Percent       Frequency      Percent
------------------------------------------------------------
      0       377631       99.97          377631        99.97
      1          104        0.03          377735       100.00


                                        Cumulative   Cumulative
  ER02      Frequency     Percent       Frequency      Percent
------------------------------------------------------------
     -1       377266       99.88          377266        99.88
      1          469        0.12          377735       100.00


                                        Cumulative   Cumulative
  AR02      Frequency     Percent       Frequency      Percent
------------------------------------------------------------
      0       377655       99.98          377655        99.98
      1           80        0.02          377735       100.00
```

ER03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	367897	97.40	367897	97.40
1	9679	2.56	377576	99.96
2	159	0.04	377735	100.00

AR03A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375160	99.32	375160	99.32
1	2575	0.68	377735	100.00

ER03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376903	99.78	376903	99.78
1	817	0.22	377720	100.00
2	15	0.00	377735	100.00

AR03K	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377692	99.99	377692	99.99
1	43	0.01	377735	100.00

ER04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375967	99.53	375967	99.53
1	1706	0.45	377673	99.98
2	62	0.02	377735	100.00

AR04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377675	99.98	377675	99.98
1	60	0.02	377735	100.00

ER05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	374257	99.08	374257	99.08
1	2107	0.56	376364	99.64
2	1371	0.36	377735	100.00

AR05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376936	99.79	376936	99.79
1	798	0.21	377734	100.00
3	1	0.00	377735	100.00

```
                                      Cumulative    Cumulative
ER06     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
  -1      377655        99.98         377655         99.98
   1          51         0.01         377706         99.99
   2          29         0.01         377735        100.00

                                      Cumulative    Cumulative
AR06     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
   0      377727       100.00         377727        100.00
   1           8         0.00         377735        100.00

                                      Cumulative    Cumulative
ER08     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
  -1      373577        98.90         373577         98.90
   1        4108         1.09         377685         99.99
   2          50         0.01         377735        100.00

                                      Cumulative    Cumulative
AR08     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
   0      377459        99.93         377459         99.93
   1         276         0.07         377735        100.00

                                      Cumulative    Cumulative
ER10     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
  -1      376710        99.73         376710         99.73
   1         893         0.24         377603         99.97
   2         132         0.03         377735        100.00

                                      Cumulative    Cumulative
AR10     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
   0      377633        99.97         377633         99.97
   1         100         0.03         377733        100.00
   3           2         0.00         377735        100.00

                                      Cumulative    Cumulative
ER13     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
  -1      377531        99.95         377531         99.95
   1         184         0.05         377715         99.99
   2          20         0.01         377735        100.00

                                      Cumulative    Cumulative
AR13     Frequency     Percent       Frequency      Percent
---------------------------------------------------------------
   0      377667        99.98         377667         99.98
   1          68         0.02         377735        100.00
```

```
                                Cumulative  Cumulative
ER14    Frequency    Percent    Frequency    Percent
------------------------------------------------------
 -1       376867      99.77       376867      99.77
  1          810       0.21       377677      99.98
  2           58       0.02       377735     100.00

                                Cumulative  Cumulative
AR14    Frequency    Percent    Frequency    Percent
------------------------------------------------------
  0       377503      99.94       377503      99.94
  1          232       0.06       377735     100.00

                                Cumulative  Cumulative
ER15    Frequency    Percent    Frequency    Percent
------------------------------------------------------
 -1       377376      99.90       377376      99.90
  1          132       0.03       377508      99.94
  2          227       0.06       377735     100.00

                                Cumulative  Cumulative
AR15    Frequency    Percent    Frequency    Percent
------------------------------------------------------
  0       377675      99.98       377675      99.98
  1           56       0.01       377731     100.00
  3            4       0.00       377735     100.00

                                Cumulative  Cumulative
ER20    Frequency    Percent    Frequency    Percent
------------------------------------------------------
 -1       375340      99.37       375340      99.37
  1         2184       0.58       377524      99.94
  2          211       0.06       377735     100.00

                                Cumulative  Cumulative
AR20    Frequency    Percent    Frequency    Percent
------------------------------------------------------
  0       377585      99.96       377585      99.96
  1          150       0.04       377735     100.00

                                Cumulative  Cumulative
ER21    Frequency    Percent    Frequency    Percent
------------------------------------------------------
 -1       377328      99.89       377328      99.89
  1          328       0.09       377656      99.98
  2           79       0.02       377735     100.00

                                Cumulative  Cumulative
AR21    Frequency    Percent    Frequency    Percent
------------------------------------------------------
  0       377712      99.99       377712      99.99
  1           23       0.01       377735     100.00
```

ER23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377589	99.96	377589	99.96
1	141	0.04	377730	100.00
2	5	0.00	377735	100.00

AR23	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377734	100.00	377734	100.00
1	1	0.00	377735	100.00

ER24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377069	99.82	377069	99.82
1	594	0.16	377663	99.98
2	72	0.02	377735	100.00

AR24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377685	99.99	377685	99.99
1	50	0.01	377735	100.00

ER25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	371243	98.28	371243	98.28
1	6080	1.61	377323	99.89
2	412	0.11	377735	100.00

AR25	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377412	99.91	377412	99.91
1	323	0.09	377735	100.00

ER26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377628	99.97	377628	99.97
1	99	0.03	377727	100.00
2	8	0.00	377735	100.00

AR26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377732	100.00	377732	100.00
1	3	0.00	377735	100.00

ER27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	361808	95.78	361808	95.78
1	14789	3.92	376597	99.70
2	1138	0.30	377735	100.00

AR27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377115	99.84	377115	99.84
1	620	0.16	377735	100.00

ER28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	367927	97.40	367927	97.40
1	9001	2.38	376928	99.79
2	807	0.21	377735	100.00

AR28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376230	99.60	376230	99.60
1	1505	0.40	377735	100.00

ER29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377000	99.81	377000	99.81
1	698	0.18	377698	99.99
2	37	0.01	377735	100.00

AR29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377723	100.00	377723	100.00
1	12	0.00	377735	100.00

ER30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358864	95.00	358864	95.00
1	18769	4.97	377633	99.97
2	102	0.03	377735	100.00

AR30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376487	99.67	376487	99.67
1	1248	0.33	377735	100.00

ER31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	374713	99.20	374713	99.20
1	3007	0.80	377720	100.00
2	15	0.00	377735	100.00

AR31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377391	99.91	377391	99.91
1	344	0.09	377735	100.00

ER32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375489	99.41	375489	99.41
1	2235	0.59	377724	100.00
2	11	0.00	377735	100.00

AR32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377476	99.93	377476	99.93
1	259	0.07	377735	100.00

ER34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	372638	98.65	372638	98.65
1	5075	1.34	377713	99.99
2	22	0.01	377735	100.00

AR34	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377310	99.89	377310	99.89
1	425	0.11	377735	100.00

ER35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375993	99.54	375993	99.54
1	1732	0.46	377725	100.00
2	10	0.00	377735	100.00

AR35	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377468	99.93	377468	99.93
1	267	0.07	377735	100.00

ER36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376409	99.65	376409	99.65
1	1179	0.31	377588	99.96
2	147	0.04	377735	100.00

AR36	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377620	99.97	377620	99.97
1	115	0.03	377735	100.00

ER38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	373886	98.98	373886	98.98
1	3668	0.97	377554	99.95
2	181	0.05	377735	100.00

AR38	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376002	99.54	376002	99.54
1	1733	0.46	377735	100.00

ER39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377514	99.94	377514	99.94
1	72	0.02	377586	99.96
2	149	0.04	377735	100.00

AR39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377659	99.98	377659	99.98
1	74	0.02	377733	100.00
3	2	0.00	377735	100.00

ER42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	372706	98.67	372706	98.67
1	3231	0.86	375937	99.52
2	1798	0.48	377735	100.00

AR42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377078	99.83	377078	99.83
1	657	0.17	377735	100.00

ER51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377330	99.89	377330	99.89
1	317	0.08	377647	99.98
2	88	0.02	377735	100.00

AR51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377718	100.00	377718	100.00
1	17	0.00	377735	100.00

ER52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377509	99.94	377509	99.94
1	95	0.03	377604	99.97
2	131	0.03	377735	100.00

AR52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377575	99.96	377575	99.96
1	160	0.04	377735	100.00

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                                         Cumulative   Cumulative
     ER55    Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
       -1      376679       99.72        376679         99.72
        1         664        0.18        377343         99.90
        2         392        0.10        377735        100.00


                                         Cumulative   Cumulative
     AR55    Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
        0      377638       99.97        377638         99.97
        1          97        0.03        377735        100.00


                                         Cumulative   Cumulative
     ER56    Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
       -1      376994       99.80        376994         99.80
        1         372        0.10        377366         99.90
        2         369        0.10        377735        100.00


                                         Cumulative   Cumulative
     AR56    Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
        0      377721      100.00        377721        100.00
        1          14        0.00        377735        100.00


                                         Cumulative   Cumulative
     ER60G   Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
       -1      377615       99.97        377615         99.97
        1          87        0.02        377702         99.99
        2          33        0.01        377735        100.00


                                         Cumulative   Cumulative
     AR60G   Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
        0      377731      100.00        377731        100.00
        1           4        0.00        377735        100.00


                                         Cumulative   Cumulative
     ER60T   Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
       -1      377293       99.88        377293         99.88
        1         384        0.10        377677         99.98
        2          58        0.02        377735        100.00


                                         Cumulative   Cumulative
     AR60T   Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
        0      377696       99.99        377696         99.99
        1          39        0.01        377735        100.00


                                         Cumulative   Cumulative
     ER61    Frequency     Percent     Frequency      Percent
     ----------------------------------------------------------------
       -1      377590       99.96        377590         99.96
        1          85        0.02        377675         99.98
        2          60        0.02        377735        100.00
```

AR61	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377735	100.00	377735	100.00

ER62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377605	99.97	377605	99.97
1	55	0.01	377660	99.98
2	75	0.02	377735	100.00

AR62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377713	99.99	377713	99.99
1	22	0.01	377735	100.00

ER64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377599	99.96	377599	99.96
1	59	0.02	377658	99.98
2	77	0.02	377735	100.00

AR64	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377725	100.00	377725	100.00
1	10	0.00	377735	100.00

ER75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377328	99.89	377328	99.89
1	324	0.09	377652	99.98
2	83	0.02	377735	100.00

AR75	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377679	99.99	377679	99.99
1	56	0.01	377735	100.00

A01AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	338922	89.72	338922	89.72
1	2570	0.68	341492	90.41
4	36243	9.59	377735	100.00

A01AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376545	99.68	376545	99.68
1	179	0.05	376724	99.73
4	1011	0.27	377735	100.00

A02AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377375	99.90	377375	99.90
1	63	0.02	377438	99.92
4	297	0.08	377735	100.00

A03AMTA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	371901	98.46	371901	98.46
1	691	0.18	372592	98.64
4	5143	1.36	377735	100.00

A03AMTK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377401	99.91	377401	99.91
1	98	0.03	377499	99.94
4	236	0.06	377735	100.00

A04AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377073	99.82	377073	99.82
1	186	0.05	377259	99.87
4	476	0.13	377735	100.00

A05AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376892	99.78	376892	99.78
1	341	0.09	377233	99.87
4	502	0.13	377735	100.00

A06AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377723	100.00	377723	100.00
1	8	0.00	377731	100.00
4	4	0.00	377735	100.00

A08AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375062	99.29	375062	99.29
1	126	0.03	375188	99.33
4	2547	0.67	377735	100.00

A10AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377278	99.88	377278	99.88
1	77	0.02	377355	99.90
4	380	0.10	377735	100.00

```
                                           Cumulative   Cumulative
     A13AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       377610        99.97         377610        99.97
         1           39         0.01         377649        99.98
         4           86         0.02         377735       100.00

                                           Cumulative   Cumulative
     A14AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       377237        99.87         377237        99.87
         1          117         0.03         377354        99.90
         4          381         0.10         377735       100.00

                                           Cumulative   Cumulative
     A15AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       377695        99.99         377695        99.99
         1           40         0.01         377735       100.00

                                           Cumulative   Cumulative
     A20AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       376773        99.75         376773        99.75
         1          203         0.05         376976        99.80
         4          759         0.20         377735       100.00

                                           Cumulative   Cumulative
     A21AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       377578        99.96         377578        99.96
         1           41         0.01         377619        99.97
         4          116         0.03         377735       100.00

                                           Cumulative   Cumulative
     A23AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       377676        99.98         377676        99.98
         1            5         0.00         377681        99.99
         4           54         0.01         377735       100.00

                                           Cumulative   Cumulative
     A24AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       377371        99.90         377371        99.90
         1          102         0.03         377473        99.93
         4          262         0.07         377735       100.00

                                           Cumulative   Cumulative
     A25AMT    Frequency      Percent      Frequency      Percent
     ------------------------------------------------------------
         0       377735       100.00         377735       100.00
```

A26AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377660	99.98	377660	99.98
1	39	0.01	377699	99.99
4	36	0.01	377735	100.00

A27AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	372164	98.53	372164	98.53
1	540	0.14	372704	98.67
4	5031	1.33	377735	100.00

A28AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373091	98.77	373091	98.77
1	615	0.16	373706	98.93
3	68	0.02	373774	98.95
4	3961	1.05	377735	100.00

A29AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377333	99.89	377333	99.89
1	50	0.01	377383	99.91
4	352	0.09	377735	100.00

A30AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	364219	96.42	364219	96.42
1	784	0.21	365003	96.63
4	12732	3.37	377735	100.00

A31AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375614	99.44	375614	99.44
1	173	0.05	375787	99.48
4	1948	0.52	377735	100.00

A32AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376200	99.59	376200	99.59
1	83	0.02	376283	99.62
4	1452	0.38	377735	100.00

A34AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374223	99.07	374223	99.07
1	178	0.05	374401	99.12
4	3334	0.88	377735	100.00

A35AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376466	99.66	376466	99.66
1	126	0.03	376592	99.70
4	1143	0.30	377735	100.00

A36AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376946	99.79	376946	99.79
1	45	0.01	376991	99.80
4	744	0.20	377735	100.00

A38AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374851	99.24	374851	99.24
1	496	0.13	375347	99.37
4	2388	0.63	377735	100.00

A39AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377696	99.99	377696	99.99
1	39	0.01	377735	100.00

A42AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376005	99.54	376005	99.54
1	721	0.19	376726	99.73
4	1009	0.27	377735	100.00

A51AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377614	99.97	377614	99.97
1	105	0.03	377719	100.00
4	16	0.00	377735	100.00

A52AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377658	99.98	377658	99.98
1	77	0.02	377735	100.00

A55AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377536	99.95	377536	99.95
1	181	0.05	377717	100.00
4	18	0.00	377735	100.00

A56AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377683	99.99	377683	99.99
1	35	0.01	377718	100.00
4	17	0.00	377735	100.00

A60AMTG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377719	100.00	377719	100.00
1	16	0.00	377735	100.00

A60AMTT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377542	99.95	377542	99.95
1	190	0.05	377732	100.00
3	3	0.00	377735	100.00

A61AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377709	99.99	377709	99.99
1	22	0.01	377731	100.00
4	4	0.00	377735	100.00

A62AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377709	99.99	377709	99.99
1	26	0.01	377735	100.00

A64AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377707	99.99	377707	99.99
1	16	0.00	377723	100.00
4	12	0.00	377735	100.00

A75AMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377553	99.95	377553	99.95
1	41	0.01	377594	99.96
4	141	0.04	377735	100.00

ACSAGY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377659	99.98	377659	99.98
1	46	0.01	377705	99.99
4	30	0.01	377735	100.00

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                                    Cumulative   Cumulative
    EROLOVR1   Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
        -1       377514      99.94      377514       99.94
         1           44       0.01      377558       99.95
         2          177       0.05      377735      100.00


                                    Cumulative   Cumulative
    AROLOVR1   Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
         0       377663      99.98      377663       99.98
         1           72       0.02      377735      100.00


                                    Cumulative   Cumulative
    EROLOVR2   Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
        -1       377514      99.94      377514       99.94
         1            8       0.00      377522       99.94
         2          213       0.06      377735      100.00


                                    Cumulative   Cumulative
    AROLOVR2   Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
         0       377679      99.99      377679       99.99
         1           56       0.01      377735      100.00


                                    Cumulative   Cumulative
    AROLLAMT   Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
         0       377695      99.99      377695       99.99
         1           40       0.01      377735      100.00


                                    Cumulative   Cumulative
    RAB1R1    Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
        -1       377509      99.94      377509       99.94
         1           44       0.01      377553       99.95
         2           16       0.00      377569       99.96
         3           32       0.01      377601       99.96
         4           46       0.01      377647       99.98
         5           24       0.01      377671       99.98
         6           34       0.01      377705       99.99
         9           30       0.01      377735      100.00


                                    Cumulative   Cumulative
    RAB1R2    Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
        -1       377706      99.99      377706       99.99
         2            1       0.00      377707       99.99
         3            4       0.00      377711       99.99
         5           16       0.00      377727      100.00
         9            8       0.00      377735      100.00


                                    Cumulative   Cumulative
    RAB2R1    Frequency    Percent   Frequency     Percent
    -------------------------------------------------------------
        -1       377735     100.00      377735      100.00
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RAB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RAS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377498	99.94	377498	99.94
1	84	0.02	377582	99.96
2	36	0.01	377618	99.97
3	46	0.01	377664	99.98
4	12	0.00	377676	99.98
5	43	0.01	377719	100.00
7	12	0.00	377731	100.00
8	4	0.00	377735	100.00

RAS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RWB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377345	99.90	377345	99.90
1	230	0.06	377575	99.96
2	5	0.00	377580	99.96
4	24	0.01	377604	99.97
6	66	0.02	377670	99.98
7	8	0.00	377678	99.98
8	30	0.01	377708	99.99
9	27	0.01	377735	100.00

RWB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377698	99.99	377698	99.99
3	13	0.00	377711	99.99
4	8	0.00	377719	100.00
6	4	0.00	377723	100.00
8	4	0.00	377727	100.00
9	8	0.00	377735	100.00

RWB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RWB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RWS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377217	99.86	377217	99.86
1	80	0.02	377297	99.88
2	138	0.04	377435	99.92
3	96	0.03	377531	99.95
4	74	0.02	377605	99.97
5	24	0.01	377629	99.97
6	106	0.03	377735	100.00

RWS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377731	100.00	377731	100.00
4	4	0.00	377735	100.00

RFB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376297	99.62	376297	99.62
1	122	0.03	376419	99.65
2	93	0.02	376512	99.68
3	424	0.11	376936	99.79
4	128	0.03	377064	99.82
5	107	0.03	377171	99.85
6	90	0.02	377261	99.87
7	42	0.01	377303	99.89
8	41	0.01	377344	99.90
9	391	0.10	377735	100.00

RFB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377580	99.96	377580	99.96
2	17	0.00	377597	99.96
3	23	0.01	377620	99.97
4	36	0.01	377656	99.98
5	42	0.01	377698	99.99
6	4	0.00	377702	99.99
8	7	0.00	377709	99.99
9	26	0.01	377735	100.00

RFB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377725	100.00	377725	100.00
3	10	0.00	377735	100.00

RFB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RFS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376528	99.68	376528	99.68
1	563	0.15	377091	99.83
2	52	0.01	377143	99.84
3	96	0.03	377239	99.87
4	122	0.03	377361	99.90
5	56	0.01	377417	99.92
6	4	0.00	377421	99.92
7	314	0.08	377735	100.00

RFS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RGB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377634	99.97	377634	99.97
1	4	0.00	377638	99.97
3	4	0.00	377642	99.98
4	8	0.00	377650	99.98
5	4	0.00	377654	99.98
6	20	0.01	377674	99.98
7	4	0.00	377678	99.98
9	57	0.02	377735	100.00

RGB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377731	100.00	377731	100.00
4	4	0.00	377735	100.00

RGB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RGB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RGS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377689	99.99	377689	99.99
1	4	0.00	377693	99.99
3	6	0.00	377699	99.99
4	4	0.00	377703	99.99
5	8	0.00	377711	99.99
7	24	0.01	377735	100.00

RGS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

ROB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377669	99.98	377669	99.98
1	4	0.00	377673	99.98
6	14	0.00	377687	99.99
7	12	0.00	377699	99.99
8	8	0.00	377707	99.99
9	28	0.01	377735	100.00

ROB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377731	100.00	377731	100.00
3	4	0.00	377735	100.00

ROB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

ROB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

ROS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377665	99.98	377665	99.98
1	12	0.00	377677	99.98
2	8	0.00	377685	99.99
4	8	0.00	377693	99.99
5	8	0.00	377701	99.99
7	34	0.01	377735	100.00

ROS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RSB1R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377416	99.92	377416	99.92
2	188	0.05	377604	99.97
3	69	0.02	377673	99.98
4	62	0.02	377735	100.00

RSB1R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377731	100.00	377731	100.00
3	4	0.00	377735	100.00

RSB2R1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RSB2R2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

RSS1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377603	99.97	377603	99.97
1	20	0.01	377623	99.97
2	16	0.00	377639	99.97
3	28	0.01	377667	99.98
4	8	0.00	377675	99.98
5	4	0.00	377679	99.99
7	56	0.01	377735	100.00

RSS2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377735	100.00	377735	100.00

EAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	29657	7.85	111266	29.46
2	266469	70.54	377735	100.00

AAST1A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359489	95.17	359489	95.17
1	1716	0.45	361205	95.62
4	16530	4.38	377735	100.00

EAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	68069	18.02	149678	39.63
2	228057	60.37	377735	100.00

AAST1B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360177	95.35	360177	95.35
1	1536	0.41	361713	95.76
4	16022	4.24	377735	100.00

EAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	81036	21.45	162645	43.06
2	215090	56.94	377735	100.00

AAST1C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	359611	95.20	359611	95.20
1	1686	0.45	361297	95.65
4	16438	4.35	377735	100.00

EAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	101767	26.94	183376	48.55
2	194359	51.45	377735	100.00

AAST2A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356526	94.39	356526	94.39
1	1652	0.44	358178	94.82
3	3501	0.93	361679	95.75
4	16056	4.25	377735	100.00

EAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	146275	38.72	227884	60.33
2	149851	39.67	377735	100.00

AAST2B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356511	94.38	356511	94.38
1	1661	0.44	358172	94.82
3	3814	1.01	361986	95.83
4	15749	4.17	377735	100.00

EAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	34637	9.17	116246	30.77
2	261489	69.23	377735	100.00

AAST2C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357722	94.70	357722	94.70
1	1720	0.46	359442	95.16
3	1758	0.47	361200	95.62
4	16535	4.38	377735	100.00

EAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	28093	7.44	109702	29.04
2	268033	70.96	377735	100.00

AAST2D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	357956	94.76	357956	94.76
1	1752	0.46	359708	95.23
3	1413	0.37	361121	95.60
4	16614	4.40	377735	100.00

EAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	36161	9.57	117770	31.18
2	259965	68.82	377735	100.00

AAST3A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	356276	94.32	356276	94.32
1	1744	0.46	358020	94.78
3	3201	0.85	361221	95.63
4	16514	4.37	377735	100.00

EAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	43131	11.42	124740	33.02
2	252995	66.98	377735	100.00

AAST3B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	355226	94.04	355226	94.04
1	1720	0.46	356946	94.50
3	4349	1.15	361295	95.65
4	16440	4.35	377735	100.00

EAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	6075	1.61	87684	23.21
2	290051	76.79	377735	100.00

AAST3C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331845	87.85	331845	87.85
1	2032	0.54	333877	88.39
3	376	0.10	334253	88.49
4	43482	11.51	377735	100.00

EAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	2574	0.68	84183	22.29
2	293552	77.71	377735	100.00

AAST3D	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	331952	87.88	331952	87.88
1	2036	0.54	333988	88.42
3	225	0.06	334213	88.48
4	43522	11.52	377735	100.00

EAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	1948	0.52	83557	22.12
2	294178	77.88	377735	100.00

AAST3E	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332207	87.95	332207	87.95
1	2012	0.53	334219	88.48
3	88	0.02	334307	88.50
4	43428	11.50	377735	100.00

EAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	13872	3.67	95481	25.28
2	282254	74.72	377735	100.00

AAST4A	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332228	87.95	332228	87.95
1	1964	0.52	334192	88.47
3	341	0.09	334533	88.56
4	43202	11.44	377735	100.00

EAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	1436	0.38	83045	21.98
2	294690	78.02	377735	100.00

AAST4B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332299	87.97	332299	87.97
1	2006	0.53	334305	88.50
4	43430	11.50	377735	100.00

EAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	81609	21.60	81609	21.60
1	3593	0.95	85202	22.56
2	292533	77.44	377735	100.00

AAST4C	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	332331	87.98	332331	87.98
1	2014	0.53	334345	88.51
4	43390	11.49	377735	100.00

EJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	367077	97.18	367077	97.18
1	8400	2.22	375477	99.40
2	2258	0.60	377735	100.00

AJNTRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375882	99.51	375882	99.51
1	185	0.05	376067	99.56
3	1359	0.36	377426	99.92
4	309	0.08	377735	100.00

AJARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376003	99.54	376003	99.54
1	322	0.09	376325	99.63
4	1410	0.37	377735	100.00

AJACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375347	99.37	375347	99.37
1	282	0.07	375629	99.44
4	1682	0.45	377311	99.89
6	424	0.11	377735	100.00

EOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	363863	96.33	363863	96.33
1	3953	1.05	367816	97.37
2	9919	2.63	377735	100.00

AOWNRNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374591	99.17	374591	99.17
1	558	0.15	375149	99.32
4	2586	0.68	377735	100.00

AOARNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376024	99.55	376024	99.55
1	243	0.06	376267	99.61
4	1468	0.39	377735	100.00

AOACLR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375840	99.50	375840	99.50
1	271	0.07	376111	99.57
4	1496	0.40	377607	99.97
6	128	0.03	377735	100.00

EJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	363863	96.33	363863	96.33
1	868	0.23	364731	96.56
2	13004	3.44	377735	100.00

AJRNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	368341	97.51	368341	97.51
3	9394	2.49	377735	100.00

AJACLR2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377567	99.96	377567	99.96
1	60	0.02	377627	99.97
4	52	0.01	377679	99.99
6	56	0.01	377735	100.00

EMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	376198	99.59	376198	99.59
1	1044	0.28	377242	99.87
2	493	0.13	377735	100.00

AMRTJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377310	99.89	377310	99.89
1	31	0.01	377341	99.90
3	288	0.08	377629	99.97
4	106	0.03	377735	100.00

AMIJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377517	99.94	377517	99.94
1	60	0.02	377577	99.96
4	110	0.03	377687	99.99
6	48	0.01	377735	100.00

EMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375787	99.48	375787	99.48
1	944	0.25	376731	99.73
2	1004	0.27	377735	100.00

AMRTOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377228	99.87	377228	99.87
3	507	0.13	377735	100.00

AMIOWN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377291	99.88	377291	99.88
1	120	0.03	377411	99.91
4	288	0.08	377699	99.99
6	36	0.01	377735	100.00

ARNDUP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377428	99.92	377428	99.92
1	72	0.02	377500	99.94
4	199	0.05	377699	99.99
6	36	0.01	377735	100.00

ARNDUP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376631	99.71	376631	99.71
1	341	0.09	376972	99.80
4	486	0.13	377458	99.93
6	277	0.07	377735	100.00

ECKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	308029	81.55	308029	81.55
1	59846	15.84	367875	97.39
2	9860	2.61	377735	100.00

ACKJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	370712	98.14	370712	98.14
1	534	0.14	371246	98.28
3	4991	1.32	376237	99.60
4	1498	0.40	377735	100.00

ACKJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	365637	96.80	365637	96.80
1	1062	0.28	366699	97.08
4	6684	1.77	373383	98.85
6	4352	1.15	377735	100.00

ECKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	275968	73.06	275968	73.06
1	50713	13.43	326681	86.48
2	51054	13.52	377735	100.00

ACKOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	361557	95.72	361557	95.72
1	16	0.00	361573	95.72
3	15966	4.23	377539	99.95
4	196	0.05	377735	100.00

ACKOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	364593	96.52	364593	96.52
1	2120	0.56	366713	97.08
4	6223	1.65	372936	98.73
6	4799	1.27	377735	100.00

ESVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	285707	75.64	285707	75.64
1	76448	20.24	362155	95.88
2	15580	4.12	377735	100.00

ASVJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	368068	97.44	368068	97.44
1	643	0.17	368711	97.61
3	7119	1.88	375830	99.50
4	1905	0.50	377735	100.00

ASVJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	360839	95.53	360839	95.53
1	1290	0.34	362129	95.87
4	8788	2.33	370917	98.20
6	6818	1.80	377735	100.00

ESVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	231460	61.28	231460	61.28
1	81148	21.48	312608	82.76
2	65127	17.24	377735	100.00

ASVOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	352423	93.30	352423	93.30
1	27	0.01	352450	93.31
3	25065	6.64	377515	99.94
4	220	0.06	377735	100.00

ASVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	354835	93.94	354835	93.94
1	3269	0.87	358104	94.80
4	11184	2.96	369288	97.76
6	8447	2.24	377735	100.00

EMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	351420	93.03	351420	93.03
1	21112	5.59	372532	98.62
2	5203	1.38	377735	100.00

AMDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374361	99.11	374361	99.11
1	247	0.07	374608	99.17
3	2669	0.71	377277	99.88
4	458	0.12	377735	100.00

AMDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	371869	98.45	371869	98.45
1	512	0.14	372381	98.58
4	3128	0.83	375509	99.41
6	2226	0.59	377735	100.00

EMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	343098	90.83	343098	90.83
1	16063	4.25	359161	95.08
2	18574	4.92	377735	100.00

AMDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	371825	98.44	371825	98.44
1	12	0.00	371837	98.44
3	5810	1.54	377647	99.98
4	88	0.02	377735	100.00

AMDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	372700	98.67	372700	98.67
1	910	0.24	373610	98.91
4	2616	0.69	376226	99.60
6	1509	0.40	377735	100.00

ECDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	358117	94.81	358117	94.81
1	15378	4.07	373495	98.88
2	4240	1.12	377735	100.00

ACDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374807	99.22	374807	99.22
1	157	0.04	374964	99.27
3	2361	0.63	377325	99.89
4	410	0.11	377735	100.00

ACDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373159	98.79	373159	98.79
1	334	0.09	373493	98.88
4	2434	0.64	375927	99.52
6	1808	0.48	377735	100.00

ECDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	349642	92.56	349642	92.56
1	14862	3.93	364504	96.50
2	13231	3.50	377735	100.00

ACDOAST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	371814	98.43	371814	98.43
1	12	0.00	371826	98.44
3	5873	1.55	377699	99.99
4	36	0.01	377735	100.00

ACDOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	372769	98.69	372769	98.69
1	933	0.25	373702	98.93
4	2464	0.65	376166	99.58
6	1569	0.42	377735	100.00

EBDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	373274	98.82	373274	98.82
1	3198	0.85	376472	99.67
2	1263	0.33	377735	100.00

ABDJT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376982	99.80	376982	99.80
1	79	0.02	377061	99.82
3	518	0.14	377579	99.96
4	156	0.04	377735	100.00

ABDJTINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376759	99.74	376759	99.74
1	80	0.02	376839	99.76
4	616	0.16	377455	99.93
6	280	0.07	377735	100.00

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                                        Cumulative   Cumulative
   EBDOAST    Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
        -1      371660      98.39         371660       98.39
         1        3412       0.90         375072       99.30
         2        2663       0.70         377735      100.00

                                        Cumulative   Cumulative
   ABDOAST    Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
         0      376477      99.67         376477       99.67
         3        1242       0.33         377719      100.00
         4          16       0.00         377735      100.00

                                        Cumulative   Cumulative
   ABDOINT    Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
         0      376440      99.66         376440       99.66
         1         216       0.06         376656       99.71
         4         727       0.19         377383       99.91
         6         352       0.09         377735      100.00

                                        Cumulative   Cumulative
    EGVJT     Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
        -1      375819      99.49         375819       99.49
         1        1194       0.32         377013       99.81
         2         722       0.19         377735      100.00

                                        Cumulative   Cumulative
    AGVJT     Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
         0      377321      99.89         377321       99.89
         1          35       0.01         377356       99.90
         3         323       0.09         377679       99.99
         4          56       0.01         377735      100.00

                                        Cumulative   Cumulative
  AGVJTINT    Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
         0      377415      99.92         377415       99.92
         1          56       0.01         377471       99.93
         4         192       0.05         377663       99.98
         6          72       0.02         377735      100.00

                                        Cumulative   Cumulative
   EGVOAST    Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
        -1      375161      99.32         375161       99.32
         1        1620       0.43         376781       99.75
         2         954       0.25         377735      100.00

                                        Cumulative   Cumulative
   AGVOAST    Frequency    Percent      Frequency     Percent
   ----------------------------------------------------------------
         0      377051      99.82         377051       99.82
         3         684       0.18         377735      100.00
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AGVOINT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377108	99.83	377108	99.83
1	128	0.03	377236	99.87
4	335	0.09	377571	99.96
6	164	0.04	377735	100.00

EMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	341574	90.43	341574	90.43
1	2537	0.67	344111	91.10
2	33624	8.90	377735	100.00

AMANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373083	98.77	373083	98.77
1	568	0.15	373651	98.92
3	1493	0.40	375144	99.31
4	2591	0.69	377735	100.00

AMJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376953	99.79	376953	99.79
1	450	0.12	377403	99.91
4	252	0.07	377655	99.98
6	80	0.02	377735	100.00

AMOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377398	99.91	377398	99.91
1	117	0.03	377515	99.94
4	128	0.03	377643	99.98
6	92	0.02	377735	100.00

EMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	341574	90.43	341574	90.43
1	32016	8.48	373590	98.90
2	4145	1.10	377735	100.00

AMOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373668	98.92	373668	98.92
1	551	0.15	374219	99.07
3	994	0.26	375213	99.33
4	2522	0.67	377735	100.00

AMJADIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	366271	96.97	366271	96.97
1	2128	0.56	368399	97.53
4	6984	1.85	375383	99.38
6	2352	0.62	377735	100.00

AMOWNADV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	374993	99.27	374993	99.27
1	324	0.09	375317	99.36
4	814	0.22	376131	99.58
6	1604	0.42	377735	100.00

ESANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334604	88.58	334604	88.58
1	7604	2.01	342208	90.59
2	35527	9.41	377735	100.00

ASANYCHK	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	371850	98.44	371850	98.44
1	599	0.16	372449	98.60
3	2118	0.56	374567	99.16
4	3168	0.84	377735	100.00

ASJNTDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	375203	99.33	375203	99.33
1	1116	0.30	376319	99.63
4	1296	0.34	377615	99.97
6	120	0.03	377735	100.00

ASOWNDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376942	99.79	376942	99.79
1	291	0.08	377233	99.87
4	308	0.08	377541	99.95
6	194	0.05	377735	100.00

ESOTHDIV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	334604	88.58	334604	88.58
1	33137	8.77	367741	97.35
2	9994	2.65	377735	100.00

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                                        Cumulative  Cumulative
    ASOTHDIV   Frequency    Percent     Frequency     Percent
    ------------------------------------------------------------
          0      372465      98.60        372465       98.60
          1         634       0.17        373099       98.77
          3        1504       0.40        374603       99.17
          4        3132       0.83        377735      100.00


                                        Cumulative  Cumulative
    ASJADIV    Frequency    Percent     Frequency     Percent
    ------------------------------------------------------------
          0      364981      96.62        364981       96.62
          1        2720       0.72        367701       97.34
          4        8022       2.12        375723       99.47
          6        2012       0.53        377735      100.00


                                        Cumulative  Cumulative
    ASOWNADV   Frequency    Percent     Frequency     Percent
    ------------------------------------------------------------
          0      375368      99.37        375368       99.37
          1         446       0.12        375814       99.49
          4         947       0.25        376761       99.74
          6         974       0.26        377735      100.00


                                        Cumulative  Cumulative
    ECRMTH     Frequency    Percent     Frequency     Percent
    ------------------------------------------------------------
         -1       81609      21.60         81609       21.60
          1       55869      14.79        137478       36.40
          2      240257      63.60        377735      100.00


                                        Cumulative  Cumulative
    ACRMTH     Frequency    Percent     Frequency     Percent
    ------------------------------------------------------------
          0      136222      36.06        136222       36.06
          3      241506      63.94        377728      100.00
          4           7       0.00        377735      100.00


                                        Cumulative  Cumulative
    RMEDCODE   Frequency    Percent     Frequency     Percent
    ------------------------------------------------------------
         -1      322441      85.36        322441       85.36
          1       14403       3.81        336844       89.17
          2        2101       0.56        338945       89.73
          3        1812       0.48        340757       90.21
          4         143       0.04        340900       90.25
          5         376       0.10        341276       90.35
          7       36459       9.65        377735      100.00


                                        Cumulative  Cumulative
    ECDMTH     Frequency    Percent     Frequency     Percent
    ------------------------------------------------------------
          1       59219      15.68         59219       15.68
          2      318516      84.32        377735      100.00
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ACDMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	373787	98.95	373787	98.95
1	626	0.17	374413	99.12
3	1577	0.42	375990	99.54
4	1745	0.46	377735	100.00

EMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	345867	91.56	345867	91.56
1	9142	2.42	355009	93.98
2	22220	5.88	377229	99.87
3	506	0.13	377735	100.00

AMCOCOV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	347264	91.93	347264	91.93
1	836	0.22	348100	92.15
3	28792	7.62	376892	99.78
4	843	0.22	377735	100.00

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	318516	84.32	318516	84.32
1	2864	0.76	321380	85.08
2	2957	0.78	324337	85.86
3	3066	0.81	327403	86.68
4	3113	0.82	330516	87.50
5	3926	1.04	334442	88.54
6	3978	1.05	338420	89.59
7	3981	1.05	342401	90.65
8	3995	1.06	346396	91.70
9	3411	0.90	349807	92.61
10	3330	0.88	353137	93.49
11	3234	0.86	356371	94.34
12	3197	0.85	359568	95.19
13	2186	0.58	361754	95.77
14	2154	0.57	363908	96.34
15	2107	0.56	366015	96.90
16	2064	0.55	368079	97.44
17	1150	0.30	369229	97.75
18	1100	0.29	370329	98.04
19	1055	0.28	371384	98.32
20	1008	0.27	372392	98.59
21	592	0.16	372984	98.74
22	558	0.15	373542	98.89
23	526	0.14	374068	99.03
24	525	0.14	374593	99.17
25	344	0.09	374937	99.26
26	324	0.09	375261	99.35
27	324	0.09	375585	99.43
28	310	0.08	375895	99.51
29	227	0.06	376122	99.57

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
30	221	0.06	376343	99.63
31	214	0.06	376557	99.69
32	210	0.06	376767	99.74
33	119	0.03	376886	99.78
34	103	0.03	376989	99.80
35	93	0.02	377082	99.83
36	91	0.02	377173	99.85
37	64	0.02	377237	99.87
38	59	0.02	377296	99.88
39	62	0.02	377358	99.90
40	55	0.01	377413	99.91
41	31	0.01	377444	99.92
42	28	0.01	377472	99.93
43	24	0.01	377496	99.94
44	22	0.01	377518	99.94
45	10	0.00	377528	99.95
46	8	0.00	377536	99.95
47	8	0.00	377544	99.95
48	12	0.00	377556	99.95
49	10	0.00	377566	99.96
50	7	0.00	377573	99.96
51	7	0.00	377580	99.96
52	7	0.00	377587	99.96
53	12	0.00	377599	99.96
54	11	0.00	377610	99.97
55	10	0.00	377620	99.97
56	14	0.00	377634	99.97
57	11	0.00	377645	99.98

ECDUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	10	0.00	377655	99.98
59	12	0.00	377667	99.98
60	10	0.00	377677	99.98
61	7	0.00	377684	99.99
62	7	0.00	377691	99.99
63	7	0.00	377698	99.99
64	4	0.00	377702	99.99
65	2	0.00	377704	99.99
66	2	0.00	377706	99.99
67	2	0.00	377708	99.99
68	2	0.00	377710	99.99
69	2	0.00	377712	99.99
70	2	0.00	377714	99.99
71	2	0.00	377716	99.99
72	2	0.00	377718	100.00
73	2	0.00	377720	100.00
74	2	0.00	377722	100.00
75	2	0.00	377724	100.00
76	2	0.00	377726	100.00
77	1	0.00	377727	100.00
78	1	0.00	377728	100.00
79	1	0.00	377729	100.00
80	1	0.00	377730	100.00
81	1	0.00	377731	100.00
83	1	0.00	377732	100.00

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           84          1        0.00         377733       100.00
           85          1        0.00         377734       100.00
           86          1        0.00         377735       100.00

                                          Cumulative   Cumulative
       EHIMTH    Frequency     Percent    Frequency     Percent
       -----------------------------------------------------------
            1      264436       70.01        264436        70.01
            2      113299       29.99        377735       100.00

                                          Cumulative   Cumulative
       AHIMTH    Frequency     Percent    Frequency     Percent
       -----------------------------------------------------------
            0      364077       96.38        364077        96.38
            1        4074        1.08        368151        97.46
            3         805        0.21        368956        97.68
            4        8779        2.32        377735       100.00

                                          Cumulative   Cumulative
       EHIOWNER   Frequency     Percent    Frequency     Percent
       -----------------------------------------------------------
            1      149194       39.50        149194        39.50
            2      111062       29.40        260256        68.90
            3        6684        1.77        266940        70.67
            4      110795       29.33        377735       100.00

                                          Cumulative   Cumulative
       AHIOWNER   Frequency     Percent    Frequency     Percent
       -----------------------------------------------------------
            0      238409       63.12        238409        63.12
            1       11910        3.15        250319        66.27
            3      111273       29.46        361592        95.73
            4       16143        4.27        377735       100.00

                                          Cumulative   Cumulative
       ENONHH    Frequency     Percent    Frequency     Percent
       -----------------------------------------------------------
            1       16473        4.36         16473         4.36
            2      361262       95.64        377735       100.00

                                          Cumulative   Cumulative
       RCHAMPM   Frequency     Percent    Frequency     Percent
       -----------------------------------------------------------
           -1      364645       96.53        364645        96.53
            1       13054        3.46        377699        99.99
            2          36        0.01        377735       100.00

                                          Cumulative   Cumulative
       EHIUNT1   Frequency     Percent    Frequency     Percent
       -----------------------------------------------------------
           -1      113610       30.08        113610        30.08
            1       35311        9.35        148921        39.42
            2       35357        9.36        184278        48.78
            3       35391        9.37        219669        58.15
            4       35438        9.38        255107        67.54
            5       15450        4.09        270557        71.63
            6       15300        4.05        285857        75.68
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7	15165	4.01	301022	79.69
8	15042	3.98	316064	83.67
9	8685	2.30	324749	85.97
10	8555	2.26	333304	88.24
11	8381	2.22	341685	90.46
12	8234	2.18	349919	92.64
13	4019	1.06	353938	93.70
14	3897	1.03	357835	94.73
15	3791	1.00	361626	95.74
16	3732	0.99	365358	96.72
17	1638	0.43	366996	97.16
18	1582	0.42	368578	97.58
19	1523	0.40	370101	97.98
20	1439	0.38	371540	98.36
21	810	0.21	372350	98.57
22	781	0.21	373131	98.78
23	740	0.20	373871	98.98
24	722	0.19	374593	99.17
25	397	0.11	374990	99.27
26	367	0.10	375357	99.37
27	339	0.09	375696	99.46
28	319	0.08	376015	99.54
29	195	0.05	376210	99.60
30	195	0.05	376405	99.65
31	188	0.05	376593	99.70
32	167	0.04	376760	99.74
33	108	0.03	376868	99.77
34	108	0.03	376976	99.80
35	94	0.02	377070	99.82
36	84	0.02	377154	99.85
37	71	0.02	377225	99.86
38	65	0.02	377290	99.88
39	58	0.02	377348	99.90
40	63	0.02	377411	99.91
41	39	0.01	377450	99.92
42	33	0.01	377483	99.93
43	32	0.01	377515	99.94
44	27	0.01	377542	99.95
45	22	0.01	377564	99.95
46	20	0.01	377584	99.96
47	20	0.01	377604	99.97
48	11	0.00	377615	99.97
49	10	0.00	377625	99.97
50	11	0.00	377636	99.97
51	11	0.00	377647	99.98
52	9	0.00	377656	99.98
53	6	0.00	377662	99.98
54	6	0.00	377668	99.98
55	6	0.00	377674	99.98
56	5	0.00	377679	99.99
57	2	0.00	377681	99.99

EHIUNT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	2	0.00	377683	99.99
59	1	0.00	377684	99.99
60	1	0.00	377685	99.99
61	2	0.00	377687	99.99
62	2	0.00	377689	99.99
63	2	0.00	377691	99.99
64	2	0.00	377693	99.99
65	2	0.00	377695	99.99
66	2	0.00	377697	99.99
67	2	0.00	377699	99.99
68	2	0.00	377701	99.99
69	1	0.00	377702	99.99
70	1	0.00	377703	99.99
71	1	0.00	377704	99.99
72	1	0.00	377705	99.99
73	1	0.00	377706	99.99
74	1	0.00	377707	99.99
75	1	0.00	377708	99.99
76	2	0.00	377710	99.99
77	5	0.00	377715	99.99
78	5	0.00	377720	100.00
79	5	0.00	377725	100.00
80	3	0.00	377728	100.00
87	1	0.00	377729	100.00
88	1	0.00	377730	100.00
89	1	0.00	377731	100.00
90	1	0.00	377732	100.00
91	1	0.00	377733	100.00
92	1	0.00	377734	100.00
93	1	0.00	377735	100.00

EHIUNT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	350681	92.84	350681	92.84
2	5	0.00	350686	92.84
3	12	0.00	350698	92.84
4	26	0.01	350724	92.85
5	4789	1.27	355513	94.12
6	4760	1.26	360273	95.38
7	4727	1.25	365000	96.63
8	4707	1.25	369707	97.87
9	985	0.26	370692	98.14
10	975	0.26	371667	98.39
11	956	0.25	372623	98.65
12	943	0.25	373566	98.90
13	579	0.15	374145	99.05
14	587	0.16	374732	99.20
15	564	0.15	375296	99.35
16	540	0.14	375836	99.50
17	277	0.07	376113	99.57
18	259	0.07	376372	99.64
19	254	0.07	376626	99.71
20	262	0.07	376888	99.78

```
           21          115           0.03         377003          99.81
           22          106           0.03         377109          99.83
           23          101           0.03         377210          99.86
           24           95           0.03         377305          99.89
           25           69           0.02         377374          99.90
           26           61           0.02         377435          99.92
           27           60           0.02         377495          99.94
           28           60           0.02         377555          99.95
           29           29           0.01         377584          99.96
           30           29           0.01         377613          99.97
           31           27           0.01         377640          99.97
           32           21           0.01         377661          99.98
           33            8           0.00         377669          99.98
           34            7           0.00         377676          99.98
           35            7           0.00         377683          99.99
           36            7           0.00         377690          99.99
           37            5           0.00         377695          99.99
           38            6           0.00         377701          99.99
           39            5           0.00         377706          99.99
           40            4           0.00         377710          99.99
           41            3           0.00         377713          99.99
           42            4           0.00         377717         100.00
           43            4           0.00         377721         100.00
           44            4           0.00         377725         100.00
           45            1           0.00         377726         100.00
           46            1           0.00         377727         100.00
           47            1           0.00         377728         100.00
           48            1           0.00         377729         100.00
           49            1           0.00         377730         100.00
           50            1           0.00         377731         100.00
           81            1           0.00         377732         100.00
           82            1           0.00         377733         100.00
           83            1           0.00         377734         100.00
           84            1           0.00         377735         100.00


                                              Cumulative      Cumulative
    EHIUNT3      Frequency       Percent      Frequency        Percent
    -------------------------------------------------------------------
           -1       376100         99.57         376100          99.57
            7            4          0.00         376104          99.57
            8            3          0.00         376107          99.57
            9          259          0.07         376366          99.64
           10          250          0.07         376616          99.70
           11          243          0.06         376859          99.77
           12          237          0.06         377096          99.83
           13           92          0.02         377188          99.86
           14           91          0.02         377279          99.88
           15           84          0.02         377363          99.90
           16           82          0.02         377445          99.92
           17           54          0.01         377499          99.94
           18           50          0.01         377549          99.95
           19           45          0.01         377594          99.96
           20           42          0.01         377636          99.97
           21           10          0.00         377646          99.98
           22           11          0.00         377657          99.98
           23           11          0.00         377668          99.98
           24           11          0.00         377679          99.99
```

```
    25          10       0.00       377689       99.99
    26           9       0.00       377698       99.99
    27           9       0.00       377707       99.99
    28           9       0.00       377716       99.99
    29           2       0.00       377718      100.00
    30           2       0.00       377720      100.00
    31           2       0.00       377722      100.00
    32           2       0.00       377724      100.00
    33           2       0.00       377726      100.00
    34           2       0.00       377728      100.00
    35           2       0.00       377730      100.00
    36           2       0.00       377732      100.00
    37           1       0.00       377733      100.00
    38           1       0.00       377734      100.00
    39           1       0.00       377735      100.00
```

| | | | Cumulative | Cumulative |
EHEMPLY	Frequency	Percent	Frequency	Percent
-1	110795	29.33	110795	29.33
1	182373	48.28	293168	77.61
2	24767	6.56	317935	84.17
3	3158	0.84	321093	85.00
4	4772	1.26	325865	86.27
5	347	0.09	326212	86.36
6	3308	0.88	329520	87.24
7	37388	9.90	366908	97.13
8	10827	2.87	377735	100.00

| | | | Cumulative | Cumulative |
AHEMPLY	Frequency	Percent	Frequency	Percent
0	347014	91.87	347014	91.87
1	15336	4.06	362350	95.93
4	15385	4.07	377735	100.00

| | | | Cumulative | Cumulative |
EHICOST	Frequency	Percent	Frequency	Percent
-1	251658	66.62	251658	66.62
1	36705	9.72	288363	76.34
2	83257	22.04	371620	98.38
3	6115	1.62	377735	100.00

| | | | Cumulative | Cumulative |
AHICOST	Frequency	Percent	Frequency	Percent
0	354681	93.90	354681	93.90
1	16342	4.33	371023	98.22
4	6712	1.78	377735	100.00

| | | | Cumulative | Cumulative |
EHIOTHER	Frequency	Percent	Frequency	Percent
-1	222414	58.88	222414	58.88
1	3207	0.85	225621	59.73
2	152114	40.27	377735	100.00

```
                                       Cumulative   Cumulative
 AHIOTHER    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
        0      356422       94.36        356422        94.36
        1       14021        3.71        370443        98.07
        4        7292        1.93        377735       100.00


                                       Cumulative   Cumulative
  EHISPSE    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
       -1      374528       99.15        374528        99.15
        1         579        0.15        375107        99.30
        2        2628        0.70        377735       100.00


                                       Cumulative   Cumulative
  AHISPSE    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
        0      377393       99.91        377393        99.91
        1         256        0.07        377649        99.98
        4          86        0.02        377735       100.00


                                       Cumulative   Cumulative
 EHIOLDKD    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
       -1      374528       99.15        374528        99.15
        1        1142        0.30        375670        99.45
        2        2065        0.55        377735       100.00


                                       Cumulative   Cumulative
 AHIOLDKD    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
        0      377393       99.91        377393        99.91
        1         256        0.07        377649        99.98
        4          86        0.02        377735       100.00


                                       Cumulative   Cumulative
 EHIYNGKD    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
       -1      374528       99.15        374528        99.15
        1        1756        0.46        376284        99.62
        2        1451        0.38        377735       100.00


                                       Cumulative   Cumulative
 AHIYNGKD    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
        0      377393       99.91        377393        99.91
        1         256        0.07        377649        99.98
        4          86        0.02        377735       100.00


                                       Cumulative   Cumulative
  EHIOTHR    Frequency     Percent     Frequency     Percent
 ----------------------------------------------------------------
       -1      374528       99.15        374528        99.15
        1         180        0.05        374708        99.20
        2        3027        0.80        377735       100.00
```

AHIOTHR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377619	99.97	377619	99.97
1	16	0.00	377635	99.97
4	100	0.03	377735	100.00

EHIRSN01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335017	88.69	335017	88.69
1	36195	9.58	371212	98.27
2	6523	1.73	377735	100.00

EHIRSN02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335017	88.69	335017	88.69
1	8529	2.26	343546	90.95
2	34189	9.05	377735	100.00

EHIRSN03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335017	88.69	335017	88.69
1	3867	1.02	338884	89.71
2	38851	10.29	377735	100.00

EHIRSN04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335017	88.69	335017	88.69
1	1352	0.36	336369	89.05
2	41366	10.95	377735	100.00

EHIRSN05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335017	88.69	335017	88.69
1	1103	0.29	336120	88.98
2	41615	11.02	377735	100.00

EHIRSN06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335017	88.69	335017	88.69
1	347	0.09	335364	88.78
2	42371	11.22	377735	100.00

EHIRSN07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	335017	88.69	335017	88.69
1	162	0.04	335179	88.73
2	42556	11.27	377735	100.00

```
                                    Cumulative   Cumulative
EHIRSN08   Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
     -1      335017      88.69        335017        88.69
      1        1232       0.33        336249        89.02
      2       41486      10.98        377735       100.00


                                    Cumulative   Cumulative
EHIRSN09   Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
     -1      335017      88.69        335017        88.69
      1         252       0.07        335269        88.76
      2       42466      11.24        377735       100.00


                                    Cumulative   Cumulative
EHIRSN10   Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
     -1      335017      88.69        335017        88.69
      1         174       0.05        335191        88.74
      2       42544      11.26        377735       100.00


                                    Cumulative   Cumulative
EHIRSN11   Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
     -1      335017      88.69        335017        88.69
      1         594       0.16        335611        88.85
      2       42124      11.15        377735       100.00


                                    Cumulative   Cumulative
EHIRSN12   Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
     -1      335017      88.69        335017        88.69
      1        2353       0.62        337370        89.31
      2       40365      10.69        377735       100.00


                                    Cumulative   Cumulative
 AHIRSN    Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
      0      372786      98.69        372786        98.69
      1        4949       1.31        377735       100.00


                                    Cumulative   Cumulative
 RPRVHI    Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
     -1      110795      29.33        110795        29.33
      1      212325      56.21        323120        85.54
      2       35992       9.53        359112        95.07
      3        8640       2.29        367752        97.36
      4        9983       2.64        377735       100.00


                                    Cumulative   Cumulative
 RPRVHI2   Frequency    Percent     Frequency     Percent
-----------------------------------------------------------
     -1      350168      92.70        350168        92.70
      1       21491       5.69        371659        98.39
      2        3519       0.93        375178        99.32
      3        1042       0.28        376220        99.60
      4        1515       0.40        377735       100.00
```

```
                                         Cumulative    Cumulative
   TCDBEGYR    Frequency     Percent     Frequency      Percent
   -------------------------------------------------------------------
        -1       377144       99.84        377144        99.84
      1979            6        0.00        377150        99.85
      1980            3        0.00        377153        99.85
      1984            7        0.00        377160        99.85
      1987            3        0.00        377163        99.85
      1988            6        0.00        377169        99.85
      1990            2        0.00        377171        99.85
      1991            5        0.00        377176        99.85
      1992            1        0.00        377177        99.85
      1993            4        0.00        377181        99.85
      1994            2        0.00        377183        99.85
      1995           13        0.00        377196        99.86
      1996            4        0.00        377200        99.86
      1997            5        0.00        377205        99.86
      1999            4        0.00        377209        99.86
      2000           23        0.01        377232        99.87
      2001            5        0.00        377237        99.87
      2002            3        0.00        377240        99.87
      2003           49        0.01        377289        99.88
      2004          308        0.08        377597        99.96
      2005          138        0.04        377735       100.00

                                         Cumulative    Cumulative
   ACDBEGYR    Frequency     Percent     Frequency      Percent
   -------------------------------------------------------------------
         0       377329       99.89        377329        99.89
         1          322        0.09        377651        99.98
         3           84        0.02        377735       100.00

                                         Cumulative    Cumulative
   ECDBEGMO    Frequency     Percent     Frequency      Percent
   -------------------------------------------------------------------
        -1       377237       99.87        377237        99.87
         1          291        0.08        377528        99.95
         3           38        0.01        377566        99.96
         4            3        0.00        377569        99.96
         5           18        0.00        377587        99.96
         6           19        0.01        377606        99.97
         7           19        0.01        377625        99.97
         8           34        0.01        377659        99.98
         9           38        0.01        377697        99.99
        11           38        0.01        377735       100.00

                                         Cumulative    Cumulative
   ACDBEGMO    Frequency     Percent     Frequency      Percent
   -------------------------------------------------------------------
         0       377316       99.89        377316        99.89
         1          335        0.09        377651        99.98
         3           84        0.02        377735       100.00
```

EHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	375262	99.35	375262	99.35
1	1878	0.50	377140	99.84
2	595	0.16	377735	100.00

AHIALLCV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	376652	99.71	376652	99.71
1	1083	0.29	377735	100.00

THINOYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377140	99.84	377140	99.84
1948	11	0.00	377151	99.85
1949	2	0.00	377153	99.85
1950	4	0.00	377157	99.85
1951	4	0.00	377161	99.85
1952	4	0.00	377165	99.85
1953	5	0.00	377170	99.85
1955	5	0.00	377175	99.85
1957	4	0.00	377179	99.85
1958	10	0.00	377189	99.86
1960	10	0.00	377199	99.86
1961	2	0.00	377201	99.86
1962	4	0.00	377205	99.86
1963	3	0.00	377208	99.86
1964	7	0.00	377215	99.86
1965	12	0.00	377227	99.87
1966	1	0.00	377228	99.87
1967	10	0.00	377238	99.87
1968	13	0.00	377251	99.87
1969	4	0.00	377255	99.87
1970	6	0.00	377261	99.87
1972	6	0.00	377267	99.88
1973	4	0.00	377271	99.88
1974	11	0.00	377282	99.88
1975	2	0.00	377284	99.88
1976	4	0.00	377288	99.88
1977	4	0.00	377292	99.88
1978	6	0.00	377298	99.88
1979	8	0.00	377306	99.89
1980	7	0.00	377313	99.89
1982	4	0.00	377317	99.89
1983	17	0.00	377334	99.89
1984	3	0.00	377337	99.89
1985	4	0.00	377341	99.90
1987	4	0.00	377345	99.90
1988	16	0.00	377361	99.90
1989	9	0.00	377370	99.90
1990	15	0.00	377385	99.91
1991	4	0.00	377389	99.91
1992	2	0.00	377391	99.91
1993	18	0.00	377409	99.91

```
         1994          10        0.00         377419         99.92
         1995          16        0.00         377435         99.92
         1996          10        0.00         377445         99.92
         1997          27        0.01         377472         99.93
         1998          17        0.00         377489         99.93
         1999          14        0.00         377503         99.94
         2000           8        0.00         377511         99.94
         2001          32        0.01         377543         99.95
         2002          25        0.01         377568         99.96
         2003          41        0.01         377609         99.97
         2004          87        0.02         377696         99.99
         2005          39        0.01         377735        100.00

                                           Cumulative     Cumulative
   AHINOYR     Frequency      Percent       Frequency       Percent
   -------------------------------------------------------------------
         0      377426        99.92         377426          99.92
         2          33         0.01         377459          99.93
         3         276         0.07         377735         100.00

                                           Cumulative     Cumulative
  EHINOMTH     Frequency      Percent       Frequency       Percent
   -------------------------------------------------------------------
        -1      377527        99.94         377527          99.94
         1           3         0.00         377530          99.95
         2          10         0.00         377540          99.95
         3           4         0.00         377544          99.95
         4          23         0.01         377567          99.96
         5           7         0.00         377574          99.96
         6         101         0.03         377675          99.98
         7          19         0.01         377694          99.99
         8          15         0.00         377709          99.99
         9           4         0.00         377713          99.99
        10           8         0.00         377721         100.00
        11           6         0.00         377727         100.00
        12           8         0.00         377735         100.00

                                           Cumulative     Cumulative
  AHINOMTH     Frequency      Percent       Frequency       Percent
   -------------------------------------------------------------------
         0      377658        99.98         377658          99.98
         1          77         0.02         377735         100.00

                                           Cumulative     Cumulative
  EHIEVRCV     Frequency      Percent       Frequency       Percent
   -------------------------------------------------------------------
        -1      375662        99.45         375662          99.45
         1         631         0.17         376293          99.62
         2        1442         0.38         377735         100.00

                                           Cumulative     Cumulative
  AHIEVRCV     Frequency      Percent       Frequency       Percent
   -------------------------------------------------------------------
         0      376946        99.79         376946          99.79
         1         789         0.21         377735         100.00
```

THICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377104	99.83	377104	99.83
1970	60	0.02	377164	99.85
1972	14	0.00	377178	99.85
1973	1	0.00	377179	99.85
1974	7	0.00	377186	99.85
1976	4	0.00	377190	99.86
1977	1	0.00	377191	99.86
1978	4	0.00	377195	99.86
1979	2	0.00	377197	99.86
1980	7	0.00	377204	99.86
1981	3	0.00	377207	99.86
1982	2	0.00	377209	99.86
1983	12	0.00	377221	99.86
1984	2	0.00	377223	99.86
1986	4	0.00	377227	99.87
1987	6	0.00	377233	99.87
1988	1	0.00	377234	99.87
1989	9	0.00	377243	99.87
1990	1	0.00	377244	99.87
1991	9	0.00	377253	99.87
1992	4	0.00	377257	99.87
1993	8	0.00	377265	99.88
1994	6	0.00	377271	99.88
1995	14	0.00	377285	99.88
1996	17	0.00	377302	99.89
1997	10	0.00	377312	99.89
1998	43	0.01	377355	99.90
1999	30	0.01	377385	99.91
2000	32	0.01	377417	99.92
2001	40	0.01	377457	99.93
2002	46	0.01	377503	99.94
2003	63	0.02	377566	99.96
2004	108	0.03	377674	99.98
2005	61	0.02	377735	100.00

AHICVYR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	377474	99.93	377474	99.93
2	16	0.00	377490	99.94
3	245	0.06	377735	100.00

EHICVMTH	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	377473	99.93	377473	99.93
1	24	0.01	377497	99.94
2	25	0.01	377522	99.94
3	11	0.00	377533	99.95
4	10	0.00	377543	99.95
5	30	0.01	377573	99.96
6	72	0.02	377645	99.98
7	21	0.01	377666	99.98
8	10	0.00	377676	99.98

```
        9          4       0.00       377680       99.99
       10         17       0.00       377697       99.99
       11          6       0.00       377703       99.99
       12         32       0.01       377735      100.00

                                     Cumulative   Cumulative
  AHICVMTH    Frequency     Percent    Frequency     Percent
  -----------------------------------------------------------
        0     377621       99.97       377621       99.97
        1        113        0.03       377734      100.00
        3          1        0.00       377735      100.00

                                     Cumulative   Cumulative
   LGTMON     Frequency     Percent    Frequency     Percent
  -----------------------------------------------------------
       21      94326       24.97        94326       24.97
       22      94344       24.98       188670       49.95
       23      94448       25.00       283118       74.95
       24      94617       25.05       377735      100.00

                                     Cumulative   Cumulative
  ACAROVR1    Frequency     Percent    Frequency     Percent
  -----------------------------------------------------------
        0     350971       92.91       350971       92.91
        1      16199        4.29       367170       97.20
        2      10022        2.65       377192       99.86
        3         20        0.01       377212       99.86
        5         16        0.00       377228       99.87
        6        344        0.09       377572       99.96
        7         16        0.00       377588       99.96
        8         12        0.00       377600       99.96
        9        135        0.04       377735      100.00

                                     Cumulative   Cumulative
  ACAROVR2    Frequency     Percent    Frequency     Percent
  -----------------------------------------------------------
        0     369921       97.93       369921       97.93
        1       1852        0.49       371773       98.42
        2       5638        1.49       377411       99.91
        3        180        0.05       377591       99.96
        5        120        0.03       377711       99.99
        7         24        0.01       377735      100.00

                                     Cumulative   Cumulative
   GRGC      Frequency     Percent    Frequency     Percent
  -----------------------------------------------------------
      001      4430        1.17         4430        1.17
      002      4212        1.12         8642        2.29
      003      4078        1.08        12720        3.37
      004      3663        0.97        16383        4.34
      005      4049        1.07        20432        5.41
      006      1957        0.52        22389        5.93
      007      4444        1.18        26833        7.10
      008      3882        1.03        30715        8.13
      009      4069        1.08        34784        9.21
      010      3679        0.97        38463       10.18
      011      3937        1.04        42400       11.22
```

			Cumulative	Cumulative
			Frequency	Percent
012	2529	0.67	44929	11.89
013	3511	0.93	48440	12.82
014	3882	1.03	52322	13.85
015	4078	1.08	56400	14.93
016	4002	1.06	60402	15.99
017	3585	0.95	63987	16.94
018	4096	1.08	68083	18.02
019	4024	1.07	72107	19.09
020	3983	1.05	76090	20.14
021	3786	1.00	79876	21.15
022	3885	1.03	83761	22.17
023	3583	0.95	87344	23.12
024	3758	0.99	91102	24.12
025	3700	0.98	94802	25.10
026	3970	1.05	98772	26.15
027	4028	1.07	102800	27.21
028	3941	1.04	106741	28.26
029	3971	1.05	110712	29.31
030	3676	0.97	114388	30.28
031	2458	0.65	116846	30.93
032	2379	0.63	119225	31.56
033	3434	0.91	122659	32.47
034	2494	0.66	125153	33.13
035	3675	0.97	128828	34.11
036	3726	0.99	132554	35.09
037	3623	0.96	136177	36.05
038	3783	1.00	139960	37.05
039	2475	0.66	142435	37.71
040	3652	0.97	146087	38.67
041	4087	1.08	150174	39.76
042	3888	1.03	154062	40.79
043	4411	1.17	158473	41.95
044	2189	0.58	160662	42.53
045	3912	1.04	164574	43.57
046	3825	1.01	168399	44.58
047	4162	1.10	172561	45.68
048	3698	0.98	176259	46.66
049	3464	0.92	179723	47.58
050	2535	0.67	182258	48.25
051	3872	1.03	186130	49.28
052	3993	1.06	190123	50.33
053	4111	1.09	194234	51.42
054	3068	0.81	197302	52.23
055	3938	1.04	201240	53.28
056	4023	1.07	205263	54.34
057	3872	1.03	209135	55.37
058	2584	0.68	211719	56.05

			Cumulative	Cumulative
GRGC	Frequency	Percent	Frequency	Percent
059	4726	1.25	216445	57.30
060	4289	1.14	220734	58.44
061	3754	0.99	224488	59.43
062	3856	1.02	228344	60.45
063	3774	1.00	232118	61.45
064	4007	1.06	236125	62.51

065	3971	1.05	240096	63.56
066	3772	1.00	243868	64.56
067	3957	1.05	247825	65.61
068	3976	1.05	251801	66.66
069	3808	1.01	255609	67.67
070	3837	1.02	259446	68.68
071	4036	1.07	263482	69.75
072	4001	1.06	267483	70.81
073	3693	0.98	271176	71.79
074	3672	0.97	274848	72.76
075	3811	1.01	278659	73.77
076	3857	1.02	282516	74.79
077	3357	0.89	285873	75.68
078	4059	1.07	289932	76.76
079	3794	1.00	293726	77.76
080	2506	0.66	296232	78.42
081	3969	1.05	300201	79.47
082	3892	1.03	304093	80.50
083	3508	0.93	307601	81.43
084	3993	1.06	311594	82.49
085	4246	1.12	315840	83.61
086	3943	1.04	319783	84.66
087	2604	0.69	322387	85.35
088	4685	1.24	327072	86.59
089	4015	1.06	331087	87.65
090	4253	1.13	335340	88.78
091	4153	1.10	339493	89.88
092	3898	1.03	343391	90.91
093	3711	0.98	347102	91.89
094	4081	1.08	351183	92.97
095	3878	1.03	355061	94.00
096	4067	1.08	359128	95.07
097	4216	1.12	363344	96.19
098	4227	1.12	367571	97.31
099	4084	1.08	371655	98.39
100	2057	0.54	373712	98.93
101	4023	1.07	377735	100.00

WAVE 6 CORE UNIVARIATES

The UNIVARIATE Procedure
Variable: TMTHRNT

Moments

N	377735	Sum Weights	377735
Mean	12.1880339	Sum Observations	4603847
Std Deviation	71.6850639	Variance	5138.74838
Skewness	7.22634322	Kurtosis	57.837125
Uncorrected SS	1997191825	Corrected SS	1941079982
Coeff Variation	588.159372	Std Error Mean	0.11663666

Basic Statistical Measures

Location		Variability	
Mean	12.18803	Std Deviation	71.68506
Median	0.00000	Variance	5139
Mode	0.00000	Range	775.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic	p Value	
Student's t	t	104.4957	Pr > |t|	<.0001
Sign	M	7952.5	Pr >= |M|	<.0001
Signed Rank	S	63246233	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	775
99%	416
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                  Extreme Observations

          Lowest                      Highest

     Value        Obs          Value        Obs

         0     377735           775     376164
         0     377734           775     376165
         0     377733           775     376166
         0     377732           775     376167
         0     377731           775     376168
```

```
                     The UNIVARIATE Procedure

                       Variable:  EEGYAMT

                           Moments

N                       377735      Sum Weights              377735
Mean                0.59749825      Sum Observations         225696
Std Deviation       17.0300473      Variance             290.022511
Skewness            41.8390716      Kurtosis             2163.73967
Uncorrected SS       109686216      Corrected SS         109551363
Coeff Variation     2850.22549      Std Error Mean       0.02770909


                   Basic Statistical Measures

          Location                        Variability

      Mean      0.597498      Std Deviation            17.03005
      Median    0.000000      Variance              290.02251
      Mode      0.000000      Range                       1280
                              Interquartile Range            0


                   Tests for Location: Mu0=0

          Test               Statistic            p Value

      Student's t      t   21.56326      Pr > |t|      <.0001
      Sign             M      455.5      Pr >= |M|     <.0001
      Signed Rank      S     207708      Pr >= |S|     <.0001


                     Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            1280
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                     Extreme Observations

           Lowest                        Highest

      Value        Obs          Value          Obs

          0     377735           1280         79559
          0     377734           1280         79560
          0     377733           1280         79561
          0     377732           1280         79562
          0     377731           1280         79563
```

```
              The UNIVARIATE Procedure

                Variable:  THEARN

                       Moments

N                    377735     Sum Weights              377735
Mean              4754.19261     Sum Observations      1795824945
Std Deviation     6587.03412     Variance              43389018.5
Skewness          12.6399038     Kurtosis              410.994359
Uncorrected SS     2.49272E13    Corrected SS           1.63895E13
Coeff Variation   138.552109     Std Error Mean         10.7175693


                Basic Statistical Measures

        Location                      Variability

   Mean      4754.193    Std Deviation              6587
   Median    3529.000    Variance               43389018
   Mode         0.000    Range                    315528
                         Interquartile Range        5298


               Tests for Location: Mu0=0

      Test              Statistic           p Value

      Student's t    t  443.5887     Pr > |t|     <.0001
      Sign           M     155678    Pr >= |M|    <.0001
      Signed Rank    S  2.424E10     Pr >= |S|    <.0001


                Quantiles (Definition 5)

            Quantile       Estimate

            100% Max          315528
            99%                34427
            95%                12900
            90%                10000
            75% Q3              6498
            50% Median          3529
            25% Q1              1200
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
               Extreme Observations

        Lowest                    Highest

Value        Obs           Value          Obs

    0      377719          315528        85103
    0      377718          315528        85104
    0      377717          315528        85107
    0      377716          315528        85108
    0      377715          315528        85111
```

```
                    The UNIVARIATE Procedure

                      Variable:  THPRPINC

                           Moments

N                      377735    Sum Weights               377735
Mean                101.273242    Sum Observations        38254448
Std Deviation       476.059758    Variance               226632.893
Skewness            8.99486952    Kurtosis               164.586231
Uncorrected SS      8.94811E10    Corrected SS           8.56069E10
Coeff Variation     470.074572    Std Error Mean          0.77458282


                    Basic Statistical Measures

          Location                        Variability

     Mean       101.2732    Std Deviation            476.05976
     Median       2.0000    Variance                    226633
     Mode         0.0000    Range                        35325
                            Interquartile Range       17.00000


                    Tests for Location: Mu0=0

        Test                 Statistic           p Value

        Student's t    t   130.7455    Pr > |t|     <.0001
        Sign           M      115831    Pr >= |M|    <.0001
        Signed Rank    S   1.348E10    Pr >= |S|    <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max          15334
               99%                2005
               95%                 493
               90%                 174
               75% Q3               17
               50% Median            2
               25% Q1                0
               10%                   0
               5%                    0
               1%                    0
               0% Min            19991
```

```
                Extreme Observations

         Lowest                    Highest

     Value       Obs          Value       Obs

     19991     280890         15334     127940
     19991     280889         15334     127941
     19991     280885         15334     127942
      3721     155639         15334     127943
      3721     155638         15334     127944
```

```
                    The UNIVARIATE Procedure

                      Variable:  THTRNINC

                          Moments

N                      377735    Sum Weights              377735
Mean                55.3559718    Sum Observations        20909888
Std Deviation       247.019242    Variance              61018.5057
Skewness             12.144546    Kurtosis              568.119344
Uncorrected SS       2.42063E10   Corrected SS          2.30488E10
Coeff Variation     446.237747    Std Error Mean        0.40191773


                  Basic Statistical Measures

          Location                        Variability

      Mean      55.35597    Std Deviation          247.01924
      Median     0.00000    Variance                   61019
      Mode       0.00000    Range                      23500
                            Interquartile Range            0


                  Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t  137.7296    Pr > |t|     <.0001
        Sign           M   16085.5    Pr >= |M|    <.0001
        Signed Rank    S  2.5875E8    Pr >= |S|    <.0001


                    Quantiles (Definition 5)

               Quantile       Estimate

               100% Max          23500
               99%               1182
               95%                500
               90%                  0
               75% Q3               0
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min               0
```

```
                Extreme Observations

        Lowest                    Highest

Value        Obs          Value         Obs

    0     377735          12573      108809
    0     377734          13195      245914
    0     377733          13195      245918
    0     377732          23500      307523
    0     377731          23500      307527
```

```
                    The UNIVARIATE Procedure

                    Variable:  THOTHINC

                         Moments

N                      377735     Sum Weights                377735
Mean                642.023479    Sum Observations        242514739
Std Deviation         1236.417    Variance               1528727.01
Skewness            3.41635565    Kurtosis               36.7133368
Uncorrected SS      7.33152E11    Corrected SS           5.77452E11
Coeff Variation     192.581275    Std Error Mean          2.0117377


                 Basic Statistical Measures

        Location                        Variability

   Mean      642.0235     Std Deviation               1236
   Median      0.0000     Variance                 1528727
   Mode        0.0000     Range                      57921
                          Interquartile Range    848.00000


                 Tests for Location: Mu0=0

     Test               Statistic          p Value

     Student's t    t  319.1388     Pr > |t|      <.0001
     Sign           M   74382.5     Pr >= |M|     <.0001
     Signed Rank    S  5.5328E9     Pr >= |S|     <.0001


                 Quantiles (Definition 5)

             Quantile       Estimate

             100% Max         57921
             99%               5590
             95%               3205
             90%               2212
             75% Q3             848
             50% Median           0
             25% Q1               0
             10%                  0
             5%                   0
             1%                   0
             0% Min               0
```

```
              Extreme Observations

        Lowest                    Highest

Value        Obs          Value        Obs

    0      377735         19687      182324
    0      377734         19687      182328
    0      377733         21735       52835
    0      377732         57921      153941
    0      377731         57921      153945
```

```
                    The UNIVARIATE Procedure

                    Variable:  THTOTINC

                           Moments

N                      377735     Sum Weights               377735
Mean               5552.8453     Sum Observations      2097504020
Std Deviation      6521.40011     Variance              42528659.5
Skewness           12.9961909     Kurtosis              424.619023
Uncorrected SS     2.77116E13     Corrected SS          1.60645E13
Coeff Variation    117.442496     Std Error Mean        10.6107781


                    Basic Statistical Measures

          Location                        Variability

   Mean      5552.845     Std Deviation              6521
   Median    4245.000     Variance               42528659
   Mode         0.000     Range                    330183
                          Interquartile Range        4796


                  Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  523.3212     Pr > |t|     <.0001
       Sign           M     186332     Pr >= |M|     <.0001
       Signed Rank    S  3.475E10     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

             Quantile         Estimate

             100% Max          315780
             99%                34983
             95%                13546
             90%                10586
             75% Q3              7059
             50% Median          4245
             25% Q1              2263
             10%                 1126
             5%                   646
             1%                     0
             0% Min             14403
```

```
                  Extreme Observations

         Lowest                    Highest

    Value        Obs          Value        Obs

    14403     280890         315780      85103
    14403     280889         315780      85104
    14403     280885         315780      85107
     1724      55286         315780      85108
     1724      55285         315780      85111
```

```
                    The UNIVARIATE Procedure

                       Variable:  RHPOV

                           Moments

N                     377735      Sum Weights                377735
Mean               1496.14572      Sum Observations         565146603
Std Deviation      503.214447      Variance                 253224.78
Skewness           0.88848419      Kurtosis                0.97200627
Uncorrected SS      9.41193E11      Corrected SS             9.56516E10
Coeff Variation    33.6340532      Std Error Mean           0.81876541


                  Basic Statistical Measures

       Location                        Variability

   Mean      1496.146      Std Deviation            503.21445
   Median    1333.000      Variance                    253225
   Mode      1109.000      Range                         2915
                           Interquartile Range      633.00000


                 Tests for Location: Mu0=0

      Test               Statistic             p Value

      Student's t     t  1827.319      Pr > |t|      <.0001
      Sign            M  188867.5      Pr >= |M|     <.0001
      Signed Rank     S  3.567E10      Pr >= |S|     <.0001


                  Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            3692
             99%                 3146
             95%                 2334
             90%                 2165
             75% Q3              1735
             50% Median          1333
             25% Q1              1102
             10%                  863
             5%                   847
             1%                   784
             0% Min               777
```

```
                    Extreme Observations

            Lowest                    Highest

    Value        Obs          Value        Obs

      777     350875           3692     362983
      777     350855           3692     362987
      777     350697           3692     362991
      777     350601           3692     362995
      777     350565           3692     362999
```

```
                    The UNIVARIATE Procedure

                      Variable:  THPNDIST

                           Moments

N                        377735      Sum Weights                  377735
Mean                   26.559776     Sum Observations           10032557
Std Deviation          444.68493     Variance                 197744.687
Skewness               37.1873121    Kurtosis                 2130.53966
Uncorrected SS         7.49614E10    Corrected SS             7.46949E10
Coeff Variation        1674.27967    Std Error Mean           0.72353376


                   Basic Statistical Measures

          Location                        Variability

     Mean      26.55978     Std Deviation              444.68493
     Median     0.00000     Variance                      197745
     Mode       0.00000     Range                          48000
                            Interquartile Range                0


                   Tests for Location: Mu0=0

        Test                Statistic            p Value

        Student's t     t  36.70841     Pr > |t|     <.0001
        Sign            M     2716.5    Pr >= |M|    <.0001
        Signed Rank     S   7380731     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                 Quantile        Estimate

                 100% Max          48000
                 99%                 400
                 95%                   0
                 90%                   0
                 75% Q3                0
                 50% Median            0
                 25% Q1                0
                 10%                   0
                 5%                    0
                 1%                    0
                 0% Min                0
```

```
                  Extreme Observations

         Lowest                      Highest

  Value        Obs          Value         Obs

       0    377735          34499      211836
       0    377734          34499      211840
       0    377733          35000      198290
       0    377732          48000      294227
       0    377731          48000      294231
```

```
                    The UNIVARIATE Procedure

                    Variable:   THLUMPSM

                         Moments

N                      377735      Sum Weights               377735
Mean                 9.22123711    Sum Observations          3483184
Std Deviation        709.022629    Variance               502713.089
Skewness             115.223401    Kurtosis               14460.1889
Uncorrected SS       1.89924E11    Corrected SS           1.89892E11
Coeff Variation      7689.01852    Std Error Mean         1.15362984


                   Basic Statistical Measures

        Location                        Variability

   Mean       9.221237     Std Deviation           709.02263
   Median     0.000000     Variance                   502713
   Mode       0.000000     Range                       92000
                           Interquartile Range             0


                 Tests for Location: Mu0=0

     Test              Statistic          p Value

     Student's t    t  7.993237     Pr > |t|     <.0001
     Sign           M     209.5     Pr >= |M|    <.0001
     Signed Rank    S     43995     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

               Quantile        Estimate

               100% Max          92000
               99%                   0
               95%                   0
               90%                   0
               75% Q3                0
               50% Median            0
               25% Q1                0
               10%                   0
               5%                    0
               1%                    0
               0% Min                0
```

```
                     Extreme Observations

           Lowest                      Highest

   Value        Obs            Value        Obs

       0     377735           92000     316749
       0     377734           92000     373604
       0     377733           92000     373608
       0     377732           92000     373612
       0     377731           92000     373616
```

```
                        The UNIVARIATE Procedure

                        Variable:  THNONCSH

                              Moments

N                       377735      Sum Weights                 377735
Mean                 34.9777225      Sum Observations          13212310
Std Deviation        115.713633      Variance               13389.6449
Skewness             4.65372819      Kurtosis               30.1821416
Uncorrected SS       5519860640      Corrected SS           5057724128
Coeff Variation      330.820948      Std Error Mean         0.18827425


                    Basic Statistical Measures

          Location                          Variability

     Mean     34.97772       Std Deviation          115.71363
     Median    0.00000       Variance                   13390
     Mode      0.00000       Range                       2223
                             Interquartile Range            0


                    Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  185.7807      Pr > |t|      <.0001
       Sign           M   28876.5      Pr >= |M|     <.0001
       Signed Rank    S  8.3387E8      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            2223
              99%                  570
              95%                  290
              90%                   80
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                  Extreme Observations

            Lowest                    Highest

        Value       Obs         Value        Obs

            0    377735          2223     207413
            0    377734          2223     207417
            0    377733          2223     207421
            0    377732          2223     207425
            0    377731          2223     207429
```

```
                    The UNIVARIATE Procedure

                      Variable:  THSOCSEC

                           Moments

N                       377735     Sum Weights                   377735
Mean                 321.249654    Sum Observations            121347238
Std Deviation        690.128488    Variance                    476277.329
Skewness             5.07797637    Kurtosis                    188.286281
Uncorrected SS       2.18889E11    Corrected SS                1.79906E11
Coeff Variation       214.82622    Std Error Mean              1.12288774


                   Basic Statistical Measures

         Location                        Variability

     Mean      321.2497     Std Deviation             690.12849
     Median      0.0000     Variance                     476277
     Mode        0.0000     Range                         52421
                            Interquartile Range               0


                   Tests for Location: Mu0=0

        Test                 Statistic            p Value

        Student's t    t   286.0924     Pr > |t|     <.0001
        Sign           M    47192.5     Pr >= |M|    <.0001
        Signed Rank    S   2.2272E9     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max          52421
             99%                2685
             95%                1853
             90%                1326
             75% Q3                0
             50% Median            0
             25% Q1                0
             10%                   0
             5%                    0
             1%                    0
             0% Min                0
```

```
                 Extreme Observations

        Lowest                      Highest

Value         Obs           Value          Obs

    0       377735          14090       193513
    0       377734          16078        25255
    0       377733          16078        25259
    0       377732          52421       153941
    0       377731          52421       153945
```

The UNIVARIATE Procedure

Variable: THSSI

Moments

N	377735	Sum Weights	377735
Mean	37.4850623	Sum Observations	14159420
Std Deviation	200.397278	Variance	40159.0689
Skewness	17.0602559	Kurtosis	1166.94092
Uncorrected SS	1.57002E10	Corrected SS	1.51694E10
Coeff Variation	534.605695	Std Error Mean	0.32606051

Basic Statistical Measures

Location		Variability	
Mean	37.48506	Std Deviation	200.39728
Median	0.00000	Variance	40159
Mode	0.00000	Range	23500
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	114.9635	Pr > |t|	<.0001
Sign	M	11040	Pr >= |M|	<.0001
Signed Rank	S	1.2189E8	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	23500
99%	1000
95%	178
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                Extreme Observations

        Lowest                    Highest

Value        Obs           Value        Obs

    0      377735            6779      350769
    0      377734            6779      350770
    0      377733           12573      108809
    0      377732           23500      307523
    0      377731           23500      307527
```

```
                        The UNIVARIATE Procedure

                          Variable:  THUNEMP

                             Moments

N                       377735      Sum Weights               377735
Mean                 15.5964605      Sum Observations         5891329
Std Deviation          144.41048     Variance              20854.3866
Skewness             13.8124198      Kurtosis              317.285206
Uncorrected SS       7969294757      Corrected SS          7877410877
Coeff Variation      925.918286      Std Error Mean         0.23496604


                    Basic Statistical Measures

          Location                        Variability

     Mean      15.59646      Std Deviation          144.41048
     Median     0.00000      Variance                   20854
     Mode       0.00000      Range                       8360
                             Interquartile Range            0


                  Tests for Location: Mu0=0

        Test             Statistic           p Value

        Student's t    t  66.37751      Pr > |t|    <.0001
        Sign           M    3278.5      Pr >= |M|   <.0001
        Signed Rank    S 10750202       Pr >= |S|   <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          8360
                  99%                680
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
                 Extreme Observations

          Lowest                    Highest

     Value        Obs          Value         Obs

        0     377735           5900        29916
        0     377734           8360       215091
        0     377733           8360       215092
        0     377732           8360       215095
        0     377731           8360       215096
```

The UNIVARIATE Procedure

Variable: THVETS

Moments

N	377735	Sum Weights	377735
Mean	17.7746965	Sum Observations	6714125
Std Deviation	170.26954	Variance	28991.7161
Skewness	15.9448405	Kurtosis	385.336917
Uncorrected SS	1.10705E10	Corrected SS	1.09512E10
Coeff Variation	957.932188	Std Error Mean	0.27704055

Basic Statistical Measures

Location		Variability	
Mean	17.77470	Std Deviation	170.26954
Median	0.00000	Variance	28992
Mode	0.00000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic	p Value	
Student's t	t	64.15919	Pr > |t|	<.0001
Sign	M	4833.5	Pr >= |M|	<.0001
Signed Rank	S	23365139	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	518
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                  Extreme Observations

        Lowest                      Highest

Value        Obs           Value         Obs

    0     377735            5958      156008
    0     377734           10000        4720
    0     377733           10000        4721
    0     377732           10000        4722
    0     377731           10000        4723
```

```
                   The UNIVARIATE Procedure

                   Variable:  THAFDC

                        Moments

N                     377735     Sum Weights              377735
Mean                8.01250877   Sum Observations        3026605
Std Deviation       63.8327485   Variance             4074.61979
Skewness            10.0027299   Kurtosis              119.72613
Uncorrected SS      1563373129   Corrected SS         1539122430
Coeff Variation     796.663696   Std Error Mean        0.10386039


                   Basic Statistical Measures

          Location                      Variability

     Mean      8.012509     Std Deviation            63.83275
     Median    0.000000     Variance                     4075
     Mode      0.000000     Range                        2000
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test                Statistic           p Value

        Student's t     t  77.14692     Pr > |t|     <.0001
        Sign            M    4096.5     Pr >= |M|    <.0001
        Signed Rank     S  16783361     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            2000
               99%                  346
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
               Extreme Observations

          Lowest                    Highest

   Value        Obs         Value        Obs

       0     377735          1400     160748
       0     377734          1400     160749
       0     377733          1400     160750
       0     377732          2000     362354
       0     377731          2000     362358
```

```
                  The UNIVARIATE Procedure

                   Variable:  THFDSTP

                        Moments

N                      377735    Sum Weights              377735
Mean                30.9505129    Sum Observations       11691092
Std Deviation       109.231147    Variance             11931.4435
Skewness            4.70348402    Kurtosis             30.5008997
Uncorrected SS      4868757186    Corrected SS         4506911892
Coeff Variation     352.921929    Std Error Mean       0.17772678


               Basic Statistical Measures

        Location                        Variability

   Mean      30.95051    Std Deviation          109.23115
   Median     0.00000    Variance                   11931
   Mode       0.00000    Range                       2223
                         Interquartile Range            0


               Tests for Location: Mu0=0

     Test                Statistic           p Value

     Student's t    t  174.1466    Pr > |t|    <.0001
     Sign           M     21097    Pr >= |M|   <.0001
     Signed Rank    S  4.4509E8    Pr >= |S|   <.0001


                 Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          2223
                  99%               530
                  95%               274
                  90%                60
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
                    Extreme Observations

           Lowest                      Highest

     Value        Obs           Value          Obs

         0     377735            2223       207413
         0     377734            2223       207417
         0     377733            2223       207421
         0     377732            2223       207425
         0     377731            2223       207429
```

```
                 The UNIVARIATE Procedure

                  Variable:  TFEARN

                        Moments

N                      377735     Sum Weights                377735
Mean                 4529.6002    Sum Observations       1710988532
Std Deviation        6535.28415   Variance                 42709939
Skewness             12.9273971   Kurtosis               425.386402
Uncorrected SS       2.38831E13   Corrected SS             1.6133E13
Coeff Variation      144.279492   Std Error Mean         10.6333684


                 Basic Statistical Measures

         Location                        Variability

    Mean      4529.600     Std Deviation               6535
    Median    3235.000     Variance                42709939
    Mode         0.000     Range                     315528
                           Interquartile Range         5297


                 Tests for Location: Mu0=0

      Test              Statistic            p Value

      Student's t    t  425.9798     Pr > |t|      <.0001
      Sign           M  152421.5     Pr >= |M|     <.0001
      Signed Rank    S  2.323E10     Pr >= |S|     <.0001


                 Quantiles (Definition 5)

            Quantile         Estimate

            100% Max           315528
            99%                 33033
            95%                 12647
            90%                  9720
            75% Q3               6250
            50% Median           3235
            25% Q1                953
            10%                     0
            5%                      0
            1%                      0
            0% Min                  0
```

```
                Extreme Observations

        Lowest                    Highest

   Value       Obs          Value        Obs

       0    377719         315528      85103
       0    377718         315528      85104
       0    377717         315528      85107
       0    377716         315528      85108
       0    377715         315528      85111
```

```
                   The UNIVARIATE Procedure

                    Variable:  TFPRPINC

                         Moments

N                      377735    Sum Weights               377735
Mean               99.2252426    Sum Observations        37480847
Std Deviation       471.86785    Variance              222659.268
Skewness           9.10347301    Kurtosis              169.204834
Uncorrected SS      8.7825E10    Corrected SS            8.4106E10
Coeff Variation    475.552226    Std Error Mean        0.76776229


                  Basic Statistical Measures

        Location                      Variability

    Mean      99.22524     Std Deviation          471.86785
    Median     1.00000     Variance                  222659
    Mode       0.00000     Range                      35325
                           Interquartile Range     16.00000


               Tests for Location: Mu0=0

    Test              Statistic            p Value

    Student's t     t  129.2395      Pr > |t|     <.0001
    Sign            M  113101.5      Pr >= |M|    <.0001
    Signed Rank     S  1.285E10      Pr >= |S|    <.0001


                 Quantiles (Definition 5)

             Quantile        Estimate

             100% Max           15334
             99%                 2001
             95%                  477
             90%                  168
             75% Q3                16
             50% Median             1
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min             19991
```

```
                    Extreme Observations

            Lowest                      Highest

        Value        Obs            Value        Obs

        19991      280890           15334      127940
        19991      280889           15334      127941
        19991      280885           15334      127942
         3721      155639           15334      127943
         3721      155638           15334      127944
```

```
                    The UNIVARIATE Procedure

                      Variable:  TFTRNINC

                            Moments

N                      377735     Sum Weights               377735
Mean               50.9149165     Sum Observations        19232346
Std Deviation      235.361575     Variance              55395.071
Skewness           13.2000047     Kurtosis             678.597913
Uncorrected SS     2.19038E10     Corrected SS          2.09246E10
Coeff Variation    462.264482     Std Error Mean         0.38294989


                    Basic Statistical Measures

          Location                        Variability

    Mean       50.91492     Std Deviation          235.36158
    Median      0.00000     Variance                   55395
    Mode        0.00000     Range                      23500
                            Interquartile Range            0


                  Tests for Location: Mu0=0

      Test               Statistic            p Value

      Student's t    t  132.9545     Pr > |t|     <.0001
      Sign           M     15065     Pr >= |M|    <.0001
      Signed Rank    S  2.2696E8     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

               Quantile      Estimate

               100% Max        23500
               99%              1158
               95%               442
               90%                 0
               75% Q3              0
               50% Median          0
               25% Q1              0
               10%                 0
               5%                  0
               1%                  0
               0% Min              0
```

```
                Extreme Observations

        Lowest                    Highest

Value         Obs          Value          Obs

    0      377735          12573       108809
    0      377734          13195       245914
    0      377733          13195       245918
    0      377732          23500       307523
    0      377731          23500       307527
```

```
                  The UNIVARIATE Procedure

                   Variable:  TFOTHINC

                        Moments

N                      377735    Sum Weights              377735
Mean               618.951956    Sum Observations      233799817
Std Deviation      1217.61492    Variance             1482586.08
Skewness            3.4984835    Kurtosis             38.8442303
Uncorrected SS     7.04734E11    Corrected SS         5.60023E11
Coeff Variation     196.72204    Std Error Mean       1.98114538


                 Basic Statistical Measures

         Location                      Variability

     Mean     618.9520    Std Deviation               1218
     Median     0.0000    Variance                 1482586
     Mode       0.0000    Range                      57921
                          Interquartile Range    800.00000


                 Tests for Location: Mu0=0

      Test              Statistic           p Value

      Student's t    t  312.4213    Pr > |t|     <.0001
      Sign           M     71518    Pr >= |M|    <.0001
      Signed Rank    S  5.1149E9    Pr >= |S|    <.0001


                   Quantiles (Definition 5)

               Quantile       Estimate

               100% Max          57921
               99%               5491
               95%               3153
               90%               2159
               75% Q3             800
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min               0
```

```
                  Extreme Observations

        Lowest                      Highest

Value         Obs            Value          Obs

    0      377735            19687       182324
    0      377734            19687       182328
    0      377733            21735        52835
    0      377732            57921       153941
    0      377731            57921       153945
```

```
                    The UNIVARIATE Procedure

                     Variable:  TFTOTINC

                          Moments

N                       377735     Sum Weights                377735
Mean                 5298.69232    Sum Observations       2001501542
Std Deviation        6489.86694    Variance               42118372.8
Skewness             13.1777895    Kurtosis               434.387461
Uncorrected SS        2.65149E13   Corrected SS            1.59095E13
Coeff Variation       122.48054    Std Error Mean         10.5594714


                    Basic Statistical Measures

           Location                        Variability

      Mean      5298.692     Std Deviation               6490
      Median    4000.000     Variance                42118373
      Mode         0.000     Range                     330183
                             Interquartile Range         4785


                   Tests for Location: Mu0=0

       Test                 Statistic             p Value

       Student's t     t  501.7952     Pr > |t|      <.0001
       Sign            M    184528     Pr >= |M|     <.0001
       Signed Rank     S  3.408E10     Pr >= |S|     <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max          315780
               99%                33534
               95%                13325
               90%                10344
               75% Q3              6802
               50% Median          4000
               25% Q1              2017
               10%                  937
               5%                   445
               1%                     0
               0% Min             14403
```

```
                 Extreme Observations

         Lowest                      Highest

    Value        Obs           Value         Obs

    14403      280890          315780       85103
    14403      280889          315780       85104
    14403      280885          315780       85107
     1724       55286          315780       85108
     1724       55285          315780       85111
```

```
                    The UNIVARIATE Procedure

                      Variable:  RFPOV

                           Moments

N                      377735     Sum Weights                377735
Mean                 1449.91784   Sum Observations        547684715
Std Deviation        504.851254   Variance                254874.789
Skewness             0.82328195   Kurtosis               0.86675941
Uncorrected SS       8.90373E11   Corrected SS            9.62749E10
Coeff Variation      34.8193008   Std Error Mean         0.82142861


                 Basic Statistical Measures

         Location                        Variability

   Mean      1449.918    Std Deviation            504.85125
   Median    1319.000    Variance                    254875
   Mode      1679.000    Range                         3692
                         Interquartile Range      624.00000


                 Tests for Location: Mu0=0

     Test                Statistic            p Value

     Student's t    t  1765.117     Pr > |t|    <.0001
     Sign           M  188521.5     Pr >= |M|   <.0001
     Signed Rank    S  3.554E10     Pr >= |S|   <.0001


                 Quantiles (Definition 5)

               Quantile       Estimate

               100% Max          3692
               99%               2968
               95%               2301
               90%               2064
               75% Q3            1714
               50% Median        1319
               25% Q1            1090
               10%                856
               5%                 843
               1%                 784
               0% Min               0
```

```
                Extreme Observations

         Lowest                    Highest

    Value        Obs         Value        Obs

        0     375183          3692     362983
        0     375182          3692     362987
        0     375181          3692     362991
        0     375180          3692     362995
        0     374567          3692     362999
```

```
                    The UNIVARIATE Procedure

                      Variable:  TFPNDIST

                           Moments

N                      377735      Sum Weights               377735
Mean                 26.278616     Sum Observations         9926353
Std Deviation       443.632873     Variance              196810.126
Skewness            37.3887909     Kurtosis              2149.71383
Uncorrected SS       7.46027E10    Corrected SS           7.43419E10
Coeff Variation     1688.18964     Std Error Mean        0.72182199


                  Basic Statistical Measures

         Location                        Variability

    Mean      26.27862     Std Deviation          443.63287
    Median     0.00000     Variance                  196810
    Mode       0.00000     Range                      48000
                           Interquartile Range            0


                Tests for Location: Mu0=0

     Test               Statistic             p Value

     Student's t     t  36.40595      Pr > |t|      <.0001
     Sign            M      2682      Pr >= |M|     <.0001
     Signed Rank     S   7194465      Pr >= |S|     <.0001


                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max          48000
              99%                 400
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                   Extreme Observations

           Lowest                      Highest

     Value        Obs          Value        Obs

         0     377735          34499     211836
         0     377734          34499     211840
         0     377733          35000     198290
         0     377732          48000     294227
         0     377731          48000     294231
```

```
                    The UNIVARIATE Procedure

                     Variable:  TFLUMPSM

                          Moments

N                     377735      Sum Weights                 377735
Mean                9.02613472    Sum Observations            3409487
Std Deviation       707.474235    Variance                  500519.793
Skewness            115.899288    Kurtosis                  14585.6725
Uncorrected SS      1.89094E11    Corrected SS              1.89063E11
Coeff Variation     7838.06421    Std Error Mean             1.1511105


                   Basic Statistical Measures

         Location                        Variability

     Mean      9.026135     Std Deviation            707.47423
     Median    0.000000     Variance                    500520
     Mode      0.000000     Range                        92000
                            Interquartile Range              0


                 Tests for Location: Mu0=0

      Test              Statistic            p Value

      Student's t    t  7.841241     Pr > |t|    <.0001
      Sign           M     201.5     Pr >= |M|   <.0001
      Signed Rank    S     40703     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max          92000
               99%                   0
               95%                   0
               90%                   0
               75% Q3                0
               50% Median            0
               25% Q1                0
               10%                   0
               5%                    0
               1%                    0
               0% Min                0
```

```
                  Extreme Observations

          Lowest                   Highest

    Value        Obs         Value        Obs

        0     377735         92000     316749
        0     377734         92000     373604
        0     377733         92000     373608
        0     377732         92000     373612
        0     377731         92000     373616
```

```
                    The UNIVARIATE Procedure

                     Variable:  TFSOCSEC

                          Moments

N                       377735    Sum Weights              377735
Mean                310.876938    Sum Observations      117429100
Std Deviation       677.367936    Variance             458827.321
Skewness            5.22941046    Kurtosis             202.233023
Uncorrected SS      2.09821E11    Corrected SS         1.73315E11
Coeff Variation     217.889414    Std Error Mean       1.10212543


                  Basic Statistical Measures

        Location                        Variability

    Mean      310.8769     Std Deviation          677.36794
    Median      0.0000     Variance                  458827
    Mode        0.0000     Range                      52421
                           Interquartile Range           0


                  Tests for Location: Mu0=0

      Test               Statistic           p Value

      Student's t    t  282.0704     Pr > |t|     <.0001
      Sign           M   45916.5     Pr >= |M|    <.0001
      Signed Rank    S  2.1083E9     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max        52421
                  99%             2655
                  95%             1814
                  90%             1301
                  75% Q3             0
                  50% Median         0
                  25% Q1             0
                  10%                0
                  5%                 0
                  1%                 0
                  0% Min             0
```

```
                  Extreme Observations

           Lowest                    Highest

    Value        Obs          Value        Obs

        0     377735          14090     193513
        0     377734          16078      25255
        0     377733          16078      25259
        0     377732          52421     153941
        0     377731          52421     153945
```

```
                    The UNIVARIATE Procedure

                      Variable:  TFSSI

                          Moments

N                       377735    Sum Weights              377735
Mean                 34.3444399    Sum Observations       12973097
Std Deviation        190.227814    Variance              36186.6214
Skewness             18.7611985    Kurtosis              1415.42276
Uncorrected SS       1.41145E10    Corrected SS          1.36689E10
Coeff Variation      553.882419    Std Error Mean        0.30951408


                  Basic Statistical Measures

        Location                         Variability

    Mean      34.34444     Std Deviation            190.22781
    Median     0.00000     Variance                     36187
    Mode       0.00000     Range                        23500
                           Interquartile Range              0


                 Tests for Location: Mu0=0

      Test                 Statistic            p Value

      Student's t     t  110.9624     Pr > |t|     <.0001
      Sign            M     10329     Pr >= |M|    <.0001
      Signed Rank     S  1.0669E8     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

               Quantile        Estimate

               100% Max          23500
               99%                 930
               95%                 110
               90%                   0
               75% Q3                0
               50% Median            0
               25% Q1                0
               10%                   0
               5%                    0
               1%                    0
               0% Min                0
```

```
                Extreme Observations

        Lowest                    Highest

Value        Obs          Value        Obs

    0      377735           6779      350769
    0      377734           6779      350770
    0      377733          12573      108809
    0      377732          23500      307523
    0      377731          23500      307527
```

```
                   The UNIVARIATE Procedure

                   Variable:  TFUNEMP

                         Moments

N                     377735     Sum Weights              377735
Mean                14.604985    Sum Observations         5516814
Std Deviation       140.59332    Variance              19766.4816
Skewness            14.425167    Kurtosis              346.767163
Uncorrected SS     7547045130    Corrected SS          7466472144
Coeff Variation     962.639263   Std Error Mean         0.22875525


                   Basic Statistical Measures

         Location                       Variability

     Mean      14.60498     Std Deviation              140.59332
     Median     0.00000     Variance                       19766
     Mode       0.00000     Range                           8360
                            Interquartile Range                0


                   Tests for Location: Mu0=0

         Test                Statistic            p Value

         Student's t    t  63.84546     Pr > |t|     <.0001
         Sign           M    3043.5     Pr >= |M|    <.0001
         Signed Rank    S   9264414     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            8360
              99%                  622
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                Extreme Observations

         Lowest                    Highest

   Value        Obs        Value        Obs

       0     377735         5900       29916
       0     377734         8360      215091
       0     377733         8360      215092
       0     377732         8360      215095
       0     377731         8360      215096
```

```
                      The UNIVARIATE Procedure

                       Variable:  TFVETS

                            Moments

N                        377735      Sum Weights              377735
Mean                  17.1220459      Sum Observations         6467596
Std Deviation          167.473149      Variance              28047.2557
Skewness               16.3569969      Kurtosis              406.520474
Uncorrected SS         1.07051E10      Corrected SS          1.05944E10
Coeff Variation        978.114124      Std Error Mean        0.27249063


                   Basic Statistical Measures

        Location                          Variability

   Mean      17.12205      Std Deviation              167.47315
   Median     0.00000      Variance                       28047
   Mode       0.00000      Range                          10000
                           Interquartile Range                0


                 Tests for Location: Mu0=0

      Test                 Statistic            p Value

      Student's t     t  62.83536      Pr > |t|      <.0001
      Sign            M     4656.5      Pr >= |M|     <.0001
      Signed Rank     S  21685321      Pr >= |S|     <.0001


                   Quantiles (Definition 5)

            Quantile        Estimate

            100% Max           10000
            99%                  500
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                Extreme Observations

        Lowest                    Highest

Value        Obs          Value          Obs

    0     377735           5958       156008
    0     377734          10000         4720
    0     377733          10000         4721
    0     377732          10000         4722
    0     377731          10000         4723
```

```
                    The UNIVARIATE Procedure

                      Variable:  TFAFDC

                           Moments

N                       377735     Sum Weights                  377735
Mean                7.35604591     Sum Observations            2778636
Std Deviation       60.8194965     Variance                 3699.01116
Skewness            10.3775381     Kurtosis                  129.43656
Uncorrected SS      1417682054     Corrected SS             1397242280
Coeff Variation     826.796044     Std Error Mean           0.09895761


                  Basic Statistical Measures

         Location                        Variability

    Mean      7.356046      Std Deviation            60.81950
    Median    0.000000      Variance                     3699
    Mode      0.000000      Range                        2000
                            Interquartile Range             0


                Tests for Location: Mu0=0

      Test               Statistic            p Value

      Student's t     t  74.33532     Pr > |t|      <.0001
      Sign            M    3797.5     Pr >= |M|     <.0001
      Signed Rank     S  14422905     Pr >= |S|     <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          2000
                  99%                326
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
                 Extreme Observations

         Lowest                    Highest

    Value       Obs          Value       Obs

        0    377735           1400    160744
        0    377734           1400    160745
        0    377733           1400    160746
        0    377732           2000    362354
        0    377731           2000    362358
```

```
                    The UNIVARIATE Procedure

                      Variable:  TFFDSTP

                         Moments

N                        377735     Sum Weights                 377735
Mean                  28.5187473     Sum Observations          10772529
Std Deviation         104.257279     Variance                10869.5803
Skewness              4.81564533     Kurtosis                31.6470157
Uncorrected SS        4413029063     Corrected SS            4105810031
Coeff Variation        365.57454     Std Error Mean           0.16963395


                 Basic Statistical Measures

        Location                        Variability

    Mean      28.51875     Std Deviation             104.25728
    Median     0.00000     Variance                      10870
    Mode       0.00000     Range                          2223
                           Interquartile Range               0


                 Tests for Location: Mu0=0

     Test                 Statistic              p Value

     Student's t     t   168.1193     Pr > |t|      <.0001
     Sign            M    19731.5     Pr >= |M|     <.0001
     Signed Rank     S   3.8934E8     Pr >= |S|     <.0001


                 Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            2223
               99%                  520
               95%                  260
               90%                   14
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                    Extreme Observations

            Lowest                      Highest

    Value        Obs          Value          Obs

        0     377735           2223       207413
        0     377734           2223       207417
        0     377733           2223       207421
        0     377732           2223       207425
        0     377731           2223       207429
```

```
                    The UNIVARIATE Procedure

                      Variable:   TSFEARN

                          Moments

N                      377735     Sum Weights             377735
Mean                 56.632409    Sum Observations       21392043
Std Deviation        565.429464   Variance             319710.479
Skewness             36.3129427   Kurtosis             3121.11335
Uncorrected SS       1.21977E11   Corrected SS         1.20766E11
Coeff Variation      998.420294   Std Error Mean        0.91999363


                  Basic Statistical Measures

          Location                       Variability

     Mean      56.63241     Std Deviation          565.42946
     Median     0.00000     Variance                  319710
     Mode       0.00000     Range                      61500
                            Interquartile Range            0


                  Tests for Location: Mu0=0

        Test                 Statistic          p Value

        Student's t     t  61.55739     Pr > |t|    <.0001
        Sign            M    4070.5     Pr >= |M|   <.0001
        Signed Rank     S  16571006     Pr >= |S|   <.0001


                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max          61500
              99%                2100
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                    Extreme Observations

          Lowest                      Highest

Value          Obs            Value          Obs

    0       377735            61500        51421
    0       377734            61500        51422
    0       377733            61500        51423
    0       377732            61500        51424
    0       377731            61500        51425
```

The UNIVARIATE Procedure

Variable: TSPRPINC

Moments

N	377735	Sum Weights	377735
Mean	0.50632057	Sum Observations	191255
Std Deviation	23.6949374	Variance	561.450059
Skewness	82.4711544	Kurtosis	8525.60191
Uncorrected SS	212175613	Corrected SS	212078777
Coeff Variation	4679.82912	Std Error Mean	0.03855334

Basic Statistical Measures

Location		Variability	
Mean	0.506321	Std Deviation	23.69494
Median	0.000000	Variance	561.45006
Mode	0.000000	Range	3101
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	13.13299	Pr > |t|	<.0001
Sign	M	1714.5	Pr >= |M|	<.0001
Signed Rank	S	2940368	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3101
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                 Extreme Observations

          Lowest                     Highest

     Value        Obs          Value          Obs

         0     377735           3101        364739
         0     377734           3101        364740
         0     377733           3101        364741
         0     377732           3101        364742
         0     377731           3101        364743
```

```
                    The UNIVARIATE Procedure

                    Variable:  TSTRNINC

                           Moments

N                       377735     Sum Weights                 377735
Mean                1.86660754     Sum Observations            705083
Std Deviation       39.2983445     Variance               1544.35988
Skewness            27.8331692     Kurtosis               968.337963
Uncorrected SS       584673349     Corrected SS            583357236
Coeff Variation     2105.33514     Std Error Mean         0.06394118


                  Basic Statistical Measures

         Location                        Variability

    Mean      1.866608     Std Deviation            39.29834
    Median    0.000000     Variance                     1544
    Mode      0.000000     Range                        2326
                           Interquartile Range             0


                 Tests for Location: Mu0=0

       Test                Statistic            p Value

       Student's t    t   29.19257     Pr > |t|     <.0001
       Sign           M      617.5     Pr >= |M|    <.0001
       Signed Rank    S     381615     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          2326
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                  Extreme Observations

          Lowest                    Highest

     Value        Obs          Value        Obs

          0     377735           2326     281775
          0     377734           2326     281776
          0     377733           2326     281777
          0     377732           2326     281778
          0     377731           2326     281779
```

```
                     The UNIVARIATE Procedure

                      Variable:  TSOTHINC

                           Moments

N                      377735     Sum Weights                377735
Mean                6.7910281     Sum Observations           2565209
Std Deviation       115.001618    Variance                13225.3721
Skewness            28.4666668    Kurtosis                1101.10588
Uncorrected SS      5013093095    Corrected SS            4995672689
Coeff Variation     1693.43457    Std Error Mean          0.18711575


                    Basic Statistical Measures

          Location                         Variability

      Mean     6.791028     Std Deviation            115.00162
      Median   0.000000     Variance                     13225
      Mode     0.000000     Range                         7678
                            Interquartile Range              0


                   Tests for Location: Mu0=0

        Test                 Statistic          p Value

        Student's t    t  36.29319     Pr > |t|     <.0001
        Sign           M     1624.5    Pr >= |M|    <.0001
        Signed Rank    S   2639813     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            7678
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                   Extreme Observations

         Lowest                        Highest

   Value        Obs           Value          Obs

       0     377735            7678        336023
       0     377734            7678        336024
       0     377733            7678        336025
       0     377732            7678        336026
       0     377731            7678        336027
```

```
                    The UNIVARIATE Procedure

                     Variable:  TSTOTINC

                           Moments

N                      377735     Sum Weights               377735
Mean               65.7963652     Sum Observations        24853590
Std Deviation      602.240137     Variance              362693.183
Skewness           32.6883023     Kurtosis               2610.2954
Uncorrected SS     1.38637E11     Corrected SS          1.37002E11
Coeff Variation    915.309129     Std Error Mean         0.9798872


                  Basic Statistical Measures

        Location                        Variability

   Mean      65.79637     Std Deviation           602.24014
   Median     0.00000     Variance                   362693
   Mode       0.00000     Range                       62522
                          Interquartile Range             0


                 Tests for Location: Mu0=0

      Test               Statistic            p Value

      Student's t     t  67.14688     Pr > |t|      <.0001
      Sign            M      5152     Pr >= |M|     <.0001
      Signed Rank     S  26545680     Pr >= |S|     <.0001


                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           62522
              99%                 2403
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                   Extreme Observations

         Lowest                      Highest

Value        Obs            Value        Obs

    0      377735           62522      51421
    0      377734           62522      51422
    0      377733           62522      51423
    0      377732           62522      51424
    0      377731           62522      51425
```

```
                  The UNIVARIATE Procedure

                    Variable:  RSFPOV

                          Moments

N                     377735       Sum Weights                377735
Mean               42.3651422      Sum Observations          16002797
Std Deviation      241.109979      Variance                58134.0218
Skewness           5.87598778      Kurtosis                35.0743104
Uncorrected SS      2.26372E10     Corrected SS             2.19592E10
Coeff Variation    569.123496      Std Error Mean           0.39230295


                  Basic Statistical Measures

          Location                        Variability

    Mean       42.36514     Std Deviation            241.10998
    Median      0.00000     Variance                     58134
    Mode        0.00000     Range                         2730
                            Interquartile Range              0


                  Tests for Location: Mu0=0

      Test                Statistic             p Value

      Student's t     t  107.9909      Pr > |t|      <.0001
      Sign            M     5952.5     Pr >= |M|     <.0001
      Signed Rank     S  35435233      Pr >= |S|     <.0001


                  Quantiles (Definition 5)

            Quantile        Estimate

            100% Max             2730
            99%                  1334
            95%                     0
            90%                     0
            75% Q3                  0
            50% Median              0
            25% Q1                  0
            10%                     0
            5%                      0
            1%                      0
            0% Min                  0
```

```
                    Extreme Observations

        Lowest                      Highest

  Value       Obs          Value        Obs

      0    377735           2730     122546
      0    377734           2730     122550
      0    377733           2730     122554
      0    377732           2730     122558
      0    377731           2730     122562
```

```
                    The UNIVARIATE Procedure

                     Variable:  TSPNDIST

                          Moments

N                       377735     Sum Weights             377735
Mean                0.07199756     Sum Observations          27196
Std Deviation       10.4585968     Variance            109.382248
Skewness            182.292502     Kurtosis            35698.6337
Uncorrected SS        41319352     Corrected SS          41317394
Coeff Variation     14526.3203     Std Error Mean      0.01701687


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.071998     Std Deviation          10.45860
    Median    0.000000     Variance              109.38225
    Mode      0.000000     Range                      2112
                           Interquartile Range           0


                 Tests for Location: Mu0=0

     Test              Statistic           p Value

     Student's t    t  4.230951     Pr > |t|    <.0001
     Sign           M        15     Pr >= |M|   <.0001
     Signed Rank    S     232.5     Pr >= |S|   <.0001


                 Quantiles (Definition 5)

                 Quantile      Estimate

                 100% Max          2112
                 99%                  0
                 95%                  0
                 90%                  0
                 75% Q3               0
                 50% Median           0
                 25% Q1               0
                 10%                  0
                 5%                   0
                 1%                   0
                 0% Min               0
```

```
                Extreme Observations

        Lowest                    Highest

    Value        Obs          Value        Obs

        0     377735           2112        4176
        0     377734           2112        4177
        0     377733           2112        4178
        0     377732           2112        4179
        0     377731           2112        4180
```

```
                 The UNIVARIATE Procedure

               Variable:  TSLUMPSM

                        Moments

N                        377735    Sum Weights                377735
Mean                 0.07936516    Sum Observations            29979
Std Deviation        21.4442855    Variance                459.85738
Skewness             297.152886    Kurtosis              92849.9571
Uncorrected SS        173706147    Corrected SS           173703768
Coeff Variation      27019.7711    Std Error Mean         0.03489137


                 Basic Statistical Measures

        Location                        Variability

   Mean       0.079365     Std Deviation            21.44429
   Median     0.000000     Variance               459.85738
   Mode       0.000000     Range                        6993
                           Interquartile Range             0


                 Tests for Location: Mu0=0

      Test              Statistic            p Value

      Student's t     t  2.274636     Pr > |t|     0.0229
      Sign            M         3     Pr >= |M|    0.0313
      Signed Rank     S      10.5     Pr >= |S|    0.0313


                   Quantiles (Definition 5)

               Quantile       Estimate

               100% Max           6993
               99%                   0
               95%                   0
               90%                   0
               75% Q3                0
               50% Median            0
               25% Q1                0
               10%                   0
               5%                    0
               1%                    0
               0% Min                0
```

```
                  Extreme Observations

          Lowest                    Highest

   Value        Obs          Value        Obs

       0     377735           3000      21460
       0     377734           3000      21464
       0     377733           6993     169092
       0     377732           6993     169100
       0     377731           6993     169104
```

```
                    The UNIVARIATE Procedure

                    Variable:  TSSOCSEC

                            Moments

N                      377735      Sum Weights                 377735
Mean                3.17311343      Sum Observations            1198596
Std Deviation       74.8744478      Variance                5606.18293
Skewness            29.6350218      Kurtosis                1033.98061
Uncorrected SS      2121449184      Corrected SS            2117645903
Coeff Variation     2359.65242      Std Error Mean           0.12182601


                    Basic Statistical Measures

         Location                          Variability

     Mean      3.173113      Std Deviation            74.87445
     Median    0.000000      Variance                     5606
     Mode      0.000000      Range                        4038
                             Interquartile Range             0


                    Tests for Location: Mu0=0

         Test             Statistic           p Value

         Student's t     t  26.04627      Pr > |t|      <.0001
         Sign            M     493.5      Pr >= |M|     <.0001
         Signed Rank     S    243789      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            4038
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                 Extreme Observations

         Lowest                    Highest

    Value      Obs           Value      Obs

        0    377735           4038    204110
        0    377734           4038    204111
        0    377733           4038    204112
        0    377732           4038    204113
        0    377731           4038    204114
```

```
                     The UNIVARIATE Procedure

                       Variable:  TSSSI

                            Moments

N                      377735     Sum Weights                377735
Mean                0.81086741     Sum Observations           306293
Std Deviation       24.0058151     Variance               576.279159
Skewness            35.0357838     Kurtosis               1408.85428
Uncorrected SS       217928595     Corrected SS            217680232
Coeff Variation     2960.51055     Std Error Mean         0.03905915


                    Basic Statistical Measures

         Location                        Variability

     Mean      0.810867     Std Deviation            24.00582
     Median    0.000000     Variance                576.27916
     Mode      0.000000     Range                        1550
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test               Statistic            p Value

        Student's t     t  20.75998     Pr > |t|     <.0001
        Sign            M     275.5     Pr >= |M|    <.0001
        Signed Rank     S     76038     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max          1550
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                    Extreme Observations

          Lowest                      Highest

     Value        Obs          Value        Obs

        0      377735           1550      167838
        0      377734           1550      167839
        0      377733           1550      167840
        0      377732           1550      167841
        0      377731           1550      167842
```

```
                    The UNIVARIATE Procedure

                      Variable:  TSVETS

                          Moments

N                      377735      Sum Weights                377735
Mean               0.24393821      Sum Observations            92144
Std Deviation      18.2255626      Variance               332.171132
Skewness           98.3580417      Kurtosis               11100.1117
Uncorrected SS      125494808      Corrected SS            125472331
Coeff Variation    7471.38489      Std Error Mean         0.02965428


                  Basic Statistical Measures

        Location                         Variability

    Mean      0.243938      Std Deviation           18.22556
    Median    0.000000      Variance               332.17113
    Mode      0.000000      Range                       2500
                            Interquartile Range            0


                 Tests for Location: Mu0=0

        Test                Statistic           p Value

        Student's t    t  8.226072      Pr > |t|     <.0001
        Sign           M        67      Pr >= |M|    <.0001
        Signed Rank    S    4522.5      Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                 Quantile      Estimate

                 100% Max         2500
                 99%                 0
                 95%                 0
                 90%                 0
                 75% Q3              0
                 50% Median          0
                 25% Q1              0
                 10%                 0
                 5%                  0
                 1%                  0
                 0% Min              0
```

```
                Extreme Observations

        Lowest                    Highest

Value        Obs          Value          Obs

    0      377735          2500       240079
    0      377734          2500       240080
    0      377733          2500       240081
    0      377732          2500       240082
    0      377731          2500       240083
```

```
                     The UNIVARIATE Procedure

                     Variable:  TSUNEMP

                           Moments

N                      377735     Sum Weights               377735
Mean               0.35980251     Sum Observations          135910
Std Deviation      29.3418068     Variance              860.941624
Skewness           147.836542     Kurtosis              27192.6114
Uncorrected SS      325255824     Corrected SS           325206923
Coeff Variation    8154.97563     Std Error Mean        0.04774119


                  Basic Statistical Measures

          Location                        Variability

     Mean      0.359803     Std Deviation          29.34181
     Median    0.000000     Variance              860.94162
     Mode      0.000000     Range                      5900
                            Interquartile Range           0


                Tests for Location: Mu0=0

        Test              Statistic           p Value

        Student's t    t  7.536522     Pr > |t|     <.0001
        Sign           M      66.5     Pr >= |M|    <.0001
        Signed Rank    S    4455.5     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          5900
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                 Extreme Observations

        Lowest                    Highest

    Value       Obs         Value        Obs

        0    377735          5900       29907
        0    377734          5900       29908
        0    377733          5900       29910
        0    377732          5900       29911
        0    377731          5900       29912
```

```
                    The UNIVARIATE Procedure

                      Variable:  TSAFDC

                           Moments

N                       377735      Sum Weights              377735
Mean                0.57720624      Sum Observations         218031
Std Deviation       16.2081634      Variance              262.70456
Skewness            31.5197752      Kurtosis             1067.89217
Uncorrected SS        99358293      Corrected SS         99232444.1
Coeff Variation     2808.03674      Std Error Mean       0.02637183


                 Basic Statistical Measures

         Location                        Variability

     Mean      0.577206       Std Deviation          16.20816
     Median    0.000000       Variance              262.70456
     Mode      0.000000       Range                 762.00000
                              Interquartile Range           0


                 Tests for Location: Mu0=0

        Test               Statistic           p Value

        Student's t    t  21.88723      Pr > |t|    <.0001
        Sign           M     296.5      Pr >= |M|   <.0001
        Signed Rank    S   88060.5      Pr >= |S|   <.0001


                 Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            762
             99%                   0
             95%                   0
             90%                   0
             75% Q3                0
             50% Median            0
             25% Q1                0
             10%                   0
             5%                    0
             1%                    0
             0% Min                0
```

```
                  Extreme Observations

          Lowest                      Highest

    Value        Obs          Value        Obs

        0     377735            762     187290
        0     377734            762     187291
        0     377733            762     187292
        0     377732            762     187293
        0     377731            762     187294
```

```
                    The UNIVARIATE Procedure

                       Variable:  TSFDSTP

                           Moments

N                      377735      Sum Weights              377735
Mean               2.13713053      Sum Observations         807269
Std Deviation       27.771508      Variance             771.256656
Skewness           15.1710799      Kurtosis              273.09744
Uncorrected SS      293055101      Corrected SS          291329862
Coeff Variation    1299.47645      Std Error Mean        0.0451862


                   Basic Statistical Measures

         Location                        Variability

     Mean      2.137131     Std Deviation          27.77151
     Median    0.000000     Variance              771.25666
     Mode      0.000000     Range                      1393
                            Interquartile Range           0


                  Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  47.29609     Pr > |t|    <.0001
       Sign           M      1385     Pr >= |M|   <.0001
       Signed Rank    S   1918918     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          1393
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                  Extreme Observations

          Lowest                      Highest

     Value        Obs           Value         Obs

        0      377735             668      196668
        0      377734             668      196669
        0      377733            1393      325133
        0      377732            1393      325141
        0      377731            1393      325145
```

```
                   The UNIVARIATE Procedure

                      Variable:  TBYEAR

                          Moments

N                       377735     Sum Weights                 377735
Mean                 1968.2534     Sum Observations         743478197
Std Deviation        22.6897909    Variance                 514.82661
Skewness              0.2334428    Kurtosis                 0.9281702
Uncorrected SS        1.46355E12   Corrected SS             194467515
Coeff Variation       1.1527881    Std Error Mean           0.03691789


                  Basic Statistical Measures

          Location                        Variability

     Mean      1968.253     Std Deviation             22.68979
     Median    1969.000     Variance                  514.82661
     Mode      1990.000     Range                     85.00000
                            Interquartile Range       37.00000


                  Tests for Location: Mu0=0

      Test              Statistic             p Value

      Student's t    t  53314.35     Pr > |t|    <.0001
      Sign           M  188867.5     Pr >= |M|   <.0001
      Signed Rank    S  3.567E10     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max          2005
                   99%               2004
                   95%               2001
                   90%               1998
                   75% Q3            1988
                   50% Median        1969
                   25% Q1            1951
                   10%               1936
                   5%                1928
                   1%                1920
                   0% Min            1920
```

```
                    Extreme Observations

         Lowest                    Highest

   Value        Obs          Value        Obs

    1920     377533           2005     377023
    1920     377532           2005     377102
    1920     377531           2005     377103
    1920     377530           2005     377104
    1920     377309           2005     377105
```

```
                    The UNIVARIATE Procedure

                      Variable:  TPEARN

                         Moments

N                       377735     Sum Weights                377735
Mean                 1519.75918     Sum Observations        574066232
Std Deviation        3621.51938     Variance               13115402.6
Skewness             21.8133477     Kurtosis               1261.48853
Uncorrected SS        5.82658E12    Corrected SS            4.95413E12
Coeff Variation      238.295609     Std Error Mean         5.89246755


                   Basic Statistical Measures

        Location                         Variability

   Mean      1519.759     Std Deviation              3622
   Median       0.000     Variance               13115403
   Mode         0.000     Range                    316964
                          Interquartile Range        2192


                  Tests for Location: Mu0=0

      Test               Statistic           p Value

      Student's t    t  257.9156     Pr > |t|     <.0001
      Sign           M   87482.5     Pr >= |M|    <.0001
      Signed Rank    S  7.6535E9     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

              Quantile       Estimate

              100% Max         315528
              99%               11250
              95%                6000
              90%                4320
              75% Q3             2192
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min             1436
```

```
                    Extreme Observations

            Lowest                        Highest

      Value         Obs            Value         Obs

       1436      342525          266789      172610
       1436      342524          280478      373227
          0      377719          280478      373230
          0      377718          315528       85096
          0      377717          315528       85099
```

The UNIVARIATE Procedure

Variable: TPPRPINC

Moments

N	377735	Sum Weights	377735
Mean	42.3367361	Sum Observations	15992067
Std Deviation	269.970632	Variance	72884.1419
Skewness	14.1597169	Kurtosis	327.15883
Uncorrected SS	2.82079E10	Corrected SS	2.75308E10
Coeff Variation	637.674645	Std Error Mean	0.43926127

Basic Statistical Measures

Location		Variability	
Mean	42.33674	Std Deviation	269.97063
Median	0.00000	Variance	72884
Mode	0.00000	Range	21545
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test		Statistic	p Value	
Student's t	t	96.38167	Pr > |t|	<.0001
Sign	M	72581.5	Pr >= |M|	<.0001
Signed Rank	S	5.2934E9	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	11547
99%	975
95%	159
90%	42
75% Q3	2
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	9998

```
                   Extreme Observations

         Lowest                    Highest

     Value       Obs          Value       Obs

      9998     280885         10225     124538
      9993     280890         11547     167351
      2124     318447         11547     167352
      2124     318446         11547     167353
      2124     318445         11547     167354
```

```
                        The UNIVARIATE Procedure

                        Variable:  TPTRNINC

                              Moments

N                         377735      Sum Weights                 377735
Mean                  18.1137252      Sum Observations           6842188
Std Deviation         131.565849      Variance               17309.5726
Skewness              29.8914517      Kurtosis               3405.26226
Uncorrected SS        6662351614      Corrected SS           6538414101
Coeff Variation       726.332366      Std Error Mean         0.21406692


                        Basic Statistical Measures

            Location                          Variability

      Mean     18.11373        Std Deviation           131.56585
      Median    0.00000        Variance                    17310
      Mode      0.00000        Range                       23500
                               Interquartile Range             0


                        Tests for Location: Mu0=0

         Test              Statistic            p Value

         Student's t    t  84.61712      Pr > |t|     <.0001
         Sign           M    6554.5      Pr >= |M|    <.0001
         Signed Rank    S  42964748      Pr >= |S|    <.0001


                        Quantiles (Definition 5)

              Quantile        Estimate

              100% Max           23500
              99%                  600
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                 Extreme Observations

        Lowest                    Highest

Value        Obs          Value         Obs

    0      377735           6779       350757
    0      377734           6779       350758
    0      377733          12573       108809
    0      377732          13195       245918
    0      377731          23500       307523
```

```
                 The UNIVARIATE Procedure

                   Variable:  TPOTHINC

                         Moments

N                        377735    Sum Weights              377735
Mean                 294.533334    Sum Observations      111255549
Std Deviation          774.07886   Variance             599198.082
Skewness             5.22810323    Kurtosis             110.326117
Uncorrected SS       2.59106E11    Corrected SS         2.26337E11
Coeff Variation      262.815366    Std Error Mean       1.25948092


                 Basic Statistical Measures

         Location                        Variability

     Mean     294.5333    Std Deviation          774.07886
     Median     0.0000    Variance                  599198
     Mode       0.0000    Range                      57921
                          Interquartile Range            0


                 Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t   233.853    Pr > |t|     <.0001
        Sign           M    41640     Pr >= |M|    <.0001
        Signed Rank    S  1.7339E9    Pr >= |S|    <.0001


                 Quantiles (Definition 5)

              Quantile        Estimate

              100% Max          57921
              99%                3652
              95%                1800
              90%                1135
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                 Extreme Observations

         Lowest                    Highest

   Value       Obs         Value        Obs

       0    377735         17227     299067
       0    377734         17227     299068
       0    377733         17227     299069
       0    377732         21735      52835
       0    377731         57921     153941
```

```
                          The UNIVARIATE Procedure

                          Variable:  TPTOTINC

                                Moments

N                      377735      Sum Weights                377735
Mean               1874.74297      Sum Observations        708156036
Std Deviation       3666.1636      Variance               13440755.6
Skewness            21.093397      Kurtosis               1198.15329
Uncorrected SS     6.40464E12      Corrected SS           5.07703E12
Coeff Variation    195.555533      Std Error Mean         5.96510686


                      Basic Statistical Measures

            Location                        Variability

       Mean       1874.743      Std Deviation              3666
       Median     1009.000      Variance               13440756
       Mode          0.000      Range                    324902
                                Interquartile Range        2598


                      Tests for Location: Mu0=0

          Test                 Statistic            p Value

          Student's t     t  314.2849      Pr > |t|      <.0001
          Sign            M     129766      Pr >= |M|     <.0001
          Signed Rank     S  1.688E10      Pr >= |S|     <.0001


                          Quantiles (Definition 5)

                     Quantile        Estimate

                     100% Max          315654
                     99%                11785
                     95%                 6334
                     90%                 4601
                     75% Q3              2598
                     50% Median          1009
                     25% Q1                 0
                     10%                    0
                     5%                     0
                     1%                     0
                     0% Min              9248
```

```
                  Extreme Observations

         Lowest                      Highest

   Value        Obs          Value          Obs

    9248       280885       266799       172610
    5155       280890       280478       373227
    2124       318447       280478       373230
    2124       318446       315654        85096
    2124       318445       315654        85099
```

```
                    The UNIVARIATE Procedure

                    Variable:  TPPNDIST

                         Moments

N                        377735    Sum Weights               377735
Mean                 13.8540194    Sum Observations         5233148
Std Deviation        319.897963    Variance              102334.707
Skewness             52.8556075    Kurtosis              4225.81641
Uncorrected SS        3.87278E10   Corrected SS           3.86553E10
Coeff Variation      2309.06248    Std Error Mean         0.52049656


                    Basic Statistical Measures

          Location                         Variability

     Mean      13.85402      Std Deviation           319.89796
     Median     0.00000      Variance                   102335
     Mode       0.00000      Range                       48000
                             Interquartile Range             0


                    Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t  26.61693     Pr > |t|     <.0001
        Sign           M    1615.5     Pr >= |M|    <.0001
        Signed Rank    S  2610648      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max           48000
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
              Extreme Observations

       Lowest                    Highest

Value        Obs          Value        Obs

    0     377735          30000      58786
    0     377734          30000     117277
    0     377733          30000     332263
    0     377732          35000     198290
    0     377731          48000     294227
```

```
                  The UNIVARIATE Procedure

               Variable:  TPLUMPSM

                       Moments

N                        377735    Sum Weights               377735
Mean                 3.77945385    Sum Observations         1427632
Std Deviation        451.136168    Variance              203523.842
Skewness             179.509377    Kurtosis              35325.7919
Uncorrected SS        7.68833E10   Corrected SS           7.68779E10
Coeff Variation      11936.5439    Std Error Mean        0.73403038


               Basic Statistical Measures

        Location                       Variability

    Mean      3.779454    Std Deviation            451.13617
    Median    0.000000    Variance                    203524
    Mode      0.000000    Range                        92000
                          Interquartile Range              0


               Tests for Location: Mu0=0

     Test               Statistic           p Value

     Student's t     t  5.148907    Pr > |t|      <.0001
     Sign            M      83.5    Pr >= |M|     <.0001
     Signed Rank     S      7014    Pr >= |S|     <.0001


                  Quantiles (Definition 5)

                 Quantile        Estimate

                 100% Max          92000
                 99%                   0
                 95%                   0
                 90%                   0
                 75% Q3                0
                 50% Median            0
                 25% Q1                0
                 10%                   0
                 5%                    0
                 1%                    0
                 0% Min                0
```

```
                Extreme Observations

         Lowest                      Highest

Value        Obs          Value        Obs

    0      377735         90000      181630
    0      377734         92000       26402
    0      377733         92000      263393
    0      377732         92000      316741
    0      377731         92000      373604
```

```
                  The UNIVARIATE Procedure

                   Variable:  TMLMSUM

                          Moments

N                       377735    Sum Weights               377735
Mean                 3.32570188    Sum Observations         1256234
Std Deviation        111.017243    Variance              12324.8282
Skewness             157.889424    Kurtosis              47484.1903
Uncorrected SS       4659684532    Corrected SS          4655506672
Coeff Variation      3338.15979    Std Error Mean        0.18063289


                  Basic Statistical Measures

          Location                        Variability

     Mean     3.325702     Std Deviation             111.01724
     Median   0.000000     Variance                      12325
     Mode     0.000000     Range                         40000
                           Interquartile Range               0


                  Tests for Location: Mu0=0

        Test               Statistic          p Value

        Student's t     t  18.41139     Pr > |t|     <.0001
        Sign            M     818.5     Pr >= |M|    <.0001
        Signed Rank     S  670351.5     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max         40000
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                   Extreme Observations

           Lowest                    Highest

    Value        Obs          Value        Obs

        0     377735           9000       47559
        0     377734          10000      157244
        0     377733          15000       16529
        0     377732          15000      126444
        0     377731          40000      356556
```

```
                    The UNIVARIATE Procedure

                    Variable:  TSJDATE1

                          Moments

N                        377735    Sum Weights                377735
Mean                 9045769.68    Sum Observations         3.4169E12
Std Deviation        9947215.76    Variance               9.89471E13
Skewness             0.19033896    Kurtosis                1.9636534
Uncorrected SS       6.82842E19    Corrected SS           3.73757E19
Coeff Variation      109.965388    Std Error Mean         16184.8219


                  Basic Statistical Measures

        Location                        Variability

    Mean      9045770    Std Deviation               9947216
    Median          1    Variance                 9.89471E13
    Mode            1    Range                      20051231
                         Interquartile Range        20010616


                  Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  558.9045    Pr > |t|    <.0001
       Sign           M  17884.5     Pr >= |M|   <.0001
       Signed Rank    S  1.43E10     Pr >= |S|   <.0001


                  Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max        20051230
                  99%             20051001
                  95%             20050615
                  90%             20050101
                  75% Q3          20010615
                  50% Median             1
                  25% Q1                 1
                  10%                    1
                  5%                     1
                  1%                     1
                  0% Min                 1
```

```
              Extreme Observations

        Lowest                    Highest

Value        Obs            Value        Obs

    1     377719         20051230     255218
    1     377718         20051230     339760
    1     377717         20051230     339761
    1     377716         20051230     339762
    1     377715         20051230     339763
```

```
                The UNIVARIATE Procedure

                 Variable:  TEJDATE1

                        Moments

N                       377735    Sum Weights                377735
Mean                 704299.088   Sum Observations      2.66038E11
Std Deviation        3691345.48   Variance                1.3626E13
Skewness             5.05036959   Kurtosis              23.5063576
Uncorrected SS       5.33439E18   Corrected SS           5.14702E18
Coeff Variation       524.11618   Std Error Mean         6006.07954


                  Basic Statistical Measures

        Location                        Variability

    Mean      704299.1     Std Deviation            3691345
    Median         1.0     Variance               1.3626E13
    Mode           1.0     Range                   20060132
                           Interquartile Range            0


                Tests for Location: Mu0=0

      Test              Statistic           p Value

      Student's t    t  117.2644      Pr > |t|     <.0001
      Sign           M    175600      Pr >= |M|    <.0001
      Signed Rank    S   3.07E10      Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max        20060131
                  99%             20051028
                  95%                    1
                  90%                    1
                  75% Q3                 1
                  50% Median             1
                  25% Q1                 1
                  10%                    1
                  5%                     1
                  1%                     1
                  0% Min                 1
```

```
              Extreme Observations

      Lowest                    Highest

Value        Obs          Value          Obs

    1     377735       20060127       256965
    1     377734       20060131       294523
    1     377733       20060131       294524
    1     377732       20060131       294525
    1     377731       20060131       294526
```

```
                    The UNIVARIATE Procedure

                     Variable:  TPMSUM1

                          Moments

N                      377735      Sum Weights                377735
Mean                 1277.13498    Sum Observations        482418580
Std Deviation        2626.83939    Variance               6900285.19
Skewness             6.63334901    Kurtosis               79.7555563
Uncorrected SS       3.22259E12    Corrected SS           2.60647E12
Coeff Variation      205.682206    Std Error Mean         4.27405303


                  Basic Statistical Measures

         Location                        Variability

    Mean     1277.135      Std Deviation              2627
    Median      0.000      Variance                6900285
    Mode        0.000      Range                     56004
                           Interquartile Range        1917


                  Tests for Location: Mu0=0

      Test                 Statistic           p Value

      Student's t    t  298.8112      Pr > |t|      <.0001
      Sign           M     78892      Pr >= |M|     <.0001
      Signed Rank    S  6.2242E9      Pr >= |S|     <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max        54568
                   99%              9579
                   95%              5417
                   90%              3975
                   75% Q3           1917
                   50% Median          0
                   25% Q1              0
                   10%                 0
                   5%                  0
                   1%                  0
                   0% Min           1436
```

```
                Extreme Observations

         Lowest                    Highest

    Value       Obs           Value        Obs

     1436      342525         51400      334677
     1436      342524         51400      334678
        0      377719         51400      334679
        0      377718         54000      236197
        0      377717         54568      239631
```

```
                        The UNIVARIATE Procedure

                        Variable:  TPYRATE1

                              Moments

N                         377735     Sum Weights                377735
Mean                    323.46166     Sum Observations        122182790
Std Deviation          619.617963     Variance                383926.42
Skewness               2.02132257     Kurtosis                3.64807078
Uncorrected SS         1.84544E11     Corrected SS            1.45022E11
Coeff Variation        191.558395     Std Error Mean          1.00816214


                      Basic Statistical Measures

            Location                         Variability

        Mean      323.4617     Std Deviation          619.61796
        Median      0.0000     Variance                  383926
        Mode        0.0000     Range                       2850
                               Interquartile Range   600.00000


                    Tests for Location: Mu0=0

          Test              Statistic           p Value

          Student's t    t  320.8429     Pr > |t|     <.0001
          Sign           M   49880.5     Pr >= |M|    <.0001
          Signed Rank    S  2.4881E9     Pr >= |S|    <.0001


                      Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          2850
                    99%               2800
                    95%               1696
                    90%               1221
                    75% Q3             600
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                 Extreme Observations

        Lowest                      Highest

   Value        Obs          Value        Obs

      0      377735           2850      377599
      0      377734           2850      377724
      0      377733           2850      377725
      0      377732           2850      377726
      0      377723           2850      377727
```

```
                    The UNIVARIATE Procedure

                      Variable:  EJBIND1

                           Moments

N                       377735    Sum Weights               377735
Mean                2849.81215    Sum Observations      1076473792
Std Deviation       3591.62547    Variance              12899773.5
Skewness            0.66450446    Kurtosis               1.3249534
Uncorrected SS      7.94043E12    Corrected SS          4.87268E12
Coeff Variation     126.030253    Std Error Mean        5.84382805


                   Basic Statistical Measures

        Location                        Variability

    Mean      2849.812     Std Deviation                 3592
    Median       1.000     Variance                  12899773
    Mode         1.000     Range                         9891
                           Interquartile Range           6971


                   Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  487.6619     Pr > |t|     <.0001
       Sign           M   16648.5     Pr >= |M|    <.0001
       Signed Rank    S  1.455E10     Pr >= |S|    <.0001


                     Quantiles (Definition 5)

                     Quantile      Estimate

                     100% Max          9890
                     99%               9480
                     95%               8680
                     90%               8370
                     75% Q3            6970
                     50% Median           1
                     25% Q1               1
                     10%                  1
                     5%                   1
                     1%                   1
                     0% Min               1
```

```
                 Extreme Observations

          Lowest                    Highest

Value        Obs           Value        Obs

    1     377719            9890     375290
    1     377718            9890     375291
    1     377717            9890     375985
    1     377716            9890     375986
    1     377715            9890     375987
```

```
                  The UNIVARIATE Procedure

                  Variable:  TJBOCC1

                         Moments

N                      377735      Sum Weights                377735
Mean                2058.7692      Sum Observations        777669184
Std Deviation       2837.18881     Variance               8049640.34
Skewness            1.10152497     Kurtosis                0.0253394
Uncorrected SS      4.64166E12     Corrected SS           3.04062E12
Coeff Variation     137.80995      Std Error Mean         4.61630638


                  Basic Statistical Measures

        Location                        Variability

    Mean      2058.769      Std Deviation               2837
    Median       1.000      Variance                 8049640
    Mode         1.000      Range                       9841
                            Interquartile Range         4231


                  Tests for Location: Mu0=0

      Test               Statistic              p Value

      Student's t     t  445.9776      Pr > |t|      <.0001
      Sign            M   16648.5      Pr >= |M|     <.0001
      Signed Rank     S  1.455E10      Pr >= |S|     <.0001


                  Quantiles (Definition 5)

            Quantile       Estimate

            100% Max           9840
            99%                9620
            95%                8220
            90%                6240
            75% Q3             4230
            50% Median            1
            25% Q1                1
            10%                   1
            5%                    1
            1%                    1
            0% Min                1
```

```
                    Extreme Observations

          Lowest                    Highest

     Value      Obs          Value       Obs

         1    377719           9840    375290
         1    377718           9840    375291
         1    377717           9840    375985
         1    377716           9840    375986
         1    377715           9840    375987
```

```
                  The UNIVARIATE Procedure

                   Variable:  TSJDATE2

                        Moments

N                      377735     Sum Weights              377735
Mean                874617.349    Sum Observations      3.30374E11
Std Deviation       4092488.69    Variance              1.67485E13
Skewness            4.46550539    Kurtosis              17.9410097
Uncorrected SS      6.61541E18    Corrected SS          6.32646E18
Coeff Variation     467.917621    Std Error Mean        6658.76785


                 Basic Statistical Measures

        Location                        Variability

    Mean      874617.3      Std Deviation            4092489
    Median         1.0      Variance              1.67485E13
    Mode           1.0      Range                 20060131
                           Interquartile Range             0


                 Tests for Location: Mu0=0

      Test                 Statistic           p Value

      Student's t     t  131.3482      Pr > |t|     <.0001
      Sign            M    172369      Pr >= |M|    <.0001
      Signed Rank     S   2.96E10      Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile        Estimate

                  100% Max        20060130
                  99%             20050901
                  95%                    1
                  90%                    1
                  75% Q3                 1
                  50% Median             1
                  25% Q1                 1
                  10%                    1
                  5%                     1
                  1%                     1
                  0% Min                 1
```

```
                 Extreme Observations

         Lowest                      Highest

    Value        Obs           Value        Obs

        1    377735        20060125     339641
        1    377734        20060130     337787
        1    377733        20060130     337788
        1    377732        20060130     337789
        1    377731        20060130     337790
```

```
                        The UNIVARIATE Procedure
                         Variable:  TEJDATE2

                               Moments

N                      377735      Sum Weights                 377735
Mean                 305379.79      Sum Observations       1.15353E11
Std Deviation       2455591.18      Variance               6.02993E12
Skewness            7.91673863      Kurtosis               60.6750719
Uncorrected SS       2.31294E18      Corrected SS           2.27771E18
Coeff Variation      804.110574      Std Error Mean          3995.4201


                     Basic Statistical Measures

           Location                        Variability

      Mean      305379.8      Std Deviation              2455591
      Median         1.0      Variance               6.02993E12
      Mode           1.0      Range                     20060128
                              Interquartile Range              0


                    Tests for Location: Mu0=0

        Test                 Statistic            p Value

        Student's t     t  76.43246     Pr > |t|      <.0001
        Sign            M     183115     Pr >= |M|     <.0001
        Signed Rank     S    3.35E10     Pr >= |S|     <.0001


                     Quantiles (Definition 5)

             Quantile          Estimate

             100% Max          20060127
             99%               20050810
             95%                      1
             90%                      1
             75% Q3                   1
             50% Median               1
             25% Q1                   1
             10%                      1
             5%                       1
             1%                       1
             0% Min                   1
```

```
                Extreme Observations

        Lowest                      Highest

Value        Obs              Value        Obs

    1     377735           20060126     109117
    1     377734           20060127     170920
    1     377733           20060127     170921
    1     377732           20060127     170922
    1     377731           20060127     170923
```

```
                    The UNIVARIATE Procedure
                    Variable:  TPMSUM2

                           Moments

N                       377735    Sum Weights              377735
Mean                 32.2258276   Sum Observations        12172823
Std Deviation        416.774003   Variance               173700.569
Skewness             48.8659556   Kurtosis               3861.62081
Uncorrected SS       6.60049E10   Corrected SS           6.56126E10
Coeff Variation      1293.29185   Std Error Mean         0.67812071


                    Basic Statistical Measures

          Location                       Variability

     Mean      32.22583     Std Deviation          416.77400
     Median     0.00000     Variance                  173701
     Mode       0.00000     Range                      38900
                            Interquartile Range            0


                 Tests for Location: Mu0=0

      Test               Statistic            p Value

      Student's t     t  47.52226     Pr > |t|    <.0001
      Sign            M    4596.5     Pr >= |M|   <.0001
      Signed Rank     S  21130111     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

               Quantile       Estimate

               100% Max         38900
               99%                942
               95%                  0
               90%                  0
               75% Q3               0
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min               0
```

```
                 Extreme Observations

         Lowest                    Highest

Value        Obs          Value        Obs

    0      377735         37750      210358
    0      377734         38900      374868
    0      377733         38900      374869
    0      377732         38900      374870
    0      377731         38900      374871
```

```
                     The UNIVARIATE Procedure
                      Variable:  TPYRATE2

                            Moments

N                       377735    Sum Weights              377735
Mean                 33.9821197    Sum Observations       12836236
Std Deviation        214.757227    Variance             46120.6663
Skewness             7.93696755    Kurtosis             74.5551851
Uncorrected SS        1.78575E10    Corrected SS         1.74213E10
Coeff Variation      631.971249    Std Error Mean       0.34942516


                   Basic Statistical Measures

         Location                        Variability

     Mean      33.98212     Std Deviation          214.75723
     Median     0.00000     Variance                   46121
     Mode       0.00000     Range                       2850
                            Interquartile Range            0


                  Tests for Location: Mu0=0

        Test                Statistic           p Value

        Student's t    t   97.2515     Pr > |t|    <.0001
        Sign           M      5898     Pr >= |M|   <.0001
        Signed Rank    S  34789353     Pr >= |S|   <.0001


                     Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            2850
               99%                 1100
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                    Extreme Observations

          Lowest                      Highest

     Value        Obs          Value        Obs

          0     377735           2850     375319
          0     377734           2850     377346
          0     377733           2850     377347
          0     377732           2850     377348
          0     377731           2850     377349
```

```
                         The UNIVARIATE Procedure

                         Variable:   EJBIND2

                                Moments

N                        377735      Sum Weights                 377735
Mean                 296.291315      Sum Observations          111919600
Std Deviation        1479.35915      Variance                 2188503.49
Skewness             4.99899711      Kurtosis                 23.7276408
Uncorrected SS       8.59833E11      Corrected SS             8.26672E11
Coeff Variation      499.292106      Std Error Mean           2.40702171


                       Basic Statistical Measures

           Location                        Variability

     Mean       296.2913     Std Deviation                  1479
     Median       1.0000     Variance                    2188503
     Mode         1.0000     Range                          9891
                             Interquartile Range               0


                     Tests for Location: Mu0=0

        Test                 Statistic            p Value

        Student's t     t  123.0946     Pr > |t|     <.0001
        Sign            M     172369     Pr >= |M|    <.0001
        Signed Rank     S   2.96E10     Pr >= |S|    <.0001


                     Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max            9890
                    99%                 8660
                    95%                    1
                    90%                    1
                    75% Q3                 1
                    50% Median             1
                    25% Q1                 1
                    10%                    1
                    5%                     1
                    1%                     1
                    0% Min                 1
```

```
                  Extreme Observations

          Lowest                    Highest

     Value      Obs          Value        Obs

         1   377735           9890     345206
         1   377734           9890     366284
         1   377733           9890     366285
         1   377732           9890     366286
         1   377731           9890     366287
```

```
                  The UNIVARIATE Procedure

                   Variable:  TJBOCC2

                        Moments

N                       377735    Sum Weights               377735
Mean                197.306694    Sum Observations        74529644
Std Deviation       1041.76983    Variance              1085284.38
Skewness            5.92407589    Kurtosis              37.7723229
Uncorrected SS      4.24654E11    Corrected SS          4.09949E11
Coeff Variation     527.995179    Std Error Mean        1.69503302


               Basic Statistical Measures

        Location                        Variability

    Mean      197.3067    Std Deviation             1042
    Median      1.0000    Variance               1085284
    Mode        1.0000    Range                     9841
                          Interquartile Range          0


             Tests for Location: Mu0=0

      Test            Statistic           p Value

      Student's t    t  116.4029    Pr > |t|     <.0001
      Sign           M    172369    Pr >= |M|    <.0001
      Signed Rank    S   2.96E10    Pr >= |S|    <.0001


               Quantiles (Definition 5)

             Quantile       Estimate

             100% Max          9840
             99%               5700
             95%                  1
             90%                  1
             75% Q3               1
             50% Median           1
             25% Q1               1
             10%                  1
             5%                   1
             1%                   1
             0% Min               1
```

```
                 Extreme Observations

         Lowest                    Highest

Value        Obs          Value          Obs

    1     377735            9840      345206
    1     377734            9840      366284
    1     377733            9840      366285
    1     377732            9840      366286
    1     377731            9840      366287
```

```
                    The UNIVARIATE Procedure

                     Variable:  TSBDATE1

                            Moments

N                       377735     Sum Weights                   377735
Mean                 1302634.72    Sum Observations          4.92051E11
Std Deviation        4928567.07    Variance                  2.42908E13
Skewness             3.51937413    Kurtosis                  10.3865878
Uncorrected SS       9.81641E18    Corrected SS              9.17545E18
Coeff Variation      378.353732    Std Error Mean            8019.12637


                     Basic Statistical Measures

           Location                          Variability

     Mean        1302635     Std Deviation              4928567
     Median            1     Variance                2.42908E13
     Mode             1     Range                     20051229
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test                 Statistic           p Value

        Student's t    t    162.441     Pr > |t|    <.0001
        Sign           M     164203     Pr >= |M|   <.0001
        Signed Rank    S    2.67E10     Pr >= |S|   <.0001


                     Quantiles (Definition 5)

                     Quantile       Estimate

                     100% Max        20051228
                     99%             20040826
                     95%             19890615
                     90%                    1
                     75% Q3                 1
                     50% Median             1
                     25% Q1                 1
                     10%                    1
                     5%                     1
                     1%                     1
                     0% Min                 1
```

```
                   Extreme Observations

        Lowest                      Highest

Value        Obs              Value         Obs

    1     377735           20051228       38572
    1     377734           20051228      173413
    1     377733           20051228      173414
    1     377732           20051228      173415
    1     377731           20051228      173416
```

```
                    The UNIVARIATE Procedure

                     Variable:  TEBDATE1

                           Moments

N                       377735     Sum Weights                 377735
Mean                 51489.4668    Sum Observations        1.94494E10
Std Deviation        1014791.48    Variance                  1.0298E12
Skewness             19.6576494    Kurtosis                384.425218
Uncorrected SS        3.89993E17   Corrected SS             3.88991E17
Coeff Variation         1970.872   Std Error Mean          1651.13735


                    Basic Statistical Measures

            Location                        Variability

     Mean       51489.47     Std Deviation            1014791
     Median         1.00     Variance               1.0298E12
     Mode           1.00     Range                   20060107
                             Interquartile Range            0


                    Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t  31.18424     Pr > |t|     <.0001
        Sign           M    187898     Pr >= |M|    <.0001
        Signed Rank    S   3.53E10     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

            Quantile         Estimate

            100% Max         20060106
            99%                     1
            95%                     1
            90%                     1
            75% Q3                  1
            50% Median              1
            25% Q1                  1
            10%                     1
            5%                      1
            1%                      1
            0% Min                  1
```

```
                Extreme Observations

         Lowest                    Highest

Value       Obs              Value        Obs

    1     377735           20060106     107981
    1     377734           20060106     107982
    1     377733           20060106     107983
    1     377732           20060106     107984
    1     377731           20060106     107985
```

The UNIVARIATE Procedure

Variable: TPRFTB1

Moments

N	377735	Sum Weights	377735
Mean	216.579054	Sum Observations	81809489
Std Deviation	2380.87541	Variance	5668567.74
Skewness	13.4343184	Kurtosis	237.322263
Uncorrected SS	2.15893E12	Corrected SS	2.14121E12
Coeff Variation	1099.3101	Std Error Mean	3.87385229

Basic Statistical Measures

Location		Variability	
Mean	216.5791	Std Deviation	2381
Median	0.0000	Variance	5668568
Mode	0.0000	Range	88000
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	55.90793	Pr > |t|	<.0001
Sign	M	4793	Pr >= |M|	<.0001
Signed Rank	S	28443336	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	48000
99%	6000
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	40000

```
                  Extreme Observations

          Lowest                    Highest

     Value       Obs          Value       Obs

     40000     184722         48000     375403
     40000     184721         48000     377154
     40000     184720         48000     377155
     40000     184719         48000     377156
     40000     159818         48000     377157
```

The UNIVARIATE Procedure

Variable: TBMSUM1

Moments

N	377735	Sum Weights	377735
Mean	119.415723	Sum Observations	45107498
Std Deviation	1337.81853	Variance	1789758.42
Skewness	22.3475294	Kurtosis	611.586697
Uncorrected SS	6.81439E11	Corrected SS	6.76053E11
Coeff Variation	1120.30351	Std Error Mean	2.17672514

Basic Statistical Measures

Location		Variability	
Mean	119.4157	Std Deviation	1338
Median	0.0000	Variance	1789758
Mode	0.0000	Range	51400
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	54.86027	Pr > $|t|$	<.0001
Sign	M	5071.5	Pr >= $|M|$	<.0001
Signed Rank	S	25722648	Pr >= $|S|$	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	51400
99%	3464
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                    Extreme Observations

          Lowest                      Highest

   Value        Obs         Value        Obs

       0     377735         51400     292519
       0     377734         51400     345641
       0     377733         51400     345642
       0     377732         51400     345643
       0     377731         51400     345644
```

```
The UNIVARIATE Procedure

Variable:  EPARTB11

Moments

N                        377735     Sum Weights                 377735
Mean                  28.9237931     Sum Observations          10925529
Std Deviation          540.59912     Variance                 292247.409
Skewness               18.383614     Kurtosis                 336.047902
Uncorrected SS        1.10708E11     Corrected SS             1.10392E11
Coeff Variation       1869.04642     Std Error Mean           0.87959291


Basic Statistical Measures

       Location                         Variability

   Mean      28.92379     Std Deviation              540.59912
   Median     1.00000     Variance                      292247
   Mode       1.00000     Range                          10000
                          Interquartile Range                0


Tests for Location: Mu0=0

    Test                 Statistic            p Value

    Student's t     t  32.88316     Pr > |t|      <.0001
    Sign            M     185615     Pr >= |M|     <.0001
    Signed Rank     S    3.44E10     Pr >= |S|     <.0001


Quantiles (Definition 5)

        Quantile        Estimate

        100% Max            9999
        99%                    1
        95%                    1
        90%                    1
        75% Q3                 1
        50% Median             1
        25% Q1                 1
        10%                    1
        5%                     1
        1%                     1
        0% Min                 1
```

```
                 Extreme Observations

          Lowest                    Highest

    Value        Obs        Value        Obs

        1     377735         9999     374902
        1     377734         9999     377074
        1     377733         9999     377075
        1     377732         9999     377076
        1     377731         9999     377077
```

```
                    The UNIVARIATE Procedure

                    Variable:  EPARTB21

                          Moments

N                        377735    Sum Weights            377735
Mean                          1    Sum Observations       377735
Std Deviation                 0    Variance                     0
Skewness                      .    Kurtosis                     .
Uncorrected SS           377735    Corrected SS                 0
Coeff Variation               0    Std Error Mean               0


                    Basic Statistical Measures

          Location                        Variability

    Mean       1.00000    Std Deviation               0
    Median     1.00000    Variance                    0
    Mode       1.00000    Range                       0
                          Interquartile Range         0


                 Tests for Location: Mu0=0

       Test                 Statistic            p Value

       Student's t    t            .     Pr > |t|       .
       Sign           M      188868     Pr >= |M|   <.0001
       Signed Rank    S     3.57E10     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            1
             99%                 1
             95%                 1
             90%                 1
             75% Q3              1
             50% Median          1
             25% Q1              1
             10%                 1
             5%                  1
             1%                  1
             0% Min              1
```

```
                    Extreme Observations

           Lowest                      Highest

Value        Obs            Value        Obs

      1    377735               1    377731
      1    377734               1    377732
      1    377733               1    377733
      1    377732               1    377734
      1    377731               1    377735
```

```
                    The UNIVARIATE Procedure

                    Variable:  EPARTB31

                           Moments

N                        377735    Sum Weights            377735
Mean                          1    Sum Observations       377735
Std Deviation                 0    Variance                    0
Skewness                      .    Kurtosis                    .
Uncorrected SS           377735    Corrected SS                0
Coeff Variation               0    Std Error Mean              0


                  Basic Statistical Measures

         Location                        Variability

     Mean      1.00000    Std Deviation                0
     Median    1.00000    Variance                     0
     Mode      1.00000    Range                        0
                          Interquartile Range          0


               Tests for Location: Mu0=0

        Test              Statistic           p Value

        Student's t    t          .     Pr > |t|       .
        Sign           M     188868     Pr >= |M|    <.0001
        Signed Rank    S    3.57E10     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            1
              99%                 1
              95%                 1
              90%                 1
              75% Q3              1
              50% Median          1
              25% Q1              1
              10%                 1
              5%                  1
              1%                  1
              0% Min              1
```

```
                    Extreme Observations

           Lowest                    Highest

    Value        Obs         Value        Obs

        1    377735             1    377731
        1    377734             1    377732
        1    377733             1    377733
        1    377732             1    377734
        1    377731             1    377735
```

```
                       The UNIVARIATE Procedure

                        Variable:  TBSOCC1

                             Moments

N                      377735      Sum Weights                377735
Mean               249.823156      Sum Observations          94366950
Std Deviation      1146.27248      Variance                1313940.61
Skewness           4.99052581      Kurtosis                25.6095949
Uncorrected SS      5.19895E11     Corrected SS              4.9632E11
Coeff Variation      458.83356     Std Error Mean           1.86506621


                    Basic Statistical Measures

          Location                        Variability

      Mean      249.8232      Std Deviation               1146
      Median      1.0000      Variance                 1313941
      Mode        1.0000      Range                       9841
                             Interquartile Range            0


                   Tests for Location: Mu0=0

        Test               Statistic          p Value

        Student's t    t  133.9487     Pr > |t|     <.0001
        Sign           M    164203     Pr >= |M|    <.0001
        Signed Rank    S   2.67E10     Pr >= |S|    <.0001


                     Quantiles (Definition 5)

                     Quantile      Estimate

                     100% Max          9840
                     99%               6260
                     95%               1000
                     90%                  1
                     75% Q3               1
                     50% Median           1
                     25% Q1               1
                     10%                  1
                     5%                   1
                     1%                   1
                     0% Min               1
```

```
                Extreme Observations

       Lowest                    Highest

Value        Obs          Value        Obs

    1     377735           9720     367695
    1     377734           9840      73719
    1     377733           9840      73720
    1     377732           9840      73721
    1     377731           9840      73722
```

```
                      The UNIVARIATE Procedure

                       Variable:  TSBDATE2

                             Moments

N                        377735     Sum Weights                 377735
Mean                  102094.348     Sum Observations         3.85646E10
Std Deviation         1423931.71     Variance                 2.02758E12
Skewness              13.8758029     Kurtosis                 190.544315
Uncorrected SS         7.69824E17    Corrected SS              7.65886E17
Coeff Variation        1394.7214     Std Error Mean           2316.83737


                    Basic Statistical Measures

          Location                       Variability

     Mean      102094.3     Std Deviation               1423932
     Median         1.0     Variance                 2.02758E12
     Mode           1.0     Range                      20060102
                            Interquartile Range               0


                    Tests for Location: Mu0=0

       Test                Statistic           p Value

       Student's t     t  44.06626     Pr > |t|      <.0001
       Sign            M    186936     Pr >= |M|     <.0001
       Signed Rank     S   3.49E10     Pr >= |S|     <.0001


                     Quantiles (Definition 5)

                     Quantile       Estimate

                     100% Max       20060101
                     99%                   1
                     95%                   1
                     90%                   1
                     75% Q3                1
                     50% Median            1
                     25% Q1                1
                     10%                   1
                     5%                    1
                     1%                    1
                     0% Min                1
```

```
                   Extreme Observations

        Lowest                      Highest

Value        Obs              Value          Obs

    1     377735           20051229       181071
    1     377734           20060101       136634
    1     377733           20060101       136635
    1     377732           20060101       136636
    1     377731           20060101       136637
```

```
                    The UNIVARIATE Procedure

                     Variable:  TEBDATE2

                            Moments

N                      377735     Sum Weights              377735
Mean                7430.56351     Sum Observations     2806783909
Std Deviation       385948.955     Variance             1.48957E11
Skewness            51.9146315     Kurtosis             2693.14324
Uncorrected SS      5.62868E16     Corrected SS          5.6266E16
Coeff Variation     5194.07383     Std Error Mean       627.966182


                   Basic Statistical Measures

         Location                       Variability

     Mean       7430.564     Std Deviation              385949
     Median        1.000     Variance               1.48957E11
     Mode          1.000     Range                    20060102
                             Interquartile Range             0


                  Tests for Location: Mu0=0

       Test               Statistic          p Value

       Student's t     t  11.83274     Pr > |t|     <.0001
       Sign            M    188728     Pr >= |M|    <.0001
       Signed Rank     S   3.56E10     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max        20060101
                   99%                    1
                   95%                    1
                   90%                    1
                   75% Q3                 1
                   50% Median             1
                   25% Q1                 1
                   10%                    1
                   5%                     1
                   1%                     1
                   0% Min                 1
```

```
                  Extreme Observations

         Lowest                      Highest

Value        Obs             Value        Obs

    1     377735          20051231     112778
    1     377734          20060101      50288
    1     377733          20060101      50289
    1     377732          20060101      50290
    1     377731          20060101      50291
```

```
                    The UNIVARIATE Procedure

                     Variable:  TPRFTB2

                          Moments

N                         377735    Sum Weights                   377735
Mean                   13.0889963    Sum Observations             4944172
Std Deviation          615.887365    Variance                  379317.247
Skewness               44.1030016    Kurtosis                  3506.56594
Uncorrected SS         1.43346E11    Corrected SS              1.43281E11
Coeff Variation         4705.3827    Std Error Mean             1.0020922


                   Basic Statistical Measures

         Location                          Variability

    Mean      13.08900     Std Deviation            615.88737
    Median     0.00000     Variance                    379317
    Mode       0.00000     Range                        88000
                           Interquartile Range              0


                 Tests for Location: Mu0=0

      Test                 Statistic           p Value

      Student's t     t  13.06167     Pr > |t|     <.0001
      Sign            M        360     Pr >= |M|    <.0001
      Signed Rank     S     163280     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

                 Quantile       Estimate

                 100% Max         48000
                 99%                  0
                 95%                  0
                 90%                  0
                 75% Q3               0
                 50% Median           0
                 25% Q1               0
                 10%                  0
                 5%                   0
                 1%                   0
                 0% Min           40000
```

```
                   Extreme Observations

         Lowest                      Highest

    Value        Obs           Value        Obs

    40000       85043          48000       251104
    40000       85042          48000       309556
    40000       85041          48000       309557
    40000       85040          48000       309558
    35000      251148          48000       309559
```

```
                    The UNIVARIATE Procedure

                     Variable:  TBMSUM2

                         Moments

N                      377735    Sum Weights             377735
Mean               3.45870253    Sum Observations       1306473
Std Deviation       176.99962    Variance            31328.8654
Skewness           133.410932    Kurtosis             25847.439
Uncorrected SS     1.18385E10    Corrected SS          1.1834E10
Coeff Variation    5117.51497    Std Error Mean       0.28799087


                 Basic Statistical Measures

        Location                       Variability

   Mean      3.458703     Std Deviation           176.99962
   Median    0.000000     Variance                    31329
   Mode      0.000000     Range                       38900
                          Interquartile Range             0


              Tests for Location: Mu0=0

      Test                Statistic           p Value

      Student's t    t  12.00976     Pr > |t|     <.0001
      Sign           M      232.5    Pr >= |M|    <.0001
      Signed Rank    S    54172.5    Pr >= |S|    <.0001


                 Quantiles (Definition 5)

                 Quantile      Estimate

                 100% Max         38900
                 99%                  0
                 95%                  0
                 90%                  0
                 75% Q3               0
                 50% Median           0
                 25% Q1               0
                 10%                  0
                 5%                   0
                 1%                   0
                 0% Min               0
```

```
                  Extreme Observations

         Lowest                      Highest

  Value        Obs           Value          Obs

      0     377735           16500        39198
      0     377734           38900       342090
      0     377733           38900       342091
      0     377732           38900       342092
      0     377731           38900       342093
```

```
                 The UNIVARIATE Procedure

               Variable:  EPARTB12

                         Moments

N                        377735    Sum Weights                 377735
Mean                 3.17752128    Sum Observations           1200261
Std Deviation        203.198232    Variance               41289.5216
Skewness              49.163111    Kurtosis               2415.46606
Uncorrected SS       1.56003E10    Corrected SS           1.55965E10
Coeff Variation      6394.86614    Std Error Mean          0.33061786


                Basic Statistical Measures

         Location                        Variability

     Mean       3.17752     Std Deviation          203.19823
     Median     1.00000     Variance                   41290
     Mode       1.00000     Range                      10000
                            Interquartile Range            0


                Tests for Location: Mu0=0

       Test                Statistic           p Value

       Student's t     t  9.610858     Pr > |t|      <.0001
       Sign            M    188556     Pr >= |M|     <.0001
       Signed Rank     S   3.56E10     Pr >= |S|     <.0001


                 Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            9999
               99%                    1
               95%                    1
               90%                    1
               75% Q3                 1
               50% Median             1
               25% Q1                 1
               10%                    1
               5%                     1
               1%                     1
               0% Min                 1
```

```
                Extreme Observations

        Lowest                   Highest

Value       Obs          Value        Obs

    1    377735           9999     362800
    1    377734           9999     376462
    1    377733           9999     376463
    1    377732           9999     376464
    1    377731           9999     376465
```

```
                      The UNIVARIATE Procedure

                      Variable:  EPARTB22

                              Moments

N                       377735     Sum Weights             377735
Mean                         1     Sum Observations        377735
Std Deviation                0     Variance                     0
Skewness                     .     Kurtosis                     .
Uncorrected SS          377735     Corrected SS                 0
Coeff Variation              0     Std Error Mean               0


                   Basic Statistical Measures

           Location                      Variability

        Mean     1.00000     Std Deviation               0
        Median   1.00000     Variance                    0
        Mode     1.00000     Range                       0
                             Interquartile Range         0


                   Tests for Location: Mu0=0

         Test               Statistic           p Value

         Student's t    t           .    Pr > |t|       .
         Sign           M     188868    Pr >= |M|    <.0001
         Signed Rank    S    3.57E10    Pr >= |S|    <.0001


                      Quantiles (Definition 5)

               Quantile       Estimate

               100% Max          1
               99%               1
               95%               1
               90%               1
               75% Q3            1
               50% Median        1
               25% Q1            1
               10%               1
               5%                1
               1%                1
               0% Min            1
```

```
                 Extreme Observations

        Lowest                  Highest

Value        Obs         Value        Obs

    1     377735             1     377731
    1     377734             1     377732
    1     377733             1     377733
    1     377732             1     377734
    1     377731             1     377735
```

```
                     The UNIVARIATE Procedure

                     Variable:  EPARTB32

                            Moments

N                         377735    Sum Weights              377735
Mean                           1    Sum Observations         377735
Std Deviation                  0    Variance                      0
Skewness                       .    Kurtosis                      .
Uncorrected SS            377735    Corrected SS                  0
Coeff Variation                0    Std Error Mean                0


                  Basic Statistical Measures

         Location                        Variability

     Mean       1.00000     Std Deviation                 0
     Median     1.00000     Variance                      0
     Mode       1.00000     Range                         0
                            Interquartile Range           0


                  Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t          .      Pr > |t|      .
        Sign           M     188868      Pr >= |M|    <.0001
        Signed Rank    S    3.57E10      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           1
                    99%                1
                    95%                1
                    90%                1
                    75% Q3             1
                    50% Median         1
                    25% Q1             1
                    10%                1
                    5%                 1
                    1%                 1
                    0% Min             1
```

```
                Extreme Observations

         Lowest                    Highest

Value        Obs           Value        Obs

    1     377735               1     377731
    1     377734               1     377732
    1     377733               1     377733
    1     377732               1     377734
    1     377731               1     377735
```

```
                   The UNIVARIATE Procedure

                     Variable:  TBSOCC2

                          Moments

N                      377735     Sum Weights              377735
Mean                17.5533297    Sum Observations        6630507
Std Deviation       317.087865    Variance              100544.714
Skewness            19.5247882    Kurtosis              417.982766
Uncorrected SS      3.80955E10    Corrected SS          3.79792E10
Coeff Variation     1806.42573    Std Error Mean        0.51592433


                  Basic Statistical Measures

        Location                        Variability

    Mean      17.55333    Std Deviation          317.08786
    Median     1.00000    Variance                  100545
    Mode       1.00000    Range                       9621
                          Interquartile Range            0


                Tests for Location: Mu0=0

      Test               Statistic             p Value

      Student's t     t  34.02307    Pr > |t|      <.0001
      Sign            M    186936    Pr >= |M|     <.0001
      Signed Rank     S   3.49E10    Pr >= |S|     <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          9620
                   99%                  1
                   95%                  1
                   90%                  1
                   75% Q3               1
                   50% Median           1
                   25% Q1               1
                   10%                  1
                   5%                   1
                   1%                   1
                   0% Min               1
```

```
                   Extreme Observations

          Lowest                        Highest

   Value        Obs          Value          Obs

       1     377735           9520       297740
       1     377734           9620       231886
       1     377733           9620       231887
       1     377732           9620       231888
       1     377731           9620       231889
```

```
                   The UNIVARIATE Procedure

                   Variable:  T01AMTA

                          Moments

N                     377735      Sum Weights             377735
Mean                 152.21716    Sum Observations       57497749
Std Deviation        413.596182   Variance              171061.802
Skewness             9.37363861   Kurtosis              728.838751
Uncorrected SS        7.3368E10   Corrected SS          6.46159E10
Coeff Variation      271.714557   Std Error Mean        0.67295017


                 Basic Statistical Measures

        Location                        Variability

    Mean      152.2172    Std Deviation         413.59618
    Median      0.0000    Variance                 171062
    Mode        0.0000    Range                     52421
                          Interquartile Range           0


                 Tests for Location: Mu0=0

      Test               Statistic            p Value

      Student's t    t  226.1938     Pr > |t|    <.0001
      Sign           M     30012     Pr >= |M|   <.0001
      Signed Rank    S  9.0074E8     Pr >= |S|   <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max        52421
                  99%              1593
                  95%              1157
                  90%               804
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
              Extreme Observations

       Lowest                    Highest

Value        Obs          Value        Obs

    0      377735         14090      193511
    0      377734         14090      193512
    0      377733         14090      193513
    0      377732         16078       25259
    0      377731         52421      153941
```

```
                The UNIVARIATE Procedure

                 Variable:  T01AMTK

                      Moments

N                     377735     Sum Weights              377735
Mean               3.43504044    Sum Observations         1297535
Std Deviation      57.0298844    Variance              3252.40771
Skewness           23.9634999    Kurtosis              740.114188
Uncorrected SS     1233002061    Corrected SS          1228544976
Coeff Variation     1660.2391    Std Error Mean        0.09279165


                 Basic Statistical Measures

        Location                        Variability

    Mean      3.435040     Std Deviation             57.02988
    Median    0.000000     Variance                      3252
    Mode      0.000000     Range                         3153
                           Interquartile Range              0


                 Tests for Location: Mu0=0

        Test              Statistic          p Value

        Student's t    t  37.01885     Pr > |t|    <.0001
        Sign           M    1114.5     Pr >= |M|   <.0001
        Signed Rank    S   1242668     Pr >= |S|   <.0001


                 Quantiles (Definition 5)

            Quantile         Estimate

            100% Max             3153
            99%                     0
            95%                     0
            90%                     0
            75% Q3                  0
            50% Median              0
            25% Q1                  0
            10%                     0
            5%                      0
            1%                      0
            0% Min                  0
```

```
                   Extreme Observations

           Lowest                    Highest

Value        Obs          Value         Obs

    0      377735           3050       275217
    0      377734           3153       200059
    0      377733           3153       200060
    0      377732           3153       200061
    0      377731           3153       200062
```

```
                    The UNIVARIATE Procedure

                     Variable:  T02AMT

                           Moments

N                        377735     Sum Weights              377735
Mean                 1.47308563     Sum Observations         556436
Std Deviation        50.8610902     Variance              2586.8505
Skewness             39.6868169     Kurtosis             1703.22105
Uncorrected SS        977961064     Corrected SS          977141386
Coeff Variation      3452.69068     Std Error Mean        0.08275458



                  Basic Statistical Measures

        Location                        Variability

    Mean      1.473086     Std Deviation           50.86109
    Median    0.000000     Variance                    2587
    Mode      0.000000     Range                       3071
                           Interquartile Range            0



               Tests for Location: Mu0=0

     Test              Statistic           p Value

     Student's t    t  17.80065     Pr > |t|     <.0001
     Sign           M     234.5     Pr >= |M|    <.0001
     Signed Rank    S   55107.5     Pr >= |S|    <.0001



                 Quantiles (Definition 5)

            Quantile       Estimate

            100% Max          3071
            99%                  0
            95%                  0
            90%                  0
            75% Q3               0
            50% Median           0
            25% Q1               0
            10%                  0
            5%                   0
            1%                   0
            0% Min               0
```

```
                    Extreme Observations

              Lowest                     Highest

        Value        Obs          Value        Obs

            0     377735           2700     317157
            0     377734           3071     310075
            0     377733           3071     310076
            0     377732           3071     310077
            0     377731           3071     310078
```

```
                    The UNIVARIATE Procedure

                      Variable:  T03AMTA

                            Moments

N                       377735      Sum Weights               377735
Mean                 11.8537811     Sum Observations         4477588
Std Deviation         100.582618    Variance               10116.8631
Skewness              50.6010881    Kurtosis               8945.97158
Uncorrected SS        3874559498    Corrected SS           3821483150
Coeff Variation       848.527717    Std Error Mean          0.16365502


                   Basic Statistical Measures

         Location                         Variability

     Mean       11.85378     Std Deviation          100.58262
     Median      0.00000     Variance                   10117
     Mode        0.00000     Range                      23500
                             Interquartile Range            0


                   Tests for Location: Mu0=0

         Test              Statistic            p Value

         Student's t    t  72.43152     Pr > |t|     <.0001
         Sign           M    4839.5     Pr >= |M|    <.0001
         Signed Rank    S  23423180     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max          23500
                    99%                 565
                    95%                   0
                    90%                   0
                    75% Q3                0
                    50% Median            0
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min                0
```

```
                Extreme Observations

        Lowest                    Highest

   Value        Obs          Value        Obs

      0      377735           6458     137782
      0      377734           6458     137783
      0      377733           6458     137784
      0      377732          12573     108809
      0      377731          23500     307523
```

```
                    The UNIVARIATE Procedure

                    Variable:  T03AMTK

                           Moments

N                     377735      Sum Weights                377735
Mean                1.0262115     Sum Observations            387636
Std Deviation      24.7915898     Variance                614.622924
Skewness           29.3842534     Kurtosis                1058.84945
Uncorrected SS      232561772     Corrected SS             232163975
Coeff Variation    2415.83629     Std Error Mean           0.04033767


                    Basic Statistical Measures

          Location                        Variability

     Mean      1.026211     Std Deviation            24.79159
     Median    0.000000     Variance                614.62292
     Mode      0.000000     Range                        1747
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t     t  25.44053      Pr > |t|     <.0001
        Sign            M      408.5     Pr >= |M|    <.0001
        Signed Rank     S  167076.5      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max         1747
                    99%                 0
                    95%                 0
                    90%                 0
                    75% Q3              0
                    50% Median          0
                    25% Q1              0
                    10%                 0
                    5%                  0
                    1%                  0
                    0% Min              0
```

```
                    Extreme Observations

          Lowest                     Highest

     Value       Obs          Value        Obs

         0    377735           1250     248266
         0    377734           1747     281764
         0    377733           1747     281765
         0    377732           1747     281766
         0    377731           1747     281767
```

```
                    The UNIVARIATE Procedure

                      Variable:  T04AMT

                          Moments

N                        377735      Sum Weights                377735
Mean                 1.52388315      Sum Observations           575624
Std Deviation        29.2577453      Variance               856.015657
Skewness             25.8924727      Kurtosis               999.946976
Uncorrected SS        324223402      Corrected SS            323346218
Coeff Variation      1919.94677      Std Error Mean         0.04760442


                 Basic Statistical Measures

        Location                        Variability

    Mean     1.523883       Std Deviation            29.25775
    Median   0.000000       Variance                856.01566
    Mode     0.000000       Range                        2500
                            Interquartile Range             0


                Tests for Location: Mu0=0

      Test               Statistic            p Value

      Student's t     t  32.01138      Pr > |t|     <.0001
      Sign            M       853      Pr >= |M|    <.0001
      Signed Rank     S  728035.5      Pr >= |S|    <.0001


                 Quantiles (Definition 5)

                Quantile        Estimate

                100% Max            2500
                99%                    0
                95%                    0
                90%                    0
                75% Q3                 0
                50% Median             0
                25% Q1                 0
                10%                    0
                5%                     0
                1%                     0
                0% Min                 0
```

```
                 Extreme Observations

         Lowest                    Highest

   Value      Obs          Value        Obs

     0     377735          1187      59682
     0     377734          2500     237363
     0     377733          2500     237364
     0     377732          2500     237365
     0     377731          2500     237366
```

```
                  The UNIVARIATE Procedure

                    Variable:  T05AMT

                         Moments

N                     377735     Sum Weights              377735
Mean               4.95600884    Sum Observations         1872058
Std Deviation      80.1185534    Variance              6418.98261
Skewness           22.1246159    Kurtosis               686.83266
Uncorrected SS     2433945912    Corrected SS          2424667976
Coeff Variation    1616.59424    Std Error Mean        0.13035854


                 Basic Statistical Measures

         Location                        Variability

     Mean     4.956009     Std Deviation            80.11855
     Median   0.000000     Variance                     6419
     Mode     0.000000     Range                        5900
                           Interquartile Range             0


                 Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  38.01829     Pr > |t|    <.0001
       Sign           M    1053.5     Pr >= |M|   <.0001
       Signed Rank    S   1110389     Pr >= |S|   <.0001


                  Quantiles (Definition 5)

                  Quantile     Estimate

                  100% Max         5900
                  99%                 0
                  95%                 0
                  90%                 0
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
                  Extreme Observations

          Lowest                    Highest

     Value        Obs        Value        Obs

         0     377735         3664       52183
         0     377734         3664       52184
         0     377733         5900       29906
         0     377732         5900       29907
         0     377731         5900       29908
```

```
                    The UNIVARIATE Procedure

                     Variable:  T06AMT

                           Moments

N                      377735     Sum Weights              377735
Mean               0.06436258     Sum Observations          24312
Std Deviation      6.87774109     Variance             47.3033225
Skewness           135.924265     Kurtosis             21479.8624
Uncorrected SS       17869638     Corrected SS         17868073.2
Coeff Variation    10685.9309     Std Error Mean       0.01119057


                  Basic Statistical Measures

       Location                        Variability

   Mean      0.064363     Std Deviation            6.87774
   Median    0.000000     Variance                47.30332
   Mode      0.000000     Range                       1500
                          Interquartile Range            0


              Tests for Location: Mu0=0

     Test              Statistic            p Value

     Student's t     t  5.751502    Pr > |t|     <.0001
     Sign            M      25.5    Pr >= |M|    <.0001
     Signed Rank     S       663    Pr >= |S|    <.0001


                  Quantiles (Definition 5)

               Quantile      Estimate

               100% Max          1500
               99%                  0
               95%                  0
               90%                  0
               75% Q3               0
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min               0
```

```
                  Extreme Observations

        Lowest                    Highest

     Value       Obs        Value        Obs

        0     377735         800      250664
        0     377734        1144       97017
        0     377733        1200        6314
        0     377732        1440       13184
        0     377731        1500      241922
```

The UNIVARIATE Procedure

Variable: T08AMT

Moments

N	377735	Sum Weights	377735
Mean	7.45780243	Sum Observations	2817073
Std Deviation	111.713086	Variance	12479.8136
Skewness	27.4458957	Kurtosis	1254.01412
Uncorrected SS	4735059093	Corrected SS	4714049919
Coeff Variation	1497.93572	Std Error Mean	0.18176507

Basic Statistical Measures

Location		Variability	
Mean	7.457802	Std Deviation	111.71309
Median	0.000000	Variance	12480
Mode	0.000000	Range	10000
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	41.0299	Pr > |t|	<.0001
Sign	M	2054	Pr >= |M|	<.0001
Signed Rank	S	4219943	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	104
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                    Extreme Observations

          Lowest                      Highest

Value        Obs           Value        Obs

    0      377735            5958      156000
    0      377734           10000        4720
    0      377733           10000        4721
    0      377732           10000        4722
    0      377731           10000        4723
```

The UNIVARIATE Procedure

Variable: T10AMT

Moments

N	377735	Sum Weights	377735
Mean	2.50713066	Sum Observations	947031
Std Deviation	61.9258077	Variance	3834.80566
Skewness	31.7894456	Kurtosis	1275.32589
Uncorrected SS	1450910813	Corrected SS	1448536483
Coeff Variation	2469.98725	Std Error Mean	0.10075766

Basic Statistical Measures

Location		Variability	
Mean	2.507131	Std Deviation	61.92581
Median	0.000000	Variance	3835
Mode	0.000000	Range	6334
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	24.88278	Pr > |t|	<.0001
Sign	M	446.5	Pr >= |M|	<.0001
Signed Rank	S	199585.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6334
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                    Extreme Observations

             Lowest                    Highest

      Value        Obs          Value        Obs

          0     377735           3000     128031
          0     377734           3120     180419
          0     377733           3200      86306
          0     377732           4000      88681
          0     377731           6334       7047
```

```
                    The UNIVARIATE Procedure

                    Variable:  T13AMT

                           Moments

N                      377735     Sum Weights              377735
Mean                0.67558474     Sum Observations         255192
Std Deviation        58.817187     Variance             3459.46148
Skewness            179.163232     Kurtosis             39484.1834
Uncorrected SS      1306928628     Corrected SS         1306756224
Coeff Variation     8706.11544     Std Error Mean       0.09569971


                   Basic Statistical Measures

         Location                        Variability

     Mean     0.675585     Std Deviation            58.81719
     Median   0.000000     Variance                     3459
     Mode     0.000000     Range                       14300
                           Interquartile Range             0


                  Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  7.059423     Pr > |t|     <.0001
       Sign           M        92     Pr >= |M|    <.0001
       Signed Rank    S      8510     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max          14300
             99%                   0
             95%                   0
             90%                   0
             75% Q3                0
             50% Median            0
             25% Q1                0
             10%                   0
             5%                    0
             1%                    0
             0% Min                0
```

```
                    Extreme Observations

          Lowest                    Highest

     Value        Obs          Value          Obs

         0     377735           6500        50610
         0     377734          14300       299066
         0     377733          14300       299067
         0     377732          14300       299068
         0     377731          14300       299069
```

```
                    The UNIVARIATE Procedure

                      Variable:  T14AMT

                          Moments

N                      377735    Sum Weights              377735
Mean               2.49545846    Sum Observations         942622
Std Deviation        70.282793   Variance             4939.67099
Skewness             43.4089531  Kurtosis             2563.18727
Uncorrected SS       1868233956  Corrected SS         1865881682
Coeff Variation      2816.42809  Std Error Mean        0.11435506


                 Basic Statistical Measures

       Location                        Variability

    Mean     2.495458     Std Deviation           70.28279
    Median   0.000000     Variance                    4940
    Mode     0.000000     Range                       7000
                          Interquartile Range            0


                 Tests for Location: Mu0=0

      Test               Statistic           p Value

      Student's t    t  21.82202     Pr > |t|    <.0001
      Sign           M       405     Pr >= |M|   <.0001
      Signed Rank    S  164227.5     Pr >= |S|   <.0001


                  Quantiles (Definition 5)

              Quantile       Estimate

              100% Max           7000
              99%                   0
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                   Extreme Observations

            Lowest                      Highest

      Value        Obs          Value          Obs

          0     377735           5000        60417
          0     377734           7000       190749
          0     377733           7000       190750
          0     377732           7000       190751
          0     377731           7000       190752
```

```
                  The UNIVARIATE Procedure

                    Variable:  T15AMT

                         Moments

N                    377735      Sum Weights              377735
Mean             2.84548692      Sum Observations        1074840
Std Deviation    361.542822      Variance             130713.212
Skewness         212.213596      Kurtosis             49654.7251
Uncorrected SS    4.93779E10     Corrected SS          4.93748E10
Coeff Variation  12705.8332      Std Error Mean       0.58825568


                 Basic Statistical Measures

         Location                       Variability

     Mean     2.845487      Std Deviation         361.54282
     Median   0.000000      Variance                 130713
     Mode     0.000000      Range                     90000
                            Interquartile Range           0


                 Tests for Location: Mu0=0

        Test             Statistic           p Value

        Student's t    t    4.83716     Pr > |t|     <.0001
        Sign           M         66     Pr >= |M|    <.0001
        Signed Rank    S       4389     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max        90000
                  99%                 0
                  95%                 0
                  90%                 0
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
                    Extreme Observations

          Lowest                    Highest

    Value        Obs        Value          Obs

        0     377735        82500        92313
        0     377734        90000       187352
        0     377733        90000       206843
        0     377732        90000       278431
        0     377731        90000       308875
```

```
                      The UNIVARIATE Procedure

                       Variable:  T20AMT

                            Moments

N                        377735     Sum Weights                   377735
Mean                  1.87300091     Sum Observations              707498
Std Deviation         29.0247532     Variance                  842.436301
Skewness              19.7823058     Kurtosis                  491.225259
Uncorrected SS         319541978     Corrected SS               318216834
Coeff Variation       1549.63903     Std Error Mean            0.04722532


                     Basic Statistical Measures

           Location                        Variability

       Mean      1.873001     Std Deviation              29.02475
       Median    0.000000     Variance                  842.43630
       Mode      0.000000     Range                          2000
                              Interquartile Range               0


                    Tests for Location: Mu0=0

       Test               Statistic           p Value

       Student's t     t  39.66095     Pr > |t|      <.0001
       Sign            M      1092     Pr >= |M|     <.0001
       Signed Rank     S   1193010     Pr >= |S|     <.0001


                      Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           2000
                    99%                   0
                    95%                   0
                    90%                   0
                    75% Q3                0
                    50% Median            0
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min                0
```

```
                   Extreme Observations

          Lowest                      Highest

     Value        Obs          Value        Obs

         0     377735           1400     160727
         0     377734           1400     160728
         0     377733           1400     160729
         0     377732           1400     160730
         0     377731           2000     362354
```

```
                    The UNIVARIATE Procedure

                      Variable:  T21AMT

                           Moments

N                        377735      Sum Weights                  377735
Mean                 0.28210518      Sum Observations             106561
Std Deviation        15.8924613      Variance                 252.570326
Skewness             127.881754      Kurtosis                 25957.2152
Uncorrected SS         95434461      Corrected SS             95404399.6
Coeff Variation       5633.5234      Std Error Mean           0.02585816


                    Basic Statistical Measures

           Location                        Variability

       Mean      0.282105      Std Deviation          15.89246
       Median    0.000000      Variance              252.57033
       Mode      0.000000      Range                      4668
                               Interquartile Range           0


                    Tests for Location: Mu0=0

         Test              Statistic           p Value

         Student's t    t  10.90972      Pr > |t|     <.0001
         Sign           M       164      Pr >= |M|    <.0001
         Signed Rank    S     26978      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max          4668
                    99%                  0
                    95%                  0
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                Extreme Observations

         Lowest                    Highest

   Value        Obs        Value        Obs

      0     377735         2056      54028
      0     377734         2056      54029
      0     377733         2056      54030
      0     377732         2056      54031
      0     377731         4668     362385
```

```
                    The UNIVARIATE Procedure

                      Variable:  T23AMT

                           Moments

N                      377735      Sum Weights              377735
Mean                0.35489166     Sum Observations         134055
Std Deviation       24.0701457     Variance             579.371913
Skewness            87.9251883     Kurtosis             8699.59499
Uncorrected SS       218896045     Corrected SS          218848470
Coeff Variation     6782.39266     Std Error Mean       0.03916383


                   Basic Statistical Measures

         Location                         Variability

     Mean     0.354892      Std Deviation             24.07015
     Median   0.000000      Variance                 579.37191
     Mode     0.000000      Range                         3000
                            Interquartile Range              0


                  Tests for Location: Mu0=0

        Test                Statistic           p Value

        Student's t    t   9.061721     Pr > |t|    <.0001
        Sign           M        70.5    Pr >= |M|   <.0001
        Signed Rank    S      5005.5    Pr >= |S|   <.0001


                    Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max          3000
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
              Extreme Observations

       Lowest                    Highest

Value        Obs         Value          Obs

    0      377735         3000       201320
    0      377734         3000       201321
    0      377733         3000       201322
    0      377732         3000       201323
    0      377731         3000       247875
```

```
                  The UNIVARIATE Procedure

                     Variable:  T24AMT

                         Moments

N                     377735     Sum Weights              377735
Mean               0.58593458    Sum Observations         221328
Std Deviation      28.5428101    Variance             814.692006
Skewness           261.239015    Kurtosis             109445.573
Uncorrected SS      307866554    Corrected SS          307736870
Coeff Variation     4871.3305    Std Error Mean        0.04644117


                 Basic Statistical Measures

         Location                        Variability

     Mean      0.585935    Std Deviation          28.54281
     Median    0.000000    Variance              814.69201
     Mode      0.000000    Range                     12825
                           Interquartile Range           0


                 Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t  12.61671     Pr > |t|     <.0001
        Sign           M       297     Pr >= |M|    <.0001
        Signed Rank    S   88357.5     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile       Estimate

                  100% Max          12825
                  99%                   0
                  95%                   0
                  90%                   0
                  75% Q3                0
                  50% Median            0
                  25% Q1                0
                  10%                   0
                  5%                    0
                  1%                    0
                  0% Min                0
```

```
                  Extreme Observations

        Lowest                      Highest

   Value        Obs          Value         Obs

       0     377735           3000       20205
       0     377734           3000       20206
       0     377733           3000       20207
       0     377732           3000       20208
       0     377731          12825      245918
```

```
                    The UNIVARIATE Procedure

                     Variable:  T25AMT

                          Moments

N                      377735    Sum Weights               377735
Mean               0.81911922    Sum Observations          309410
Std Deviation      7.10904662    Variance             50.5385438
Skewness           10.6598765    Kurtosis             135.845877
Uncorrected SS       19343570    Corrected SS         19090126.3
Coeff Variation     867.88912    Std Error Mean       0.01156692


                  Basic Statistical Measures

       Location                        Variability

   Mean      0.819119    Std Deviation            7.10905
   Median    0.000000    Variance                50.53854
   Mode      0.000000    Range                  187.00000
                         Interquartile Range            0


                  Tests for Location: Mu0=0

      Test                Statistic           p Value

      Student's t    t   70.81567    Pr > |t|     <.0001
      Sign           M       3040    Pr >= |M|    <.0001
      Signed Rank    S    9243120    Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          187
                   99%                37
                   95%                 0
                   90%                 0
                   75% Q3              0
                   50% Median          0
                   25% Q1              0
                   10%                 0
                   5%                  0
                   1%                  0
                   0% Min              0
```

```
                Extreme Observations

        Lowest                    Highest

   Value        Obs         Value        Obs

      0      377735          187      271979
      0      377734          187      275214
      0      377733          187      275215
      0      377732          187      275216
      0      377731          187      275217
```

```
                     The UNIVARIATE Procedure

                        Variable:  T26AMT

                             Moments

N                          377735     Sum Weights                   377735
Mean                    0.05093518    Sum Observations               19240
Std Deviation            8.2607076    Variance                  68.2392901
Skewness                213.115063    Kurtosis                  45962.0299
Uncorrected SS            25777280    Corrected SS               25776300
Coeff Variation          16218.0789   Std Error Mean            0.01344075


                     Basic Statistical Measures

          Location                          Variability

     Mean      0.050935      Std Deviation              8.26071
     Median    0.000000      Variance                  68.23929
     Mode      0.000000      Range                         1784
                             Interquartile Range              0


                   Tests for Location: Mu0=0

        Test              Statistic             p Value

        Student's t     t  3.789607     Pr > |t|    0.0002
        Sign            M      49.5      Pr >= |M|   <.0001
        Signed Rank     S      2475      Pr >= |S|   <.0001


                     Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            1784
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                 Extreme Observations

          Lowest                  Highest

    Value        Obs         Value         Obs

         0     377735         1782       65572
         0     377734         1784      270981
         0     377733         1784      270982
         0     377732         1784      270983
         0     377731         1784      270984
```

```
                        The UNIVARIATE Procedure

                         Variable:  T27AMT

                               Moments

N                        377735      Sum Weights              377735
Mean                 7.73596304      Sum Observations        2922144
Std Deviation        48.8912168      Variance             2390.35108
Skewness             8.09068631      Kurtosis             78.2537114
Uncorrected SS        925522472      Corrected SS          902916874
Coeff Variation        631.9991      Std Error Mean        0.07954946


                      Basic Statistical Measures

           Location                         Variability

     Mean      7.735963       Std Deviation          48.89122
     Median    0.000000       Variance                   2390
     Mode      0.000000       Range                      1426
                              Interquartile Range           0


                     Tests for Location: Mu0=0

        Test                 Statistic             p Value

        Student's t     t  97.24721      Pr > |t|      <.0001
        Sign            M     7394.5      Pr >= |M|     <.0001
        Signed Rank     S  54682328      Pr >= |S|     <.0001


                     Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max            1426
                   99%                  278
                   95%                    0
                   90%                    0
                   75% Q3                 0
                   50% Median             0
                   25% Q1                 0
                   10%                    0
                   5%                     0
                   1%                     0
                   0% Min                 0
```

```
               Extreme Observations

        Lowest                  Highest

Value       Obs          Value        Obs

    0    377735           1023     207403
    0    377734           1023     207404
    0    377733           1200     207397
    0    377732           1393     325133
    0    377731           1426      56204
```

```
                    The UNIVARIATE Procedure

                    Variable:  T28AMT

                         Moments

N                      377735     Sum Weights              377735
Mean               9.41724225     Sum Observations        3557222
Std Deviation      73.3565868     Variance            5381.18883
Skewness           10.0573637     Kurtosis            124.680451
Uncorrected SS     2066157202     Corrected SS        2032657981
Coeff Variation    778.960389     Std Error Mean      0.11935634


                 Basic Statistical Measures

          Location                      Variability

     Mean      9.417242     Std Deviation          73.35659
     Median    0.000000     Variance                   5381
     Mode      0.000000     Range                      3399
                            Interquartile Range           0


                 Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  78.90022     Pr > |t|     <.0001
       Sign           M    4500.5     Pr >= |M|    <.0001
       Signed Rank    S  20256751     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

              Quantile       Estimate

              100% Max          3399
              99%                400
              95%                  0
              90%                  0
              75% Q3               0
              50% Median           0
              25% Q1               0
              10%                  0
              5%                   0
              1%                   0
              0% Min               0
```

```
                  Extreme Observations

          Lowest                    Highest

     Value        Obs          Value        Obs

        0      377735           1800      132582
        0      377734           1800      264055
        0      377733           1800      264058
        0      377732           2000      300187
        0      377731           3399      199547
```

```
                    The UNIVARIATE Procedure

                    Variable:  T29AMT

                          Moments

N                       377735    Sum Weights              377735
Mean                1.83477835    Sum Observations         693060
Std Deviation         57.722557   Variance              3331.89358
Skewness             44.9419139   Kurtosis              2714.13579
Uncorrected SS       1259841102   Corrected SS          1258569491
Coeff Variation      3146.02344   Std Error Mean        0.09391867


                 Basic Statistical Measures

        Location                        Variability

    Mean      1.834778    Std Deviation          57.72256
    Median    0.000000    Variance                   3332
    Mode      0.000000    Range                      8000
                          Interquartile Range          0


                 Tests for Location: Mu0=0

        Test              Statistic           p Value

    Student's t     t  19.53582    Pr > |t|      <.0001
    Sign            M       349    Pr >= |M|     <.0001
    Signed Rank     S  121975.5    Pr >= |S|     <.0001


                 Quantiles (Definition 5)

             Quantile      Estimate

             100% Max          8000
             99%                  0
             95%                  0
             90%                  0
             75% Q3               0
             50% Median           0
             25% Q1               0
             10%                  0
             5%                   0
             1%                   0
             0% Min               0
```

```
                 Extreme Observations

        Lowest                      Highest

   Value        Obs          Value         Obs

      0      377735           3000      349053
      0      377734           3000      349054
      0      377733           3000      349055
      0      377732           4900      236786
      0      377731           8000       71748
```

```
                      The UNIVARIATE Procedure

                       Variable:  T30AMT

                            Moments

N                        377735      Sum Weights                  377735
Mean                  42.8132024     Sum Observations           16172045
Std Deviation         261.036313     Variance                 68139.9566
Skewness               8.2210003     Kurtosis                 81.7377999
Uncorrected SS         2.64312E10    Corrected SS              2.57388E10
Coeff Variation       609.709852     Std Error Mean             0.4247245


                      Basic Statistical Measures

            Location                        Variability

      Mean       42.81320     Std Deviation              261.03631
      Median      0.00000     Variance                       68140
      Mode        0.00000     Range                          11000
                              Interquartile Range                0


                      Tests for Location: Mu0=0

        Test               Statistic              p Value

        Student's t    t   100.8023     Pr > |t|     <.0001
        Sign           M     9384.5     Pr >= |M|    <.0001
        Signed Rank    S   88073533     Pr >= |S|    <.0001


                       Quantiles (Definition 5)

                       Quantile      Estimate

                       100% Max         11000
                       99%               1400
                       95%                  0
                       90%                  0
                       75% Q3               0
                       50% Median           0
                       25% Q1               0
                       10%                  0
                       5%                   0
                       1%                   0
                       0% Min               0
```

```
                   Extreme Observations

          Lowest                    Highest

   Value       Obs         Value        Obs

       0    377735          3800     360153
       0    377734          3840     342267
       0    377733          4108     269371
       0    377732          5892      51404
       0    377731         11000     150098
```

The UNIVARIATE Procedure

Variable: T31AMT

Moments

N	377735	Sum Weights	377735
Mean	14.4246549	Sum Observations	5448697
Std Deviation	196.227369	Variance	38505.1802
Skewness	16.8183857	Kurtosis	320.302403
Uncorrected SS	1.46233E10	Corrected SS	1.45447E10
Coeff Variation	1360.36093	Std Error Mean	0.31927577

Basic Statistical Measures

Location		Variability	
Mean	14.42465	Std Deviation	196.22737
Median	0.00000	Variance	38505
Mode	0.00000	Range	4900
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	45.1793	Pr > |t|	<.0001
Sign	M	1503.5	Pr >= |M|	<.0001
Signed Rank	S	2261264	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	4900
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                 Extreme Observations

         Lowest                    Highest

Value        Obs         Value          Obs

    0     377735          4900       346374
    0     377734          4900       347147
    0     377733          4900       347148
    0     377732          4900       347149
    0     377731          4900       347150
```

```
                    The UNIVARIATE Procedure

                      Variable:  T32AMT

                            Moments

N                        377735      Sum Weights                 377735
Mean                   9.03668974    Sum Observations            3413474
Std Deviation          137.453838    Variance                 18893.5576
Skewness               18.9432321    Kurtosis                 413.673434
Uncorrected SS         7167585610    Corrected SS             7136739105
Coeff Variation        1521.06404    Std Error Mean           0.22364709


                    Basic Statistical Measures

          Location                        Variability

     Mean      9.036690     Std Deviation           137.45384
     Median    0.000000     Variance                    18894
     Mode      0.000000     Range                        3900
                            Interquartile Range             0


                   Tests for Location: Mu0=0

       Test                Statistic           p Value

       Student's t     t  40.40602     Pr > |t|    <.0001
       Sign            M    1117.5     Pr >= |M|   <.0001
       Signed Rank     S  1249365     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            3900
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
              Extreme Observations

         Lowest                    Highest

Value        Obs          Value         Obs

    0     377735           3900      344531
    0     377734           3900      349278
    0     377733           3900      349279
    0     377732           3900      349280
    0     377731           3900      349281
```

```
                     The UNIVARIATE Procedure

                      Variable:  T34AMT

                           Moments

N                         377735     Sum Weights                 377735
Mean                   21.5192397     Sum Observations           8128570
Std Deviation          231.696314     Variance                53683.1817
Skewness               13.4268524     Kurtosis                203.144348
Uncorrected SS          2.04529E10    Corrected SS              2.0278E10
Coeff Variation        1076.69377     Std Error Mean           0.37698625


                    Basic Statistical Measures

          Location                         Variability

     Mean      21.51924     Std Deviation              231.69631
     Median     0.00000     Variance                       53683
     Mode       0.00000     Range                           4600
                            Interquartile Range                0


                  Tests for Location: Mu0=0

        Test               Statistic              p Value

        Student's t     t  57.08229     Pr > |t|      <.0001
        Sign            M    2537.5     Pr >= |M|     <.0001
        Signed Rank     S  6440175      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max            4600
                    99%                  645
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
              Extreme Observations

        Lowest                    Highest

Value        Obs          Value          Obs

    0      377735          4600       370135
    0      377734          4600       374776
    0      377733          4600       374777
    0      377732          4600       374778
    0      377731          4600       374779
```

```
                  The UNIVARIATE Procedure

                   Variable:  T35AMT

                          Moments

N                       377735    Sum Weights                377735
Mean                5.78074311    Sum Observations          2183589
Std Deviation       108.405547    Variance               11751.7626
Skewness            23.1565867    Kurtosis               592.647915
Uncorrected SS      4451663069    Corrected SS           4439040302
Coeff Variation      1875.2874    Std Error Mean         0.17638347


                   Basic Statistical Measures

          Location                        Variability

     Mean      5.780743    Std Deviation           108.40555
     Median    0.000000    Variance                    11752
     Mode      0.000000    Range                        3400
                           Interquartile Range             0


                  Tests for Location: Mu0=0

        Test               Statistic            p Value

        Student's t    t  32.77372     Pr > |t|     <.0001
        Sign           M       866     Pr >= |M|    <.0001
        Signed Rank    S    750389     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max           3400
                   99%                   0
                   95%                   0
                   90%                   0
                   75% Q3                0
                   50% Median            0
                   25% Q1                0
                   10%                   0
                   5%                    0
                   1%                    0
                   0% Min                0
```

```
              Extreme Observations

        Lowest                  Highest

Value       Obs          Value        Obs

    0    377735           3400     371835
    0    377734           3400     372229
    0    377733           3400     372230
    0    377732           3400     372231
    0    377731           3400     372232
```

```
                     The UNIVARIATE Procedure

                       Variable:  T36AMT

                           Moments

N                     377735    Sum Weights              377735
Mean              2.34175811    Sum Observations         884564
Std Deviation      81.120541    Variance             6580.54218
Skewness          105.593184    Kurtosis             19052.5375
Uncorrected SS    2487765954    Corrected SS         2485694519
Coeff Variation   3464.08712    Std Error Mean        0.13198884


                   Basic Statistical Measures

         Location                        Variability

     Mean     2.341758     Std Deviation          81.12054
     Median   0.000000     Variance                   6581
     Mode     0.000000     Range                     20000
                           Interquartile Range           0


                 Tests for Location: Mu0=0

        Test              Statistic           p Value

        Student's t    t  17.74209     Pr > |t|     <.0001
        Sign           M      589.5     Pr >= |M|    <.0001
        Signed Rank    S     347805     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

               Quantile        Estimate

               100% Max           20000
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
                   Extreme Observations

         Lowest                      Highest

Value        Obs            Value        Obs

    0     377735             5000     272467
    0     377734             5000     275846
    0     377733            16000     182324
    0     377732            16000     247765
    0     377731            20000      52835
```

```
                   The UNIVARIATE Procedure

                    Variable:  T38AMT

                           Moments

N                      377735     Sum Weights                377735
Mean                 8.59551008   Sum Observations           3246825
Std Deviation        124.960151   Variance                15615.0394
Skewness              21.953267   Kurtosis                733.025485
Uncorrected SS       5926239411   Corrected SS            5898331294
Coeff Variation      1453.78401   Std Error Mean          0.20331898


                 Basic Statistical Measures

        Location                         Variability

    Mean      8.595510    Std Deviation          124.96015
    Median    0.000000    Variance                   15615
    Mode      0.000000    Range                      12000
                          Interquartile Range            0


                 Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  42.27598     Pr > |t|     <.0001
       Sign           M      1834     Pr >= |M|    <.0001
       Signed Rank    S   3364473     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max         12000
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                   Extreme Observations

          Lowest                    Highest

  Value        Obs          Value        Obs

     0       377735          3300      358806
     0       377734          5000      124879
     0       377733          5000      303824
     0       377732         10000       79996
     0       377731         12000      226286
```

```
                    The UNIVARIATE Procedure

                    Variable:  T39AMT

                         Moments

N                        377735    Sum Weights              377735
Mean                 0.98709942    Sum Observations         372862
Std Deviation        116.689151    Variance             13616.3579
Skewness             143.978427    Kurtosis             22653.9514
Uncorrected SS       5143729402    Corrected SS         5143361350
Coeff Variation      11821.4182    Std Error Mean       0.18986148


                 Basic Statistical Measures

       Location                        Variability

   Mean      0.987099    Std Deviation          116.68915
   Median    0.000000    Variance                   13616
   Mode      0.000000    Range                      22000
                         Interquartile Range            0


                 Tests for Location: Mu0=0

      Test              Statistic            p Value

      Student's t    t   5.19905    Pr > |t|    <.0001
      Sign           M        36    Pr >= |M|   <.0001
      Signed Rank    S      1314    Pr >= |S|   <.0001


                 Quantiles (Definition 5)

            Quantile        Estimate

            100% Max           22000
            99%                    0
            95%                    0
            90%                    0
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                    Extreme Observations

          Lowest                     Highest

    Value        Obs          Value        Obs

        0     377735          20000     298708
        0     377734          20000     336142
        0     377733          20000     350603
        0     377732          22000      93965
        0     377731          22000     198197
```

```
                  The UNIVARIATE Procedure

                   Variable:  T42AMT

                         Moments

N                        377735    Sum Weights                377735
Mean                  13.8540194    Sum Observations          5233148
Std Deviation         319.897963    Variance               102334.707
Skewness              52.8556075    Kurtosis               4225.81641
Uncorrected SS         3.87278E10   Corrected SS            3.86553E10
Coeff Variation       2309.06248    Std Error Mean         0.52049656


                   Basic Statistical Measures

        Location                       Variability

    Mean      13.85402     Std Deviation          319.89796
    Median     0.00000     Variance                  102335
    Mode       0.00000     Range                      48000
                           Interquartile Range           0


                   Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  26.61693     Pr > |t|     <.0001
       Sign           M    1615.5     Pr >= |M|    <.0001
       Signed Rank    S  2610648      Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max         48000
                   99%                 0
                   95%                 0
                   90%                 0
                   75% Q3              0
                   50% Median          0
                   25% Q1              0
                   10%                 0
                   5%                  0
                   1%                  0
                   0% Min              0
```

```
                    Extreme Observations

          Lowest                    Highest

   Value        Obs          Value        Obs

       0     377735          30000       58786
       0     377734          30000      117277
       0     377733          30000      332263
       0     377732          35000      198290
       0     377731          48000      294227
```

```
                  The UNIVARIATE Procedure

                    Variable:  T51AMT

                         Moments

N                      377735     Sum Weights                377735
Mean               0.61721048     Sum Observations           233142
Std Deviation      35.1662692     Variance               1236.66649
Skewness           132.924425     Kurtosis                27051.814
Uncorrected SS      467274878     Corrected SS            467130980
Coeff Variation    5697.61377     Std Error Mean           0.057218


                 Basic Statistical Measures

         Location                        Variability

     Mean      0.617210     Std Deviation            35.16627
     Median    0.000000     Variance                     1237
     Mode      0.000000     Range                       10000
                            Interquartile Range             0


                 Tests for Location: Mu0=0

        Test               Statistic           p Value

        Student's t    t     10.787    Pr > |t|    <.0001
        Sign           M      158.5    Pr >= |M|   <.0001
        Signed Rank    S    25201.5    Pr >= |S|   <.0001


                  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

            Lowest                      Highest

     Value        Obs            Value        Obs

        0      377735            5000      259799
        0      377734            5000      289084
        0      377733            6500      306274
        0      377732            6500      306278
        0      377731           10000       12489
```

```
                    The UNIVARIATE Procedure

                     Variable:  T52AMT

                          Moments

N                       377735      Sum Weights              377735
Mean                2.79235443      Sum Observations         1054770
Std Deviation       435.790084      Variance              189912.997
Skewness            196.393016      Kurtosis              40456.5832
Uncorrected SS       7.17395E10     Corrected SS           7.17366E10
Coeff Variation     15606.5462      Std Error Mean        0.70906121


                 Basic Statistical Measures

         Location                      Variability

     Mean      2.792354     Std Deviation         435.79008
     Median    0.000000     Variance                 189913
     Mode      0.000000     Range                     92000
                            Interquartile Range           0


                 Tests for Location: Mu0=0

       Test             Statistic           p Value

       Student's t    t  3.938101     Pr > |t|     <.0001
       Sign           M     47.5      Pr >= |M|    <.0001
       Signed Rank    S     2280      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

              Quantile       Estimate

              100% Max          92000
              99%                   0
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                    Extreme Observations

         Lowest                        Highest

    Value        Obs              Value        Obs

        0      377735             90000     181630
        0      377734             92000      26402
        0      377733             92000     263393
        0      377732             92000     316741
        0      377731             92000     373604
```

```
                    The UNIVARIATE Procedure

                      Variable:  T55AMT

                         Moments

N                     377735    Sum Weights                 377735
Mean               1.71886375    Sum Observations            649275
Std Deviation      65.0851768    Variance               4236.08024
Skewness           50.8556004    Kurtosis               2894.79828
Uncorrected SS     1601227547    Corrected SS           1600111532
Coeff Variation    3786.52331    Std Error Mean         0.10589817


                Basic Statistical Measures

        Location                        Variability

    Mean      1.718864    Std Deviation            65.08518
    Median    0.000000    Variance                     4236
    Mode      0.000000    Range                        5900
                          Interquartile Range             0


                Tests for Location: Mu0=0

     Test              Statistic           p Value

     Student's t     t  16.23129    Pr > |t|     <.0001
     Sign            M       332    Pr >= |M|    <.0001
     Signed Rank     S    110390    Pr >= |S|    <.0001


                 Quantiles (Definition 5)

               Quantile      Estimate

               100% Max          5900
               99%                  0
               95%                  0
               90%                  0
               75% Q3               0
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min               0
```

```
            Extreme Observations

      Lowest                 Highest

Value        Obs         Value        Obs

     0    377735          4600    277592
     0    377734          5000    322981
     0    377733          5000    322982
     0    377732          5000    341657
     0    377731          5900    184524
```

```
                    The UNIVARIATE Procedure

                      Variable:  T56AMT

                         Moments

N                       377735      Sum Weights                377735
Mean                0.63039962      Sum Observations           238124
Std Deviation       44.8238353      Variance               2009.17621
Skewness            169.631052      Kurtosis               39700.7943
Uncorrected SS       759084280      Corrected SS            758934167
Coeff Variation     7110.38426      Std Error Mean         0.07293154


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.630400    Std Deviation             44.82384
    Median    0.000000    Variance                      2009
    Mode      0.000000    Range                        14000
                          Interquartile Range              0


                Tests for Location: Mu0=0

      Test                 Statistic           p Value

      Student's t     t  8.643717      Pr > |t|    <.0001
      Sign            M       186      Pr >= |M|   <.0001
      Signed Rank     S     34689      Pr >= |S|   <.0001


                  Quantiles (Definition 5)

               Quantile      Estimate

               100% Max         14000
               99%                  0
               95%                  0
               90%                  0
               75% Q3               0
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min               0
```

```
                Extreme Observations

        Lowest                    Highest

    Value        Obs          Value        Obs

        0     377735           5000     247369
        0     377734           5800     280339
        0     377733           9000     290951
        0     377732          10000     160985
        0     377731          14000     335612
```

```
                    The UNIVARIATE Procedure

                    Variable:  T60AMTG

                           Moments

N                       377735     Sum Weights              377735
Mean                0.01306207     Sum Observations            4934
Std Deviation       1.02770419     Variance             1.05617591
Skewness             109.117151    Kurtosis             14818.1256
Uncorrected SS          399018     Corrected SS         398953.552
Coeff Variation     7867.85253     Std Error Mean       0.00167215


                   Basic Statistical Measures

         Location                        Variability

    Mean      0.013062     Std Deviation              1.02770
    Median    0.000000     Variance                   1.05618
    Mode      0.000000     Range                    176.00000
                           Interquartile Range              0


                  Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  7.811553     Pr > |t|     <.0001
       Sign           M      43.5     Pr >= |M|    <.0001
       Signed Rank    S      1914     Pr >= |S|    <.0001


                     Quantiles (Definition 5)

                 Quantile       Estimate

                 100% Max          176
                 99%                 0
                 95%                 0
                 90%                 0
                 75% Q3              0
                 50% Median          0
                 25% Q1              0
                 10%                 0
                 5%                  0
                 1%                  0
                 0% Min              0
```

```
                  Extreme Observations

         Lowest                      Highest

    Value        Obs          Value          Obs

       0     377735            176        354494
       0     377734            176        367280
       0     377733            176        367281
       0     377732            176        367282
       0     377731            176        367283
```

```
                    The UNIVARIATE Procedure

                       Variable:  T60AMTT

                           Moments

N                       377735     Sum Weights              377735
Mean                 0.0331714     Sum Observations          12530
Std Deviation       1.27088895     Variance             1.61515872
Skewness            47.5431896     Kurtosis              2560.2699
Uncorrected SS          610516     Corrected SS         610100.362
Coeff Variation     3831.27882     Std Error Mean       0.00206783


                    Basic Statistical Measures

          Location                         Variability

     Mean      0.033171     Std Deviation           1.27089
     Median    0.000000     Variance                1.61516
     Mode      0.000000     Range                  90.00000
                            Interquartile Range           0


                  Tests for Location: Mu0=0

        Test               Statistic            p Value

        Student's t    t   16.04168     Pr > |t|      <.0001
        Sign           M      193.5     Pr >= |M|     <.0001
        Signed Rank    S      37539     Pr >= |S|     <.0001


                     Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max           90
                   99%                 0
                   95%                 0
                   90%                 0
                   75% Q3              0
                   50% Median          0
                   25% Q1              0
                   10%                 0
                   5%                  0
                   1%                  0
                   0% Min              0
```

```
                 Extreme Observations

            Lowest                    Highest

       Value        Obs          Value        Obs

           0     377735             90      65572
           0     377734             90     243135
           0     377733             90     243136
           0     377732             90     243137
           0     377731             90     243138
```

```
                         The UNIVARIATE Procedure

                          Variable:  T61AMT

                                Moments

N                       377735     Sum Weights                    377735
Mean                 0.07749613     Sum Observations                29273
Std Deviation        7.83038145     Variance                   61.3148736
Skewness             136.845467     Kurtosis                   20585.1421
Uncorrected SS         23162981     Corrected SS               23160712.5
Coeff Variation      10104.2228     Std Error Mean             0.01274058


                      Basic Statistical Measures

           Location                        Variability

     Mean      0.077496      Std Deviation              7.83038
     Median    0.000000      Variance                  61.31487
     Mode      0.000000      Range                         1300
                             Interquartile Range              0


                    Tests for Location: Mu0=0

         Test              Statistic            p Value

         Student's t     t   6.08262     Pr > |t|     <.0001
         Sign            M      42.5     Pr >= |M|    <.0001
         Signed Rank     S    1827.5     Pr >= |S|    <.0001


                       Quantiles (Definition 5)

                      Quantile       Estimate

                      100% Max           1300
                      99%                   0
                      95%                   0
                      90%                   0
                      75% Q3                0
                      50% Median            0
                      25% Q1                0
                      10%                   0
                      5%                    0
                      1%                    0
                      0% Min                0
```

```
                    Extreme Observations

          Lowest                    Highest

      Value       Obs         Value        Obs

          0    377735          1200     285902
          0    377734          1300     193870
          0    377733          1300     193871
          0    377732          1300     193872
          0    377731          1300     193873
```

```
                    The UNIVARIATE Procedure

                      Variable:  T62AMT

                           Moments

N                      377735    Sum Weights              377735
Mean               0.04389585    Sum Observations          16581
Std Deviation      5.44391179    Variance             29.6361756
Skewness           234.565414    Kurtosis             72138.7286
Uncorrected SS       11195319    Corrected SS         11194591.2
Coeff Variation    12401.8818    Std Error Mean       0.00885763


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.043896    Std Deviation             5.44391
    Median    0.000000    Variance                 29.63618
    Mode      0.000000    Range                        2000
                          Interquartile Range             0


                 Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  4.955712     Pr > |t|    <.0001
       Sign           M       27.5    Pr >= |M|   <.0001
       Signed Rank    S        770    Pr >= |S|   <.0001


                    Quantiles (Definition 5)

               Quantile        Estimate

               100% Max            2000
               99%                    0
               95%                    0
               90%                    0
               75% Q3                 0
               50% Median             0
               25% Q1                 0
               10%                    0
               5%                     0
               1%                     0
               0% Min                 0
```

```
              Extreme Observations

        Lowest                    Highest

Value        Obs          Value         Obs

    0     377735           600       217332
    0     377734           600       217333
    0     377733           640       134780
    0     377732          1620        85475
    0     377731          2000        37143
```

```
                   The UNIVARIATE Procedure

                    Variable:  T64AMT

                         Moments

N                     377735    Sum Weights               377735
Mean                0.058729    Sum Observations            22184
Std Deviation     7.32740181    Variance               53.6908172
Skewness           189.505869   Kurtosis               43235.7058
Uncorrected SS      20282150    Corrected SS           20280847.2
Coeff Variation    12476.6324   Std Error Mean          0.0119222


                 Basic Statistical Measures

         Location                        Variability

   Mean       0.058729     Std Deviation            7.32740
   Median     0.000000     Variance                53.69082
   Mode       0.000000     Range                       2000
                           Interquartile Range            0


                 Tests for Location: Mu0=0

      Test               Statistic           p Value

      Student's t     t  4.926021     Pr > |t|    <.0001
      Sign            M      29.5     Pr >= |M|   <.0001
      Signed Rank     S       885     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          2000
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                   Extreme Observations

         Lowest                    Highest

   Value        Obs         Value        Obs

       0     377735          1200     258675
       0     377734          1260     154282
       0     377733          1700       2939
       0     377732          2000      53463
       0     377731          2000     325425
```

```
                The UNIVARIATE Procedure

                  Variable:  T75AMT

                        Moments

N                     377735     Sum Weights            377735
Mean               0.90426887    Sum Observations        341574
Std Deviation      55.7939227    Variance            3112.96181
Skewness           145.859942    Kurtosis            28800.9176
Uncorrected SS     1176180390    Corrected SS        1175871515
Coeff Variation    6170.05902    Std Error Mean      0.09078065


                Basic Statistical Measures

        Location                        Variability

   Mean      0.904269     Std Deviation          55.79392
   Median    0.000000     Variance                   3113
   Mode      0.000000     Range                     12500
                          Interquartile Range           0


               Tests for Location: Mu0=0

      Test              Statistic           p Value

      Student's t    t  9.961031     Pr > |t|     <.0001
      Sign           M       162     Pr >= |M|    <.0001
      Signed Rank    S     26325     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max         12500
                  99%                  0
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min               0
```

```
              Extreme Observations

        Lowest                    Highest

  Value        Obs          Value        Obs

      0     377735           6800     215092
      0     377734          12500     160172
      0     377733          12500     160173
      0     377732          12500     160174
      0     377731          12500     160175
```

The UNIVARIATE Procedure

Variable: TCSAGY

Moments

N	377735	Sum Weights	377735
Mean	0.04894437	Sum Observations	18488
Std Deviation	5.10855	Variance	26.0972831
Skewness	194.171329	Kurtosis	47387.0288
Uncorrected SS	9858736	Corrected SS	9857831.12
Coeff Variation	10437.4629	Std Error Mean	0.00831197

Basic Statistical Measures

Location		Variability	
Mean	0.048944	Std Deviation	5.10855
Median	0.000000	Variance	26.09728
Mode	0.000000	Range	1400
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	5.888419	Pr > |t|	<.0001
Sign	M	49.5	Pr >= |M|	<.0001
Signed Rank	S	2475	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1400
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                    Extreme Observations

          Lowest                      Highest

    Value        Obs          Value          Obs

        0     377735            450       240161
        0     377734            450       240162
        0     377733           1400        67753
        0     377732           1400       182007
        0     377731           1400       259115
```

```
                    The UNIVARIATE Procedure

                     Variable:  TROLLAMT

                          Moments

N                        377735     Sum Weights                377735
Mean                 0.25626431     Sum Observations            96800
Std Deviation        42.0117356     Variance              1764.98593
Skewness             199.130871     Kurtosis              43678.1605
Uncorrected SS        666720000     Corrected SS           666695194
Coeff Variation        16393.908    Std Error Mean          0.06835606


                  Basic Statistical Measures

        Location                        Variability

    Mean      0.256264     Std Deviation            42.01174
    Median    0.000000     Variance                     1765
    Mode      0.000000     Range                       10300
                           Interquartile Range             0


                  Tests for Location: Mu0=0

       Test                Statistic            p Value

       Student's t    t  3.748963     Pr > |t|     0.0002
       Sign           M         26    Pr >= |M|    <.0001
       Signed Rank    S        689    Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max        10300
                   99%                 0
                   95%                 0
                   90%                 0
                   75% Q3              0
                   50% Median          0
                   25% Q1              0
                   10%                 0
                   5%                  0
                   1%                  0
                   0% Min              0
```

```
                    Extreme Observations

          Lowest                    Highest

     Value        Obs          Value         Obs

         0     377735           6000      131919
         0     377734          10300      285338
         0     377733          10300      285339
         0     377732          10300      285340
         0     377731          10300      285341
```

```
                    The UNIVARIATE Procedure

                       Variable:  TJARNT

                          Moments

N                        377735     Sum Weights                 377735
Mean                   8.01947397   Sum Observations            3029236
Std Deviation           120.88029   Variance                 14612.0445
Skewness               27.7734246   Kurtosis                 969.619348
Uncorrected SS         5543758892   Corrected SS             5519466013
Coeff Variation         1507.3344   Std Error Mean           0.19668076


                  Basic Statistical Measures

        Location                        Variability

   Mean      8.019474     Std Deviation            120.88029
   Median    0.000000     Variance                     14612
   Mode      0.000000     Range                         5000
                          Interquartile Range              0


                  Tests for Location: Mu0=0

      Test                Statistic          p Value

      Student's t    t  40.77406     Pr > |t|     <.0001
      Sign           M      2328     Pr >= |M|    <.0001
      Signed Rank    S   5420748     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max          5000
                   99%                150
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                Extreme Observations

        Lowest                      Highest

Value       Obs            Value        Obs

    0    377735             5000     374159
    0    377734             5000     374160
    0    377733             5000     374161
    0    377732             5000     374162
    0    377731             5000     374163
```

```
                          The UNIVARIATE Procedure

                           Variable:  TJACLR

                                Moments

N                        377735     Sum Weights                  377735
Mean                 3.61311501     Sum Observations            1364800
Std Deviation        73.6369564     Variance                 5422.40135
Skewness             4.27784362     Kurtosis                 2344.79182
Uncorrected SS       2053156532     Corrected SS             2048225353
Coeff Variation      2038.04629     Std Error Mean           0.11981252


                       Basic Statistical Measures

          Location                        Variability

      Mean      3.613115     Std Deviation            73.63696
      Median    0.000000     Variance                     5422
      Mode      0.000000     Range                       12333
                             Interquartile Range             0


                      Tests for Location: Mu0=0

         Test                 Statistic            p Value

         Student's t     t  30.15641     Pr > |t|      <.0001
         Sign            M      1823     Pr >= |M|     <.0001
         Signed Rank     S   5246295     Pr >= |S|     <.0001


                        Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max            2333
                    99%                   50
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min             10000
```

```
                Extreme Observations

        Lowest                    Highest

   Value        Obs          Value        Obs

   10000      280890          2333       43447
   10000      280885          2333       43448
    1875      343151          2333       43449
    1875      343150          2333       43450
    1875      343149          2333       43451
```

```
                    The UNIVARIATE Procedure

                      Variable:  TOARNT

                           Moments

N                        377735    Sum Weights             377735
Mean                  9.1126557    Sum Observations        3442169
Std Deviation         153.476853   Variance             23555.1444
Skewness              29.3089603   Kurtosis              1085.5128
Uncorrected SS        8928946219   Corrected SS         8897578918
Coeff Variation       1684.21652   Std Error Mean       0.24971767


                  Basic Statistical Measures

         Location                        Variability

     Mean      9.112656    Std Deviation          153.47685
     Median    0.000000    Variance                   23555
     Mode      0.000000    Range                       7000
                           Interquartile Range            0


                  Tests for Location: Mu0=0

        Test                Statistic            p Value

        Student's t     t  36.49183     Pr > |t|    <.0001
        Sign            M      1609     Pr >= |M|   <.0001
        Signed Rank     S   2589686     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

                    Quantile        Estimate

                    100% Max            7000
                    99%                    0
                    95%                    0
                    90%                    0
                    75% Q3                 0
                    50% Median             0
                    25% Q1                 0
                    10%                    0
                    5%                     0
                    1%                     0
                    0% Min                 0
```

```
                    Extreme Observations

          Lowest                        Highest

     Value        Obs          Value          Obs

         0     377735           7000       363749
         0     377734           7000       369830
         0     377733           7000       369831
         0     377732           7000       369832
         0     377731           7000       369833
```

```
                    The UNIVARIATE Procedure

                      Variable:  TOACLR

                           Moments

N                       377735     Sum Weights                 377735
Mean                2.21471931     Sum Observations            836577
Std Deviation       74.3669969     Variance                5530.45022
Skewness            34.5028277     Kurtosis                2109.16022
Uncorrected SS      2090891867     Corrected SS            2089039084
Coeff Variation       3357.852     Std Error Mean          0.12100035


                  Basic Statistical Measures

          Location                        Variability

      Mean      2.214719     Std Deviation            74.36700
      Median    0.000000     Variance                     5530
      Mode      0.000000     Range                        6800
                             Interquartile Range             0


                 Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t  18.30341     Pr > |t|     <.0001
        Sign           M      813.5     Pr >= |M|    <.0001
        Signed Rank    S    1040499     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile       Estimate

                   100% Max           5000
                   99%                   0
                   95%                   0
                   90%                   0
                   75% Q3                0
                   50% Median            0
                   25% Q1                0
                   10%                   0
                   5%                    0
                   1%                    0
                   0% Min             1800
```

```
                 Extreme Observations

         Lowest                      Highest

   Value        Obs          Value        Obs

    1800       272495         5000       216390
    1800       272494         5000       294391
    1800       272493         5000       294392
    1800       272492         5000       294393
    1800       252164         5000       294394
```

```
                    The UNIVARIATE Procedure

                      Variable:  TJACLR2

                           Moments

N                       377735    Sum Weights              377735
Mean                0.66554595    Sum Observations         251400
Std Deviation       40.6739601    Variance             1654.37103
Skewness            69.4523585    Kurtosis             5786.13285
Uncorrected SS       625079504    Corrected SS          624912186
Coeff Variation     6111.36766    Std Error Mean        0.0661794


                  Basic Statistical Measures

        Location                       Variability

    Mean     0.665546     Std Deviation           40.67396
    Median   0.000000     Variance                    1654
    Mode     0.000000     Range                       4500
                          Interquartile Range            0


                 Tests for Location: Mu0=0

      Test              Statistic            p Value

      Student's t    t  10.05669     Pr > |t|     <.0001
      Sign           M       164     Pr >= |M|    <.0001
      Signed Rank    S     42426     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          3700
                  99%                  0
                  95%                  0
                  90%                  0
                  75% Q3               0
                  50% Median           0
                  25% Q1               0
                  10%                  0
                  5%                   0
                  1%                   0
                  0% Min             800
```

```
                    Extreme Observations

          Lowest                      Highest

   Value        Obs            Value        Obs

     800      274017            3700      192334
     800      274016            3700      363746
     800      274015            3700      363747
     800      274014            3700      363748
     800      235946            3700      363749
```

```
               The UNIVARIATE Procedure

                  Variable:  TMIJNT

                      Moments

N                      377735      Sum Weights              377735
Mean               0.98278952      Sum Observations         371234
Std Deviation      37.2815478      Variance              1389.9138
Skewness           54.0172068      Kurtosis            3263.84985
Uncorrected SS      525382546      Corrected SS         525017701
Coeff Variation    3793.44172      Std Error Mean       0.06065971


                Basic Statistical Measures

          Location                        Variability

     Mean       0.982790      Std Deviation          37.28155
     Median     0.000000      Variance                   1390
     Mode       0.000000      Range                      2500
                              Interquartile Range           0


                Tests for Location: Mu0=0

        Test              Statistic           p Value

        Student's t    t  16.20169      Pr > |t|    <.0001
        Sign           M       397      Pr >= |M|   <.0001
        Signed Rank    S  157807.5      Pr >= |S|   <.0001


                 Quantiles (Definition 5)

                 Quantile      Estimate

                 100% Max          2500
                 99%                  0
                 95%                  0
                 90%                  0
                 75% Q3               0
                 50% Median           0
                 25% Q1               0
                 10%                  0
                 5%                   0
                 1%                   0
                 0% Min               0
```

```
                  Extreme Observations

          Lowest                    Highest

     Value        Obs          Value        Obs

        0      377735           2500      313119
        0      377734           2500      313120
        0      377733           2500      313121
        0      377732           2500      313122
        0      377731           2500      313123
```

```
                     The UNIVARIATE Procedure

                       Variable:  TMIOWN

                            Moments

N                      377735      Sum Weights                377735
Mean               1.55828028      Sum Observations           588617
Std Deviation      58.1498621      Variance               3381.40647
Skewness           48.8874148      Kurtosis               2626.63915
Uncorrected SS     1278189421      Corrected SS           1277272191
Coeff Variation    3731.66901      Std Error Mean         0.09461393


                    Basic Statistical Measures

          Location                        Variability

     Mean      1.558280      Std Deviation            58.14986
     Median    0.000000      Variance                     3381
     Mode      0.000000      Range                        4500
                             Interquartile Range             0


                   Tests for Location: Mu0=0

       Test                 Statistic            p Value

       Student's t     t  16.46988     Pr > |t|     <.0001
       Sign            M       336     Pr >= |M|    <.0001
       Signed Rank     S    113064     Pr >= |S|    <.0001


                     Quantiles (Definition 5)

                    Quantile       Estimate

                    100% Max           4500
                    99%                   0
                    95%                   0
                    90%                   0
                    75% Q3                0
                    50% Median            0
                    25% Q1                0
                    10%                   0
                    5%                    0
                    1%                    0
                    0% Min                0
```

```
                   Extreme Observations

          Lowest                      Highest

     Value         Obs          Value          Obs

         0      377735          3400       373880
         0      377734          3400       373881
         0      377733          3400       373882
         0      377732          3400       373883
         0      377731          4500       219419
```

```
                      The UNIVARIATE Procedure

                       Variable:  TRNDUP1

                            Moments

N                         377735     Sum Weights                377735
Mean                  1.97251512     Sum Observations           745088
Std Deviation         69.4853704     Variance               4828.21669
Skewness              46.6443722     Kurtosis               2380.63993
Uncorrected SS        1825251302     Corrected SS           1823781605
Coeff Variation       3522.67871     Std Error Mean          0.1130576


                   Basic Statistical Measures

         Location                        Variability

     Mean     1.972515      Std Deviation            69.48537
     Median   0.000000      Variance                     4828
     Mode     0.000000      Range                        4000
                            Interquartile Range             0


                  Tests for Location: Mu0=0

       Test               Statistic           p Value

       Student's t    t  17.44699      Pr > |t|     <.0001
       Sign           M      596.5     Pr >= |M|    <.0001
       Signed Rank    S  356110.5      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max            4000
             99%                    0
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                    Extreme Observations

         Lowest                     Highest

Value        Obs          Value         Obs

    0     377735           4000      346481
    0     377734           4000      374060
    0     377733           4000      374061
    0     377732           4000      374062
    0     377731           4000      374063
```

The UNIVARIATE Procedure

Variable: TRNDUP2

Moments

N	377735	Sum Weights	377735
Mean	4.53410989	Sum Observations	1712692
Std Deviation	131.301281	Variance	17240.0265
Skewness	41.3418268	Kurtosis	1971.62236
Uncorrected SS	6519909698	Corrected SS	6512144164
Coeff Variation	2895.85574	Std Error Mean	0.21363645

Basic Statistical Measures

Location		Variability	
Mean	4.534110	Std Deviation	131.30128
Median	0.000000	Variance	17240
Mode	0.000000	Range	7663
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	21.22348	Pr > |t|	<.0001
Sign	M	772.5	Pr >= |M|	<.0001
Signed Rank	S	610946.5	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	7500
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	163

```
                  Extreme Observations

          Lowest                      Highest

   Value        Obs           Value        Obs

       163     223718          7500     242790
       163     223717          7500     287566
       163     223716          7500     287567
       163     223715          7500     287568
       163     139685          7500     287569
```

```
                  The UNIVARIATE Procedure

                  Variable:  TOTHPROP

                       Moments

N                       377735    Sum Weights              377735
Mean                15.5410751    Sum Observations        5870408
Std Deviation       208.068034    Variance            43292.3068
Skewness            19.7367177    Kurtosis            610.237465
Uncorrected SS       1.64442E10   Corrected SS           1.6353E10
Coeff Variation     1338.82652    Std Error Mean       0.33854137


                 Basic Statistical Measures

        Location                        Variability

   Mean      15.54108     Std Deviation         208.06803
   Median     0.00000     Variance                  43292
   Mode       0.00000     Range                     21500
                          Interquartile Range           0


               Tests for Location: Mu0=0

     Test               Statistic            p Value

     Student's t     t  45.90598     Pr > |t|     <.0001
     Sign            M     4469      Pr >= |M|    <.0001
     Signed Rank     S  26991779     Pr >= |S|    <.0001


                 Quantiles (Definition 5)

             Quantile       Estimate

             100% Max         11500
             99%                380
             95%                  0
             90%                  0
             75% Q3               0
             50% Median           0
             25% Q1               0
             10%                  0
             5%                   0
             1%                   0
             0% Min           10000
```

```
                    Extreme Observations

          Lowest                      Highest

     Value       Obs           Value        Obs

     10000     280890           8467      124538
     10000     280885          11500      167351
      2125     318447          11500      167352
      2125     318446          11500      167353
      2125     318445          11500      167354
```

```
                The UNIVARIATE Procedure

                Variable:  TCKJTINT

                      Moments

N                      377735     Sum Weights                 377735
Mean                0.36479543    Sum Observations            137796
Std Deviation       2.27462941    Variance                5.17393893
Skewness            10.6109466    Kurtosis                126.629048
Uncorrected SS         2004640    Corrected SS            1954372.65
Coeff Variation     623.535617    Std Error Mean          0.00370098


                Basic Statistical Measures

        Location                        Variability

    Mean      0.364795      Std Deviation             2.27463
    Median    0.000000      Variance                  5.17394
    Mode      0.000000      Range                    50.00000
                            Interquartile Range             0


                Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t  98.56718      Pr > |t|     <.0001
        Sign           M     19711      Pr >= |M|    <.0001
        Signed Rank    S  3.8853E8      Pr >= |S|    <.0001


                Quantiles (Definition 5)

            Quantile        Estimate

            100% Max              50
            99%                    8
            95%                    1
            90%                    1
            75% Q3                 0
            50% Median             0
            25% Q1                 0
            10%                    0
            5%                     0
            1%                     0
            0% Min                 0
```

```
                Extreme Observations

         Lowest                   Highest

Value       Obs          Value        Obs

    0    377727             50     286000
    0    377726             50     286003
    0    377725             50     286004
    0    377724             50     329729
    0    377723             50     329730
```

```
                    The UNIVARIATE Procedure

                       Variable:  TCKOINT

                           Moments

N                     377735      Sum Weights                377735
Mean              0.40954373      Sum Observations           154699
Std Deviation     3.20759919      Variance               10.2886926
Skewness          14.3732421      Kurtosis               235.484982
Uncorrected SS       3949745      Corrected SS           3886388.99
Coeff Variation   783.212871      Std Error Mean         0.00521899


                    Basic Statistical Measures

          Location                        Variability

     Mean      0.409544      Std Deviation             3.20760
     Median    0.000000      Variance                 10.28869
     Mode      0.000000      Range                    75.00000
                             Interquartile Range             0


                 Tests for Location: Mu0=0

        Test              Statistic            p Value

        Student's t    t  78.47183      Pr > |t|      <.0001
        Sign           M     18124      Pr >= |M|     <.0001
        Signed Rank    S  3.2849E8      Pr >= |S|     <.0001


                    Quantiles (Definition 5)

                    Quantile      Estimate

                    100% Max            75
                    99%                  8
                    95%                  1
                    90%                  0
                    75% Q3               0
                    50% Median           0
                    25% Q1               0
                    10%                  0
                    5%                   0
                    1%                   0
                    0% Min               0
```

```
                 Extreme Observations

        Lowest                    Highest

  Value      Obs         Value         Obs

      0    377735           60      372167
      0    377734           60      372168
      0    377733           75       52537
      0    377732           75       52538
      0    377731           75       52539
```

```
                    The UNIVARIATE Procedure

                     Variable:  TSVJTINT

                            Moments

N                      377735      Sum Weights                377735
Mean                0.91030749      Sum Observations           343855
Std Deviation       5.67098243      Variance               32.1600418
Skewness            10.6906047      Kurtosis               133.267477
Uncorrected SS        12460955      Corrected SS           12147941.2
Coeff Variation     622.974379      Std Error Mean         0.00922709


                   Basic Statistical Measures

          Location                        Variability

     Mean       0.910307     Std Deviation             5.67098
     Median     0.000000     Variance                 32.16004
     Mode       0.000000     Range                    85.00000
                             Interquartile Range             0


                 Tests for Location: Mu0=0

        Test                 Statistic           p Value

        Student's t     t  98.65598      Pr > |t|     <.0001
        Sign            M   24378.5      Pr >= |M|    <.0001
        Signed Rank     S  5.9432E8      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max            85
                   99%                 25
                   95%                  3
                   90%                  1
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
                Extreme Observations

        Lowest                    Highest

Value        Obs          Value         Obs

    0     377727             85      376537
    0     377726             85      376538
    0     377725             85      376539
    0     377724             85      376540
    0     377723             85      376541
```

```
                     The UNIVARIATE Procedure

                      Variable:  TSVOINT

                            Moments

N                       377735    Sum Weights                377735
Mean                1.12910109    Sum Observations           426501
Std Deviation       7.49371513    Variance              56.1557664
Skewness            11.6968562    Kurtosis              156.187321
Uncorrected SS        21693505    Corrected SS          21211942.3
Coeff Variation     663.688592    Std Error Mean         0.0121928


                   Basic Statistical Measures

           Location                      Variability

      Mean     1.129101     Std Deviation             7.49372
      Median   0.000000     Variance                 56.15577
      Mode     0.000000     Range                   120.00000
                            Interquartile Range             0


                 Tests for Location: Mu0=0

      Test                 Statistic            p Value

      Student's t     t    92.6039     Pr > |t|     <.0001
      Sign            M    29706.5     Pr >= |M|    <.0001
      Signed Rank     S   8.8249E8     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile       Estimate

                  100% Max            120
                  99%                  25
                  95%                   3
                  90%                   1
                  75% Q3                0
                  50% Median            0
                  25% Q1                0
                  10%                   0
                  5%                    0
                  1%                    0
                  0% Min                0
```

```
                 Extreme Observations

          Lowest                    Highest

     Value       Obs          Value        Obs

         0    377723            120     370928
         0    377722            120     371609
         0    377721            120     371610
         0    377720            120     371611
         0    377719            120     371612
```

```
                       The UNIVARIATE Procedure

                      Variable:  TMDJTINT

                            Moments

N                      377735      Sum Weights              377735
Mean                 1.00474671    Sum Observations         379528
Std Deviation        10.1287876    Variance              102.592339
Skewness             14.8926746    Kurtosis              252.544012
Uncorrected SS         39133944    Corrected SS          38752614.5
Coeff Variation      1008.09363    Std Error Mean        0.01648025


                    Basic Statistical Measures

           Location                        Variability

      Mean      1.004747     Std Deviation           10.12879
      Median    0.000000     Variance               102.59234
      Mode      0.000000     Range                  333.00000
                             Interquartile Range            0


                    Tests for Location: Mu0=0

         Test                Statistic           p Value

         Student's t    t  60.96671     Pr > |t|    <.0001
         Sign           M      6940     Pr >= |M|   <.0001
         Signed Rank    S  48167070     Pr >= |S|   <.0001


                      Quantiles (Definition 5)

                     Quantile      Estimate

                     100% Max          333
                     99%                24
                     95%                 0
                     90%                 0
                     75% Q3              0
                     50% Median          0
                     25% Q1              0
                     10%                 0
                     5%                  0
                     1%                  0
                     0% Min              0
```

```
              Extreme Observations

        Lowest                    Highest

   Value        Obs          Value        Obs

      0      377735           200      373437
      0      377734           200      373438
      0      377733           200      373439
      0      377732           333      170842
      0      377731           333      170843
```

```
                    The UNIVARIATE Procedure

                      Variable:  TMDOINT

                           Moments

N                      377735     Sum Weights               377735
Mean                1.48994401    Sum Observations          562804
Std Deviation       18.8113561    Variance              353.867117
Skewness            18.3968595    Kurtosis              373.022989
Uncorrected SS       134506188    Corrected SS           133667642
Coeff Variation     1262.55456    Std Error Mean         0.0306074


                   Basic Statistical Measures

         Location                        Variability

     Mean     1.489944     Std Deviation           18.81136
     Median   0.000000     Variance                353.86712
     Mode     0.000000     Range                   425.00000
                           Interquartile Range            0


                   Tests for Location: Mu0=0

       Test                Statistic           p Value

       Student's t    t    48.6792    Pr > |t|     <.0001
       Sign           M       5513    Pr >= |M|    <.0001
       Signed Rank    S   30395926    Pr >= |S|    <.0001


                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            425
              99%                  25
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                    Extreme Observations

            Lowest                      Highest

    Value        Obs          Value         Obs

        0     377735           425      369833
        0     377734           425      371295
        0     377733           425      371296
        0     377732           425      371297
        0     377731           425      371298
```

```
                    The UNIVARIATE Procedure

                     Variable:  TCDJTINT

                           Moments

N                      377735     Sum Weights                377735
Mean               1.16400122     Sum Observations           439684
Std Deviation      13.6604032     Variance               186.606615
Skewness           16.9032775     Kurtosis               319.510111
Uncorrected SS       70999456     Corrected SS           70487663.3
Coeff Variation    1173.57293     Std Error Mean         0.02222644


                   Basic Statistical Measures

         Location                        Variability

     Mean     1.164001     Std Deviation              13.66040
     Median   0.000000     Variance                  186.60662
     Mode     0.000000     Range                     333.00000
                           Interquartile Range               0


                  Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  52.37012      Pr > |t|     <.0001
       Sign           M      4973      Pr >= |M|    <.0001
       Signed Rank    S  24733216      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

             Quantile        Estimate

             100% Max             333
             99%                   21
             95%                    0
             90%                    0
             75% Q3                 0
             50% Median             0
             25% Q1                 0
             10%                    0
             5%                     0
             1%                     0
             0% Min                 0
```

```
                  Extreme Observations

          Lowest                    Highest

     Value        Obs          Value        Obs

         0     377735            300     374061
         0     377734            300     374062
         0     377733            300     374063
         0     377732            333     170842
         0     377731            333     170843
```

```
                    The UNIVARIATE Procedure

                     Variable:  TCDOINT

                          Moments

N                      377735     Sum Weights              377735
Mean               1.88075503     Sum Observations         710427
Std Deviation      22.1274336     Variance             489.623317
Skewness           16.1930607     Kurtosis             288.106716
Uncorrected SS      186283513     Corrected SS         184947374
Coeff Variation    1176.51865     Std Error Mean        0.0360029


                  Basic Statistical Measures

         Location                      Variability

     Mean     1.880755     Std Deviation         22.12743
     Median   0.000000     Variance             489.62332
     Mode     0.000000     Range                450.00000
                           Interquartile Range          0


                  Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  52.23899     Pr > |t|    <.0001
       Sign           M    4883.5     Pr >= |M|   <.0001
       Signed Rank    S  23851014     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          450
                  99%               33
                  95%                0
                  90%                0
                  75% Q3             0
                  50% Median         0
                  25% Q1             0
                  10%                0
                  5%                 0
                  1%                 0
                  0% Min             0
```

```
                   Extreme Observations

         Lowest                      Highest

   Value        Obs          Value        Obs

       0     377735            450     368571
       0     377734            450     371609
       0     377733            450     371610
       0     377732            450     371611
       0     377731            450     371612
```

```
                    The UNIVARIATE Procedure

                    Variable:  TBDJTINT

                           Moments

N                      377735     Sum Weights                377735
Mean               1.05071545     Sum Observations           396892
Std Deviation      30.4641399     Variance              928.063821
Skewness           42.1579239     Kurtosis              2000.92588
Uncorrected SS      350978280     Corrected SS           350561259
Coeff Variation    2899.37109     Std Error Mean        0.04956731


                  Basic Statistical Measures

         Location                        Variability

     Mean     1.050715     Std Deviation            30.46414
     Median   0.000000     Variance               928.06382
     Mode     0.000000     Range                        1600
                           Interquartile Range             0


                  Tests for Location: Mu0=0

       Test                Statistic          p Value

       Student's t    t  21.19775     Pr > |t|     <.0001
       Sign           M       915     Pr >= |M|    <.0001
       Signed Rank    S  837682.5     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

             Quantile       Estimate

             100% Max          1600
             99%                  0
             95%                  0
             90%                  0
             75% Q3               0
             50% Median           0
             25% Q1               0
             10%                  0
             5%                   0
             1%                   0
             0% Min               0
```

```
                   Extreme Observations

        Lowest                      Highest

Value        Obs            Value          Obs

    0     377735             1600       279666
    0     377734             1600       279667
    0     377733             1600       279668
    0     377732             1600       279669
    0     377731             1600       279670
```

```
                    The UNIVARIATE Procedure

                      Variable:  TBDOINT

                            Moments

N                       377735     Sum Weights                 377735
Mean                1.93898103     Sum Observations            732421
Std Deviation       51.4723682     Variance               2649.40469
Skewness            36.3776222     Kurtosis               1467.06926
Uncorrected SS      1002190381     Corrected SS           1000770231
Coeff Variation     2654.60917     Std Error Mean          0.08374917


                    Basic Statistical Measures

         Location                        Variability

     Mean     1.938981     Std Deviation            51.47237
     Median   0.000000     Variance                     2649
     Mode     0.000000     Range                        2400
                           Interquartile Range             0


                  Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  23.15224     Pr > |t|     <.0001
       Sign           M    1019.5     Pr >= |M|    <.0001
       Signed Rank    S   1039890     Pr >= |S|    <.0001


                    Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            2400
              99%                    0
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                    Extreme Observations

            Lowest                       Highest

     Value        Obs           Value          Obs

        0      377735           2400        356906
        0      377734           2400        361610
        0      377733           2400        361611
        0      377732           2400        361612
        0      377731           2400        361613
```

```
                The UNIVARIATE Procedure

                 Variable:  TGVJTINT

                       Moments

N                      377735    Sum Weights               377735
Mean               0.12496592    Sum Observations           47204
Std Deviation      5.83215336    Variance              34.0140128
Skewness           75.8243173    Kurtosis              6755.67762
Uncorrected SS       12854148    Corrected SS          12848249.1
Coeff Variation    4666.99527    Std Error Mean        0.00948933


                 Basic Statistical Measures

        Location                      Variability

    Mean      0.124966    Std Deviation            5.83215
    Median    0.000000    Variance                34.01401
    Mode      0.000000    Range                  600.00000
                          Interquartile Range            0


               Tests for Location: Mu0=0

      Test             Statistic            p Value

      Student's t    t    13.1691    Pr > |t|    <.0001
      Sign           M        278    Pr >= |M|   <.0001
      Signed Rank    S      77423    Pr >= |S|   <.0001


                 Quantiles (Definition 5)

              Quantile        Estimate

              100% Max            600
              99%                   0
              95%                   0
              90%                   0
              75% Q3                0
              50% Median            0
              25% Q1                0
              10%                   0
              5%                    0
              1%                    0
              0% Min                0
```

```
                  Extreme Observations

          Lowest                    Highest

     Value       Obs          Value        Obs

         0    377735            600     113419
         0    377734            600     113420
         0    377733            600     113421
         0    377732            600     113422
         0    377731            600     113423
```

The UNIVARIATE Procedure

Variable: TGVOINT

Moments

N	377735	Sum Weights	377735
Mean	0.44902114	Sum Observations	169611
Std Deviation	19.688224	Variance	387.626166
Skewness	69.5125314	Kurtosis	5936.60626
Uncorrected SS	146495741	Corrected SS	146419582
Coeff Variation	4384.6987	Std Error Mean	0.03203413

Basic Statistical Measures

Location		Variability	
Mean	0.449021	Std Deviation	19.68822
Median	0.000000	Variance	387.62617
Mode	0.000000	Range	2150
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	14.01696	Pr > $\|t\|$	<.0001
Sign	M	417.5	Pr >= $\|M\|$	<.0001
Signed Rank	S	174515	Pr >= $\|S\|$	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2150
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                Extreme Observations

        Lowest                      Highest

Value       Obs           Value           Obs

    0     377735            2083        365413
    0     377734            2150        264927
    0     377733            2150        264928
    0     377732            2150        264929
    0     377731            2150        264930
```

```
                     The UNIVARIATE Procedure

                       Variable:  TINTINC

                           Moments

N                       377735      Sum Weights              377735
Mean                 11.9168782     Sum Observations         4501422
Std Deviation         84.795431     Variance             7190.26512
Skewness             20.1594486     Kurtosis              571.21775
Uncorrected SS       2769650504     Corrected SS         2716007606
Coeff Variation      711.557418     Std Error Mean       0.13796815


                   Basic Statistical Measures

         Location                        Variability

     Mean      11.91688     Std Deviation           84.79543
     Median     0.00000     Variance                    7190
     Mode       0.00000     Range                       4317
                            Interquartile Range      2.00000


                  Tests for Location: Mu0=0

      Test               Statistic            p Value

      Student's t     t  86.37413     Pr > |t|     <.0001
      Sign            M   69845.5     Pr >= |M|    <.0001
      Signed Rank     S  4.8784E9     Pr >= |S|    <.0001


                  Quantiles (Definition 5)

               Quantile      Estimate

               100% Max          4317
               99%                250
               95%                 39
               90%                 12
               75% Q3               2
               50% Median           0
               25% Q1               0
               10%                  0
               5%                   0
               1%                   0
               0% Min               0
```

```
                    Extreme Observations

          Lowest                    Highest

Value        Obs          Value        Obs

    0     377723           4058     138224
    0     377722           4317     127937
    0     377721           4317     127938
    0     377720           4317     127939
    0     377707           4317     127940
```

```
                   The UNIVARIATE Procedure

                   Variable:  TMJNTDIV

                            Moments

N                       377735     Sum Weights                377735
Mean                0.41844679     Sum Observations           158062
Std Deviation       14.8887613     Variance               221.675214
Skewness            78.8966098     Kurtosis               10585.0682
Uncorrected SS        83800406     Corrected SS           83734265.5
Coeff Variation     3558.10142     Std Error Mean         0.02422507


                   Basic Statistical Measures

          Location                          Variability

     Mean      0.418447      Std Deviation           14.88876
     Median    0.000000      Variance               221.67521
     Mode      0.000000      Range                       3000
                             Interquartile Range            0


                   Tests for Location: Mu0=0

        Test             Statistic           p Value

        Student's t    t   17.2733     Pr > |t|    <.0001
        Sign           M       568     Pr >= |M|   <.0001
        Signed Rank    S    322908     Pr >= |S|   <.0001


                   Quantiles (Definition 5)

             Quantile       Estimate

             100% Max           3000
             99%                   0
             95%                   0
             90%                   0
             75% Q3                0
             50% Median            0
             25% Q1                0
             10%                   0
             5%                    0
             1%                    0
             0% Min                0
```

```
                 Extreme Observations

          Lowest                    Highest

     Value        Obs          Value        Obs

         0     377735            950     338459
         0     377734            950     338460
         0     377733            950     338461
         0     377732           3000      14678
         0     377731           3000      14679
```

```
                      The UNIVARIATE Procedure

                        Variable:  TMOWNDIV

                             Moments

N                       377735    Sum Weights               377735
Mean                0.48207341    Sum Observations          182096
Std Deviation       19.6105208    Variance              384.572526
Skewness            61.5076399    Kurtosis              4381.61953
Uncorrected SS       145353902    Corrected SS           145266118
Coeff Variation     4067.95321    Std Error Mean         0.0319077


                    Basic Statistical Measures

          Location                        Variability

     Mean      0.482073     Std Deviation            19.61052
     Median    0.000000     Variance                384.57253
     Mode      0.000000     Range                        1600
                            Interquartile Range             0


                  Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  15.10837     Pr > |t|    <.0001
       Sign           M     382.5     Pr >= |M|   <.0001
       Signed Rank    S  146497.5     Pr >= |S|   <.0001


                    Quantiles (Definition 5)

                   Quantile      Estimate

                   100% Max          1600
                   99%                  0
                   95%                  0
                   90%                  0
                   75% Q3               0
                   50% Median           0
                   25% Q1               0
                   10%                  0
                   5%                   0
                   1%                   0
                   0% Min               0
```

```
              Extreme Observations

         Lowest                    Highest

  Value        Obs         Value        Obs

      0     377735          1600     246282
      0     377734          1600     275547
      0     377733          1600     275548
      0     377732          1600     275549
      0     377731          1600     275550
```

The UNIVARIATE Procedure

Variable: TMJADIV

Moments

N	377735	Sum Weights	377735
Mean	4.03459568	Sum Observations	1524008
Std Deviation	40.2625062	Variance	1621.06941
Skewness	14.2820836	Kurtosis	226.437941
Uncorrected SS	618481788	Corrected SS	612333032
Coeff Variation	997.931625	Std Error Mean	0.06550994

Basic Statistical Measures

Location		Variability	
Mean	4.034596	Std Deviation	40.26251
Median	0.000000	Variance	1621
Mode	0.000000	Range	1250
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	61.58754	Pr > |t|	<.0001
Sign	M	7659	Pr >= |M|	<.0001
Signed Rank	S	58664111	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1250
99%	100
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                 Extreme Observations

        Lowest                    Highest

   Value        Obs         Value        Obs

        0    377735          1042      64043
        0    377734          1250     292310
        0    377733          1250     292311
        0    377732          1250     292312
        0    377731          1250     292313
```

```
                       The UNIVARIATE Procedure

                       Variable:  TMOWNADV

                              Moments

N                          377735      Sum Weights                 377735
Mean                   2.51457768      Sum Observations            949844
Std Deviation          40.6199848      Variance                1649.98317
Skewness               23.7356545      Kurtosis                624.533558
Uncorrected SS          625643198      Corrected SS             623254741
Coeff Variation           1615.38      Std Error Mean          0.06609158


                      Basic Statistical Measures

            Location                        Variability

        Mean      2.514578      Std Deviation          40.61998
        Median    0.000000      Variance                   1650
        Mode      0.000000      Range                      1200
                                Interquartile Range           0


                    Tests for Location: Mu0=0

        Test                 Statistic            p Value

        Student's t     t  38.04687      Pr > |t|     <.0001
        Sign            M     3376.5      Pr >= |M|    <.0001
        Signed Rank     S  11402441      Pr >= |S|    <.0001


                      Quantiles (Definition 5)

                     Quantile      Estimate

                     100% Max          1200
                     99%                 25
                     95%                  0
                     90%                  0
                     75% Q3               0
                     50% Median           0
                     25% Q1               0
                     10%                  0
                     5%                   0
                     1%                   0
                     0% Min               0
```

```
            Extreme Observations

       Lowest                    Highest

Value       Obs          Value       Obs

     0    377735          1200    375379
     0    377734          1200    375400
     0    377733          1200    375401
     0    377732          1200    375402
     0    377731          1200    375403
```

```
                    The UNIVARIATE Procedure

                     Variable:  TSJNTDIV

                           Moments

N                       377735      Sum Weights              377735
Mean                0.98104227      Sum Observations         370574
Std Deviation       18.0125222      Variance              324.450956
Skewness            27.6935235      Kurtosis              917.066594
Uncorrected SS       122919706      Corrected SS           122556157
Coeff Variation     1836.05975      Std Error Mean        0.02930764


                   Basic Statistical Measures

         Location                         Variability

     Mean      0.981042      Std Deviation           18.01252
     Median    0.000000      Variance               324.45096
     Mode      0.000000      Range                  750.00000
                             Interquartile Range            0


                   Tests for Location: Mu0=0

       Test              Statistic            p Value

       Student's t    t  33.47394      Pr > |t|     <.0001
       Sign           M      1921      Pr >= |M|    <.0001
       Signed Rank    S   3691202      Pr >= |S|    <.0001


                   Quantiles (Definition 5)

              Quantile        Estimate

              100% Max             750
              99%                    1
              95%                    0
              90%                    0
              75% Q3                 0
              50% Median             0
              25% Q1                 0
              10%                    0
              5%                     0
              1%                     0
              0% Min                 0
```

```
                  Extreme Observations

           Lowest                    Highest

    Value        Obs          Value        Obs

        0     377735            750     327981
        0     377734            750     327982
        0     377733            750     327983
        0     377732            750     327984
        0     377731            750     327985
```

The UNIVARIATE Procedure

Variable: TSOWNDIV

Moments

N	377735	Sum Weights	377735
Mean	1.38918554	Sum Observations	524744
Std Deviation	32.8720297	Variance	1080.57034
Skewness	30.9714197	Kurtosis	1034.92224
Uncorrected SS	408897122	Corrected SS	408168155
Coeff Variation	2366.28073	Std Error Mean	0.05348511

Basic Statistical Measures

Location		Variability	
Mean	1.389186	Std Deviation	32.87203
Median	0.000000	Variance	1081
Mode	0.000000	Range	1200
		Interquartile Range	0

Tests for Location: Mu0=0

Test		Statistic		p Value	
Student's t	t	25.97331	Pr > |t|	<.0001
Sign	M	1676.5	Pr >= |M|	<.0001
Signed Rank	S	2811491	Pr >= |S|	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1200
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

```
                 Extreme Observations

          Lowest                      Highest

   Value        Obs          Value          Obs

       0     377735           1200       343551
       0     377734           1200       373599
       0     377733           1200       373600
       0     377732           1200       373601
       0     377731           1200       373602
```

```
                  The UNIVARIATE Procedure

                     Variable:  TSJADIV

                          Moments

N                         377735    Sum Weights                377735
Mean                  2.79364104    Sum Observations          1055256
Std Deviation         27.8435129    Variance               775.261209
Skewness              14.1526428    Kurtosis               223.770291
Uncorrected SS         295790524    Corrected SS            292842518
Coeff Variation       996.674677    Std Error Mean         0.04530336


                   Basic Statistical Measures

           Location                      Variability

     Mean      2.793641     Std Deviation            27.84351
     Median    0.000000     Variance               775.26121
     Mode      0.000000     Range                  500.00000
                            Interquartile Range            0


                  Tests for Location: Mu0=0

       Test              Statistic           p Value

       Student's t    t  61.66521     Pr > |t|     <.0001
       Sign           M      7107     Pr >= |M|    <.0001
       Signed Rank    S  50513003     Pr >= |S|    <.0001


                   Quantiles (Definition 5)

              Quantile       Estimate

              100% Max          500
              99%                83
              95%                 0
              90%                 0
              75% Q3              0
              50% Median          0
              25% Q1              0
              10%                 0
              5%                  0
              1%                  0
              0% Min              0
```

```
                   Extreme Observations

        Lowest                      Highest

Value        Obs          Value          Obs

    0     377735            500       373486
    0     377734            500       373487
    0     377733            500       373488
    0     377732            500       373489
    0     377731            500       373490
```

```
                  The UNIVARIATE Procedure

                   Variable:  TSOWNADV

                        Moments

N                      377735    Sum Weights              377735
Mean               2.26522033    Sum Observations         855653
Std Deviation      36.6974782    Variance              1346.7049
Skewness            22.063371    Kurtosis            527.197548
Uncorrected SS      510634473    Corrected SS          508696230
Coeff Variation    1620.04012    Std Error Mean       0.05970939


                Basic Statistical Measures

        Location                        Variability

    Mean      2.265220    Std Deviation          36.69748
    Median    0.000000    Variance                   1347
    Mode      0.000000    Range               975.00000
                          Interquartile Range            0


                Tests for Location: Mu0=0

      Test             Statistic           p Value

      Student's t    t  37.93742    Pr > |t|     <.0001
      Sign           M    3793.5    Pr >= |M|    <.0001
      Signed Rank    S  14392539    Pr >= |S|    <.0001


                  Quantiles (Definition 5)

                  Quantile      Estimate

                  100% Max          975
                  99%                17
                  95%                 0
                  90%                 0
                  75% Q3              0
                  50% Median          0
                  25% Q1              0
                  10%                 0
                  5%                  0
                  1%                  0
                  0% Min              0
```

```
              Extreme Observations

        Lowest                  Highest

Value        Obs          Value        Obs

    0      377735          975      375114
    0      377734          975      376177
    0      377733          975      376178
    0      377732          975      376179
    0      377731          975      376180
```

```
                    The UNIVARIATE Procedure

                      Variable:  TDIVINC

                           Moments

N                        377735    Sum Weights                 377735
Mean                  14.8787827   Sum Observations           5620237
Std Deviation         99.8176823   Variance                 9963.5697
Skewness              11.8034003   Kurtosis               193.494716
Uncorrected SS        3847201323   Corrected SS            3763579038
Coeff Variation       670.872638   Std Error Mean           0.16241041


                   Basic Statistical Measures

         Location                        Variability

     Mean      14.87878     Std Deviation            99.81768
     Median     0.00000     Variance                     9964
     Mode       0.00000     Range                        3389
                            Interquartile Range             0


                   Tests for Location: Mu0=0

        Test               Statistic            p Value

        Student's t     t  91.61225      Pr > |t|     <.0001
        Sign            M      18998      Pr >= |M|    <.0001
        Signed Rank     S  3.6093E8       Pr >= |S|    <.0001


                   Quantiles (Definition 5)

                   Quantile        Estimate

                   100% Max            3389
                   99%                  484
                   95%                   38
                   90%                    1
                   75% Q3                 0
                   50% Median             0
                   25% Q1                 0
                   10%                    0
                   5%                     0
                   1%                     0
                   0% Min                 0
```

```
                    Extreme Observations

            Lowest                      Highest

    Value        Obs          Value          Obs

        0     377735          3375       287160
        0     377734          3389       105346
        0     377733          3389       105347
        0     377732          3389       105348
        0     377731          3389       105349
```

APPENDIX A1

FIPS State Codes

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

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

APPENDIX A2

Interview Status Code for Households

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

APPENDIX A3

Industry Classification Codes for Jobs

0170   Crop production (111)
0180   Animal production (112)
0190   Forestry except logging (1131,1132)
0270   Logging (1133)
0280   Fishing, hunting, and trapping (114)
0290   Support activities for agriculture and forestry (115)
0370   Oil and gas extraction (211)
0380   Coal mining (2121)
0390   Metal ore mining (2122)
0470   Nonmetallic mineral mining and quarrying (2123)
0480   Not specified type of mining (Part 21)
0490   Support activities for mining (213)
0570   Electric power generation, transmission and distribution (2211)
0580   Natural gas distribution (2212)
0590   Electric and gas, and other combinations (Parts 2211, 2212)
0670   Water, steam, air-conditioning, and irrigation systems (22131, 22133)
0680   Sewage treatment facilities (22132)
0690   Not specified utilities (Part 22)
0770   Construction (23)
1070   Animal food, grain and oilseed milling (3111, 3112)
1080   Sugar and confectionery products (3113)
1090   Fruit and vegetable preserving and specialty food manufacturing (3114)
1170   Dairy product manufacturing (3115)
1180   Animal slaughtering and processing (3116)
1190   Retail bakeries (311811)
1270   Bakeries, except retail (3118 exc. 311811)
1280   Seafood and other miscellaneous foods, n.e.c. (3117, 3119)
1290   Not specified food industries (Part 311)
1370   Beverage manufacturing (3121)
1390   Tobacco manufacturing (3122)
1470   Fiber, yarn, and thread mills (3131)
1480   Fabric mills, except knitting (3132 except 31324)
1490   Textile and fabric finishing and coating mills (3133)
1570   Carpet and rug mills (31411)
1590   Textile product mills, except carpets and rugs (314 except 31411)
1670   Knitting mills (31324, 3151)
1680   Cut and sew apparel manufacturing (3152)

1690   Apparel accessories and other apparel manufacturing (3159)
1770   Footwear manufacturing (3162)
1790   Leather tanning and products, except footwear manufacturing (3161, 3169)
1870   Pulp, paper, and paperboard mills (3221)
1880   Paperboard containers and boxes (32221)
1890   Miscellaneous paper and pulp products (32222, 32223, 32229)
1990   Printing and related support activities (3231)
2070   Petroleum refining (32411)
2090   Miscellaneous petroleum and coal products (32419)
2170   Resin, synthetic rubber and fibers, and filaments manufacturing (3252)
2180   Agricultural chemical manufacturing (3253)
2190   Pharmaceutical and medicine manufacturing (3254)
2270   Paint, coating, and adhesive manufacturing (3255)
2280   Soap, cleaning compound, and cosmetics manufacturing (3256)
2290   Industrial and miscellaneous chemicals (3251, 3259)
2370   Plastics product manufacturing (3261)
2380   Tire manufacturing (32621)
2390   Rubber products, except tires, manufacturing (32622, 32629)
2470   Pottery, ceramics, and related products manufacturing (32711)
2480   Structural clay product manufacturing (32712)
2490   Glass and glass product manufacturing (3272)
2570   Cement, concrete, lime, and gypsum product manufacturing (3273, 3274)
2590   Miscellaneous nonmetallic mineral product manufacturing (3279)
2670   Iron and steel mills and steel product manufacturing (3311, 3312)
2680   Aluminum production and processing (3313)
2690   Nonferrous metal, except aluminum, production and processing (3314)
2770   Foundries (3315)
2780   Metal forgings and stampings (3321)
2790   Cutlery and hand tool manufacturing (3322)
2870   Structural metals, and tank and shipping container manufacturing (3323, 3324)
2880   Machine shops; turned product; screw, nut and bolt manufacturing (3327)
2890   Coating, engraving, heat treating and allied activities (3328)
2970   Ordnance (332992, 332993, 332994, 332995)
2980   Miscellaneous fabricated metal products manufacturing (3325, 3326, 3329 except
        332992, 332993, 332994, 332995)
2990   Not specified metal industries (Part 331 and 332)
3070   Agricultural implement manufacturing (33311)
3080   Construction, mining and oil field machinery manufacturing (33312, 33313)
3090   Commercial and service industry machinery manufacturing (3333)
3170   Metalworking machinery manufacturing (3335)
3180   Engines, turbines, and power transmission equipment manufacturing (3336)
3190   Machinery manufacturing, n.e.c. (3332, 3334, 3339)
3290   Not specified machinery manufacturing (Part 333)

3360 Computer and peripheral equipment manufacturing (3341)
3370 Communications, audio, and video equipment manufacturing (3342, 3343)
3380 Navigational, measuring, electromedical, and control instruments manufacturing (3345)
3390 Electronic component and product manufacturing, n.e.c. (3344, 3346)
3470 Household appliance manufacturing (3352)
3490 Electrical lighting, equipment, and supplies manufacturing, n.e.c. (3351, 3353, 3359)
3570 Motor vehicles and motor vehicle equipment manufacturing (3361, 3362, 3363)
3580 Aircraft and parts manufacturing (336411, 336412, 336413)
3590 Aerospace products and parts manufacturing (336414, 336415, 336419)
3670 Railroad rolling stock manufacturing (3365)
3680 Ship and boat building (3366)
3690 Other transportation equipment manufacturing (3369)
3770 Sawmills and wood preservation (3211)
3780 Veneer, plywood, and engineered wood products (3212)
3790 Prefabricated wood buildings and mobile homes (321991, 321992)
3870 Miscellaneous wood products (3219 except 321991, 321992)
3890 Furniture and related product manufacturing (337)
3960 Medical equipment and supplies manufacturing (3391)
3970 Toys, amusement, and sporting goods manufacturing (33992, 33993)
3980 Miscellaneous manufacturing, n.e.c. (3399 except 33992, 33993)
3990 Not specified manufacturing industries (Part 31, 32, 33)
4070 Motor vehicles, parts and supplies, merchant wholesalers (4231)
4080 Furniture and home furnishing, merchant wholesalers (4232)
4090 Lumber and other construction materials, merchant wholesalers (4233)
4170 Professional and commercial equipment and supplies, merchant wholesalers (4234)
4180 Metals and minerals, except petroleum, merchant wholesalers (4235)
4190 Electrical goods, merchant wholesalers (4236)
4260 Hardware, plumbing and heating equipment, and supplies, merchant wholesalers (4237)
4270 Machinery, equipment, and supplies, merchant wholesalers (4238)
4280 Recyclable material, merchant wholesalers (42393)
4290 Miscellaneous durable goods, merchant wholesalers (4239 except 42393)
4370 Paper and paper products, merchant wholesalers (4241)
4380 Drugs, sundries, and chemical and allied products, merchant wholesalers (4242, 4246)
4390 Apparel, fabrics, and notions, merchant wholesalers (4243)
4470 Groceries and related products, merchant wholesalers (4244)
4480 Farm product raw materials, merchant wholesalers (4245)
4490 Petroleum and petroleum products, merchant wholesalers (4247)
4560 Alcoholic beverages, merchant wholesalers (4248)

4570　Farm supplies, merchant wholesalers (42491)
4580　Miscellaneous nondurable goods, merchant wholesalers (4249 except 42491)
4585　Wholesale electronic markets, agents and brokers (4251)
4590　Not specified wholesale trade (Part 42)
4670　Automobile dealers (4411)
4680　Other motor vehicle dealers (4412)
4690　Auto parts, accessories, and tire stores (4413)
4770　Furniture and home furnishings stores (442)
4780　Household appliance stores (443111)
4790　Radio, TV, and computer stores (443112, 44312)
4870　Building material and supplies dealers (4441 except 44413)
4880　Hardware stores (44413)
4890　Lawn and garden equipment and supplies stores (4442)
4970　Grocery stores (4451)
4980　Specialty food stores (4452)
4990　Beer, wine, and liquor stores (4453)
5070　Pharmacies and drug stores (4461)
5080　Health and personal care, except drug, stores (446 except 44611)
5090　Gasoline stations (447)
5170　Clothing and accessories, except shoe, stores (448 except 44821, 4483)
5180　Shoe stores (44821)
5190　Jewelry, luggage, and leather goods stores (4483)
5270　Sporting goods, camera, and hobby and toy stores (44313, 45111, 45112)
5280　Sewing, needlework, and piece goods stores (45113)
5290　Music stores (45114, 45122)
5370　Book stores and news dealers (45121)
5380　Department stores and discount stores (45211)
5390　Miscellaneous general merchandise stores (4529)
5470　Retail florists (4531)
5480　Office supplies and stationery stores (45321)
5490　Used merchandise stores (4533)
5570　Gift, novelty, and souvenir shops (45322)
5580　Miscellaneous retail stores (4539)
5590　Electronic shopping (454111)
5591　Electronic auctions (454112)
5592　Mail order houses (454113)
5670　Vending machine operators (4542)
5680　Fuel dealers (45431)
5690　Other direct selling establishments (45439)
5790　Not specified retail trade (Part 44, 45)
6070　Air transportation (481)
6080　Rail transportation (482)
6090　Water transportation (483)

6170   Truck transportation (484)
6180   Bus service and urban transit (4851, 4852, 4854, 4855, 4859)
6190   Taxi and limousine service (4853)
6270   Pipeline transportation (486)
6280   Scenic and sightseeing transportation (487)
6290   Services incidental to transportation (488)
6370   Postal Service (491)
6380   Couriers and messengers (492)
6390   Warehousing and storage (493)
6470   Newspaper publishers (51111)
6480   Publishing, except newspapers and software (5111 except 51111)
6490   Software publishing (5112)
6570   Motion pictures and video industries (5121)
6590   Sound recording industries (5122)
6670   Radio and television broadcasting and cable (5151, 5152, 5175)
6675   Internet publishing and broadcasting (5161)
6680   Wired telecommunications carriers (5171)
6690   Other telecommunications services (517 except 5171, 5175)
6692   Internet service providers (5181)
6695   Data processing, hosting, and related services (5182)
6770   Libraries and archives (51912)
6780   Other information services (5191 except 51912)
6870   Banking and related activities (521, 52211, 52219)
6880   Savings institutions, including credit unions (52212, 52213)
6890   Non-depository credit and related activities (5222, 5223)
6970   Securities, commodities, funds, trusts, and other financial investments (523, 525)
6990   Insurance carriers and related activities (524)
7070   Real estate (531)
7080   Automotive equipment rental and leasing (5321)
7170   Video tape and disk rental (53223)
7180   Other consumer goods rental (53221, 53222, 53229, 5323)
7190   Commercial, industrial, and other intangible assets rental and leasing (5324, 533)
7270   Legal services (5411)
7280   Accounting, tax preparation, bookkeeping, and payroll services (5412)
7290   Architectural, engineering, and related services (5413)
7370   Specialized design services (5414)
7380   Computer systems design and related services (5415)
7390   Management, scientific, and technical consulting services (5416)
7460   Scientific research and development services (5417)
7470   Advertising and related services (5418)
7480   Veterinary services (54194)
7490   Other professional, scientific, and technical services (5419 except 54194)
7570   Management of companies and enterprises (551)

7580   Employment services (5613)
7590   Business support services (5614)
7670   Travel arrangements and reservation services (5615)
7680   Investigation and security services (5616)
7690   Services to buildings and dwellings (except cleaning during construction and immediately after construction) (5617 except 56173)
7770   Landscaping services (56173)
7780   Other administrative and other support services (5611, 5612, 5619)
7790   Waste management and remediation services (562)
7860   Elementary and secondary schools (6111)
7870   Colleges and universities, including junior colleges (6112, 6113)
7880   Business, technical, and trade schools and training (6114, 6115)
7890   Other schools, instruction, and educational services (6116, 6117)
7970   Offices of physicians (6211)
7980   Offices of dentists (6212)
7990   Offices of chiropractors (62131)
8070   Offices of optometrists (62132)
8080   Offices of other health practitioners (6213 except 62131, 62132)
8090   Outpatient care centers (6214)
8170   Home health care services (6216)
8180   Other health care services (6215, 6219)
8190   Hospitals (622)
8270   Nursing care facilities (6231)
8290   Residential care facilities, without nursing (6232, 6233, 6239)
8370   Individual and family services (6241)
8380   Community food and housing, and emergency services (6242)
8390   Vocational rehabilitation services (6243)
8470   Child day care services (6244)
8560   Independent artists, performing arts, spectator sports, and related industries (711)
8570   Museums, art galleries, historical sites, and similar institutions (712)
8580   Bowling centers (71395)
8590   Other amusement, gambling, and recreation industries (713 except 71395)
8660   Traveler accommodation (7211)
8670   Recreational vehicle parks and camps, and rooming and boarding houses (7212, 7213)
8680   Restaurants and other food services (722 except 7224)
8690   Drinking places, alcoholic beverages (7224)
8770   Automotive repair and maintenance (8111 except 811192)
8780   Car washes (811192)
8790   Electronic and precision equipment repair and maintenance (8112)
8870   Commercial and industrial machinery and equipment repair and maintenance (8113)
8880   Personal and household goods repair and maintenance (8114 except 81143)

8890   Footwear and leather goods repair (81143)
8970   Barber shops (812111)
8980   Beauty salons (812112)
8990   Nail salons and other personal care services (812113, 81219)
9070   Drycleaning and laundry services (8123)
9080   Funeral homes, cemeteries, and crematories (8122)
9090   Other personal services (8129)
9160   Religious organizations (8131)
9170   Civic, social, advocacy organizations, and grantmaking and giving services (8132, 8133, 8134)
9180   Labor unions (81393)
9190   Business, professional, political, and similar organizations (8139 except 81393)
9290   Private households (814)
9370   Executive offices and legislative bodies (92111, 92112, 92114, part 92115)
9380   Public finance activities (92113)
9390   Other general government and support (92119)
9470   Justice, public order, and safety activities (922, part 92115)
9480   Administration of human resource programs (923)
9490   Administration of environmental quality and housing programs (924, 925)
9570   Administration of economic programs and space research (926, 927)
9590   National security and international affairs (928)
9890   Persons whose last job was Armed Forces

APPENDIX A4

Industry Classification Codes for Businesses

1   Agriculture, Forestry, Fishing, and Hunting
2   Mining
3   Construction
4   Manufacturing
5   Wholesale Trade
6   Retail Trade
7   Transportation, Warehousing, and Utilities
8   Information
9   Finance, Insurance, Real Estate, and Rental and Leasing
10 Professional, Scientific, Management, Administrative, and Waste Management
11 Educational, Health and Social Services
12 Arts, Entertainment, Recreation, Accommodation, and Food Services
13 Other Services (except public administration)
14 Public Administration
15 Active Duty Military

APPENDIX A5

Occupation Classification Codes for Jobs

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

0010	Chief executives (11-1011)
0020	General and operations managers (11-1021)
0040	Advertising and promotions managers (11-2011)
0050	Marketing and sales managers (11-2020)
0060	Public relations managers (11-2031)
0100	Administrative services managers (11-3011)
0110	Computer and information systems managers (11-3021)
0120	Financial managers (11-3031)
0130	Human resources managers (11-3040)
0140	Industrial production managers (11-3051)
0150	Purchasing managers (11-3061)
0160	Transportation, storage, and distribution managers (11-3071)
0200	Farm, ranch, and other agricultural managers (11-9011)
0210	Farmers and ranchers (11-9012)
0220	Construction managers (11-9021)
0230	Education administrators (11-9030)
0300	Engineering managers (11-9041)
0310	Food service managers (11-9051)
0320	Funeral directors (11-9061)
0330	Gaming managers (11-9071)
0340	Lodging managers (11-9081)
0350	Medical and health services managers (11-9111)
0360	Natural sciences managers (11-9121)
0410	Property, real estate, and community association managers (11-9141)
0420	Social and community service managers (11-9151)
0430	Managers, all other (11-9199)
0500	Agents and business managers of artists, performers, and athletes (13-1011)
0510	Purchasing agents and buyers, farm products (13-1021)
0520	Wholesale and retail buyers, except farm products (13-1022)
0530	Purchasing agents, except wholesale, retail, and farm products (13-1023)
0540	Claims adjusters, appraisers, examiners, and investigators (13-1030)
0560	Compliance officers, except agriculture, construction, health and safety, and transportation (13-1041)

0600   Cost estimators (13-1051)
0620   Human resources, training, and labor relations specialists (13-1070)
0700   Logisticians (13-1081)
0710   Management analysts (13-1111)
0720   Meeting and convention planners (13-1121)
0730   Other business operations specialists (13-11XX)
0800   Accountants and auditors (13-2011)
0810   Appraisers and assessors of real estate (13-2021)
0820   Budget analysts (13-2031)
0830   Credit analysts (13-2041)
0840   Financial analysts (13-2051)
0850   Personal financial advisors (13-2052)
0860   Insurance underwriters (13-2053)
0900   Financial examiners (13-2061)
0910   Loan counselors and officers (13-2070)
0930   Tax examiners, collectors, and revenue agents (13-2081)
0940   Tax preparers (13-2082)
0950   Financial specialists, all other (13-2099)
1000   Computer scientists and systems analysts (15-10XX)
1010   Computer programmers (15-1021)
1020   Computer software engineers (15-1030)
1040   Computer support specialists (15-1041)
1060   Database administrators (15-1061)
1100   Network and computer systems administrators (15-1071)
1110   Network systems and data communications analysts (15-1081)
1200   Actuaries (15-2011)
1210   Mathematicians (15-2021)
1220   Operations research analysts (15-2031)
1230   Statisticians (15-2041)
1240   Miscellaneous mathematical science occupations (15-2090)
1300   Architects, except naval (17-1010)
1310   Surveyors, cartographers, and photogrammetrists (17-1020)
1320   Aerospace engineers (17-2011)
1330   Agricultural engineers (17-2021)
1340   Biomedical engineers (17-2031)
1350   Chemical engineers (17-2041)
1360   Civil engineers (17-2051)
1400   Computer hardware engineers (17-2061)
1410   Electrical and electronic engineers (17-2070)
1420   Environmental engineers (17-2081)
1430   Industrial engineers, including health and safety (17-2110)
1440   Marine engineers and naval architects (17-2121)
1450   Materials engineers (17-2131)
1460   Mechanical engineers (17-2141)

1500   Mining and geological engineers, including mining safety engineers (17-2151)
1510   Nuclear engineers (17-2161)
1520   Petroleum engineers (17-2171)
1530   Engineers, all other (17-2199)
1540   Drafters (17-3010)
1550   Engineering technicians, except drafters (17-3020)
1560   Surveying and mapping technicians (17-3031)
1600   Agricultural and food scientists (19-1010)
1610   Biological scientists (19-1020)
1640   Conservation scientists and foresters (19-1030)
1650   Medical scientists (19-1040)
1700   Astronomers and physicists (19-2010)
1710   Atmospheric and space scientists (19-2021)
1720   Chemists and materials scientists (19-2030)
1740   Environmental scientists and geoscientists (19-2040)
1760   Physical scientists, all other (19-2099)
1800   Economists (19-3011)
1810   Market and survey researchers (19-3020)
1820   Psychologists (19-3030)
1830   Sociologists (19-3041)
1840   Urban and regional planners (19-3051)
1860   Miscellaneous social scientists and related workers (19-3090)
1900   Agricultural and food science technicians (19-4011)
1910   Biological technicians (19-4021)
1920   Chemical technicians (19-4031)
1930   Geological and petroleum technicians (19-4041)
1940   Nuclear technicians (19-4051)
1960   Other life, physical, and social science technicians (19-40XX)
2000   Counselors (21-1010)
2010   Social workers (21-1020)
2020   Miscellaneous community and social service specialists (21-1090)
2040   Clergy (21-2011)
2050   Directors, religious activities and education (21-2021)
2060   Religious workers, all other (21-2099)
2100   Lawyers (23-1011)
2140   Paralegals and legal assistants (23-2011)
2150   Miscellaneous legal support workers (23-2090)
2200   Postsecondary teachers (25-1000)
2300   Preschool and kindergarten teachers (25-2010)
2310   Elementary and middle school teachers (25-2020)
2320   Secondary school teachers (25-2030)
2330   Special education teachers (25-2040)
2340   Other teachers and instructors (25-3000)

2400   Archivists, curators, and museum technicians (25-4010)
2430   Librarians (25-4021)
2440   Library technicians (25-4031)
2540   Teacher assistants (25-9041)
2550   Other education, training, and library workers (25-90XX)
2600   Artists and related workers (27-1010)
2630   Designers (27-1020)
2700   Actors (27-2011)
2710   Producers and directors (27-2012)
2720   Athletes, coaches, umpires, and related workers (27-2020)
2740   Dancers and choreographers (27-2030)
2750   Musicians, singers, and related workers (27-2040)
2760   Entertainers and performers, sports and related workers, all other (27-2099)
2800   Announcers (27-3010)
2810   News analysts, reporters and correspondents (27-3020)
2820   Public relations specialists (27-3031)
2830   Editors (27-3041)
2840   Technical writers (27-3042)
2850   Writers and authors (27-3043)
2860   Miscellaneous media and communication workers (27-3090)
2900   Broadcast and sound engineering technicians and radio operators (27-4010)
2910   Photographers (27-4021)
2920   Television, video, and motion picture camera operators and editors (27-4030)
2960   Media and communication equipment workers, all other (27-4099)
3000   Chiropractors (29-1011)
3010   Dentists (29-1020)
3030   Dietitians and nutritionists (29-1031)
3040   Optometrists (29-1041)
3050   Pharmacists (29-1051)
3060   Physicians and surgeons (29-1060)
3110   Physician assistants (29-1071)
3120   Podiatrists (29-1081)
3130   Registered nurses (29-1111)
3140   Audiologists (29-1121)
3150   Occupational therapists (29-1122)
3160   Physical therapists (29-1123)
3200   Radiation therapists (29-1124)
3210   Recreational therapists (29-1125)
3220   Respiratory therapists (29-1126)
3230   Speech-language pathologists (29-1127)
3240   Therapists, all other (29-1129)
3250   Veterinarians (29-1131)
3260   Health diagnosing and treating practitioners, all other (29-1199)

3300   Clinical laboratory technologists and technicians (29-2010)
3310   Dental hygienists (29-2021)
3320   Diagnostic related technologists and technicians (29-2030)
3400   Emergency medical technicians and paramedics (29-2041)
3410   Health diagnosing and treating practitioner support technicians (29-2050)
3500   Licensed practical and licensed vocational nurses (29-2061)
3510   Medical records and health information technicians (29-2071)
3520   Opticians, dispensing (29-2081)
3530   Miscellaneous health technologists and technicians (29-2090)
3540   Other healthcare practitioners and technical occupations (29-9000)
3600   Nursing, psychiatric, and home health aides (31-1010)
3610   Occupational therapist assistants and aides (31-2010)
3620   Physical therapist assistants and aides (31-2020)
3630   Massage therapists (31-9011)
3640   Dental assistants (31-9091)
3650   Medical assistants and other healthcare support occupations (31-909X)
3700   First-line supervisors/managers of correctional officers (33-1011)
3710   First-line supervisors/managers of police and detectives (33-1012)
3720   First-line supervisors/managers of fire fighting and prevention workers (33-1021)
3730   Supervisors, protective service workers, all other (33-1099)
3740   Fire fighters (33-2011)
3750   Fire inspectors (33-2020)
3800   Bailiffs, correctional officers, and jailers (33-3010)
3820   Detectives and criminal investigators (33-3021)
3830   Fish and game wardens (33-3031)
3840   Parking enforcement workers (33-3041)
3850   Police and sheriff's patrol officers (33-3051)
3860   Transit and railroad police (33-3052)
3900   Animal control workers (33-9011)
3910   Private detectives and investigators (33-9021)
3920   Security guards and gaming surveillance officers (33-9030)
3940   Crossing guards (33-9091)
3950   Lifeguards and other protective service workers (33-909X)
4000   Chefs and head cooks (35-1011)
4010   First-line supervisors/managers of food preparation and serving workers (35-1012)
4020   Cooks (35-2010)
4030   Food preparation workers (35-2021)
4040   Bartenders (35-3011)
4050   Combined food preparation and serving workers, including fast food (35-3021)
4060   Counter attendants, cafeteria, food concession, and coffee shop (35-3022)

4110   Waiters and waitresses (35-3031)
4120   Food servers, nonrestaurant (35-3041)
4130   Dining room and cafeteria attendants and bartender helpers (35-9011)
4140   Dishwashers (35-9021)
4150   Hosts and hostesses, restaurant, lounge, and coffee shop (35-9031)
4160   Food preparation and serving related workers, all other (35-9099)
4200   First-line supervisors/managers of housekeeping and janitorial workers (37-1011)
4210   First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers (37-1012)
4220   Janitors and building cleaners (31-201X)
4230   Maids and housekeeping cleaners (37-2012)
4240   Pest control workers (37-2021)
4250   Grounds maintenance workers (37-3010)
4300   First-line supervisors/managers of gaming workers (39-1010)
4320   First-line supervisors/managers of personal service workers (39-1021)
4340   Animal trainers (39-2011)
4350   Nonfarm animal caretakers (39-2021)
4400   Gaming services workers (39-3010)
4410   Motion picture projectionists (39-3021)
4420   Ushers, lobby attendants, and ticket takers (39-3031)
4430   Miscellaneous entertainment attendants and related workers (39-3090)
4460   Funeral service workers (39-4000)
4500   Barbers (39-5011)
4510   Hairdressers, hairstylists, and cosmetologists (39-5012)
4520   Miscellaneous personal appearance workers (39-5090)
4530   Baggage porters, bellhops, and concierges (39-6010)
4540   Tour and travel guides (39-6020)
4550   Transportation attendants (39-6030)
4600   Child care workers (39-9011)
4610   Personal and home care aides (39-9021)
4620   Recreation and fitness workers (39-9030)
4640   Residential advisors (39-9041)
4650   Personal care and service workers, all other (39-9099)
4700   First-line supervisors/managers of retail sales workers (41-1011)
4710   First-line supervisors/managers of non-retail sales workers (41-1012)
4720   Cashiers (41-2010)
4740   Counter and rental clerks (41-2021)
4750   Parts salespersons (41-2022)
4760   Retail salespersons (41-2031)
4800   Advertising sales agents (41-3011)
4810   Insurance sales agents (41-3021)
4820   Securities, commodities, and financial services sales agents (41-3031)
4830   Travel agents (41-3041)
4840   Sales representatives, services, all other (41-3099)
4850   Sales representatives, wholesale and manufacturing (41-4010)

4900   Models, demonstrators, and product promoters (41-9010)
4920   Real estate brokers and sales agents (41-9020)
4930   Sales engineers (41-9031)
4940   Telemarketers (41-9041)
4950   Door-to-door sales workers, news and street vendors, and related workers
        (41-9091)
4960   Sales and related workers, all other (41-9099)
5000   First-line supervisors/managers of office and administrative support workers
        (43-1011)
5010   Switchboard operators, including answering service (43-2011)
5020   Telephone operators (43-2021)
5030   Communications equipment operators, all other (43-2099)
5100   Bill and account collectors (43-3011)
5110   Billing and posting clerks and machine operators (43-3021)
5120   Bookkeeping, accounting, and auditing clerks (43-3031)
5130   Gaming cage workers (43-3041)
5140   Payroll and timekeeping clerks (43-3051)
5150   Procurement clerks (43-3061)
5160   Tellers (43-3071)
5200   Brokerage clerks (43-4011)
5210   Correspondence clerks (43-4021)
5220   Court, municipal, and license clerks (43-4031)
5230   Credit authorizers, checkers, and clerks (43-4041)
5240   Customer service representatives (43-4051)
5250   Eligibility interviewers, government programs (43-4061)
5260   File Clerks (43-4071)
5300   Hotel, motel, and resort desk clerks (43-4081)
5310   Interviewers, except eligibility and loan (43-4111)
5320   Library assistants, clerical (43-4121)
5330   Loan interviewers and clerks (43-4131)
5340   New accounts clerks (43-4141)
5350   Order clerks (43-4151)
5360   Human resources assistants, except payroll and timekeeping (43-4161)
5400   Receptionists and information clerks (43-4171)
5410   Reservation and transportation ticket agents and travel clerks (43-4181)
5420   Information and record clerks, all other (43-4199)
5500   Cargo and freight agents (43-5011)
5510   Couriers and messengers (43-5021)
5520   Dispatchers (43-5030)
5530   Meter readers, utilities (43-5041)
5540   Postal service clerks (43-5051)
5550   Postal service mail carriers (43-5052)
5560   Postal service mail sorters, processors, and processing machine operators
        (43-5053)

5600   Production, planning, and expediting clerks (43-5061)

5610   Shipping, receiving, and traffic clerks (43-5071)

5620   Stock clerks and order fillers (43-5081)

5630   Weighers, measurers, checkers, and samplers, recordkeeping (43-5111)

5700   Secretaries and administrative assistants (43-6010)

5800   Computer operators (43-9011)

5810   Data entry keyers (43-9021)

5820   Word processors and typists (43-9022)

5830   Desktop publishers (43-9031)

5840   Insurance claims and policy processing clerks (43-9041)

5850   Mail clerks and mail machine operators, except postal service (43-9051)

5860   Office clerks, general (43-9061)

5900   Office machine operators, except computer (43-9071)

5910   Proofreaders and copy markers (43-9081)

5920   Statistical assistants (43-9111)

5930   Office and administrative support workers, all other (43-9199)

6000   First-line supervisors/managers of farming, fishing, and forestry workers
        (45-1010)

6010   Agricultural inspectors (45-2011)

6020   Animal breeders (45-2021)

6040   Graders and sorters, agricultural products (45-2041)

6050   Miscellaneous agricultural workers (45-2090)

6100   Fishers and related fishing workers (45-3011)

6110   Hunters and trappers (45-3021)

6120   Forest and conservation workers (45-4011)

6130   Logging workers (45-4020)

6200   First-line supervisors/managers of construction trades and extraction workers
        (47-1011)

6210   Boilermakers (47-2011)

6220   Brickmasons, blockmasons, and stonemasons (47-2020)

6230   Carpenters (47-2031)

6240   Carpet, floor, and tile installers and finishers (47-2040)

6250   Cement masons, concrete finishers, and terrazzo workers (47-2050)

6260   Construction laborers (47-2061)

6300   Paving, surfacing, and tamping equipment operators (47-2071)

6310   Pile-driver operators (47-2072)

6320   Operating engineers and other construction equipment operators (47-2073)

6330   Drywall installers, ceiling tile installers, and tapers (47-2080)

6350   Electricians (47-2111)

6360   Glaziers (47-2121)

6400   Insulation workers (47-2130)

6420   Painters, construction and maintenance (47-2141)

6430   Paperhangers (47-2142)

6440   Pipelayers, plumbers, pipefitters, and steamfitters (47-2150)

6460   Plasterers and stucco masons (47-2161)

6500   Reinforcing iron and rebar workers (47-2171)
6510   Roofers (47-2181)
6520   Sheet metal workers (47-2211)
6530   Structural iron and steel workers (47-2221)
6600   Helpers, construction trades (47-3010)
6660   Construction and building inspectors (47-4011)
6700   Elevator installers and repairers (47-4021)
6710   Fence erectors (47-4031)
6720   Hazardous materials removal workers (47-4041)
6730   Highway maintenance workers (47-4051)
6740   Rail-track laying and maintenance equipment operators (47-4061)
6750   Septic tank servicers and sewer pipe cleaners (47-4071)
6760   Miscellaneous construction and related workers (47-4090)
6800   Derrick, rotary drill, and service unit operators, oil, gas, and mining (47-5010)
6820   Earth drillers, except oil and gas (47-5021)
6830   Explosives workers, ordnance handling experts, and blasters (47-5031)
6840   Mining machine operators (47-5040)
6910   Roof bolters, mining (47-5061)
6920   Roustabouts, oil and gas (47-5071)
6930   Helpers--extraction workers (47-5081)
6940   Other extraction workers (47-50XX)
7000   First-line supervisors/managers of mechanics, installers, and repairers (49-1011)
7010   Computer, automated teller, and office machine repairers (49-2011)
7020   Radio and telecommunications equipment installers and repairers (49-2020)
7030   Avionics technicians (49-2091)
7040   Electric motor, power tool, and related repairers (49-2092)
7050   Electrical and electronics installers and repairers, transportation equipment
        (49-2093)
7100   Electrical and electronics repairers, industrial and utility (49-209X)
7110   Electronic equipment installers and repairers, motor vehicles (49-2096)
7120   Electronic home entertainment equipment installers and repairers (49-2097)
7130   Security and fire alarm systems installers (49-2098)
7140   Aircraft mechanics and service technicians (49-3011)
7150   Automotive body and related repairers (49-3021)
7160   Automotive glass installers and repairers (49-3022)
7200   Automotive service technicians and mechanics (49-3023)
7210   Bus and truck mechanics and diesel engine specialists (49-3031)
7220   Heavy vehicle and mobile equipment service technicians and mechanics
        (49-3040)
7240   Small engine mechanics (49-3050)
7260   Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers
        (49-3090)

7300   Control and valve installers and repairers (49-9010)
7310   Heating, air conditioning, and refrigeration mechanics and installers (49-9021)
7320   Home appliance repairers (49-9031)
7330   Industrial and refractory machinery mechanics (49-904X)
7340   Maintenance and repair workers, general (49-9042)
7350   Maintenance workers, machinery (49-9043)
7360   Millwrights (49-9044)
7410   Electrical power-line installers and repairers (49-9051)
7420   Telecommunications line installers and repairers (49-9052)
7430   Precision instrument and equipment repairers (49-9060)
7510   Coin, vending, and amusement machine servicers and repairers (49-9091)
7520   Commercial divers (49-9092)
7540   Locksmiths and safe repairers (49-9094)
7550   Manufactured building and mobile home installers (49-9095)
7560   Riggers (49-9096)
7600   Signal and track switch repairers (49-9097)
7610   Helpers--installation, maintenance, and repair workers (49-9098)
7620   Other installation, maintenance, and repair workers (49-909X)
7700   First-line supervisors/managers of production and operating workers (51-1011)
7710   Aircraft structure, surfaces, rigging, and systems assemblers (51-2011)
7720   Electrical, electronics, and electromechanical assemblers (51-2020)
7730   Engine and other machine assemblers (51-2031)
7740   Structural metal fabricators and fitters (51-2041)
7750   Miscellaneous assemblers and fabricators (51-2090)
7800   Bakers (51-3011)
7810   Butchers and other meat, poultry, and fish processing workers (51-3020)
7830   Food and tobacco roasting, baking, and drying machine operators and tenders (51-3091)
7840   Food batchmakers (51-3092)
7850   Food cooking machine operators and tenders (51-3093)
7900   Computer control programmers and operators (51-4010)
7920   Extruding and drawing machine setters, operators, and tenders, metal and plastic (51-4021)
7930   Forging machine setters, operators, and tenders, metal and plastic (51-4022)
7940   Rolling machine setters, operators, and tenders, metal and plastic (51-4023)
7950   Cutting, punching, and press machine setters, operators, and tenders, metal and plastic (51-4031)
7960   Drilling and boring machine tool setters, operators, and tenders, metal and plastic (51-4032)
8000   Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic (51-4033)
8010   Lathe and turning machine tool setters, operators, and tenders, metal and plastic (51-4034)

8020   Milling and planing machine setters, operators, and tenders, metal and plastic (51-4035)
8030   Machinists (51-4041)
8040   Metal furnace and kiln operators and tenders (51-4050)
8060   Model makers and patternmakers, metal and plastic (51-4060)
8100   Molders and molding machine setters, operators, and tenders, metal and plastic (51-4070)
8120   Multiple machine tool setters, operators, and tenders, metal and plastic (51-4081)
8130   Tool and die makers (51-4111)
8140   Welding, soldering, and brazing workers (51-4120)
8150   Heat treating equipment setters, operators, and tenders, metal and plastic (51-4191)
8160   Lay-out workers, metal and plastic (51-4192)
8200   Plating and coating machine setters, operators, and tenders, metal and plastic (51-4193)
8210   Tool grinders, filers, and sharpeners (51-4194)
8220   Metalworkers and plastic workers, all other (51-4199)
8230   Bookbinders and bindery workers (51-5010)
8240   Job printers (51-5021)
8250   Prepress technicians and workers (51-5022)
8260   Printing machine operators (51-5023)
8300   Laundry and dry-cleaning workers (51-6011)
8310   Pressers, textile, garment, and related materials (51-6021)
8320   Sewing machine operators (51-6031)
8330   Shoe and leather workers and repairers (51-6041)
8340   Shoe machine operators and tenders (51-6042)
8350   Tailors, dressmakers, and sewers (51-6050)
8360   Textile bleaching and dyeing machine operators and tenders (51-6061)
8400   Textile cutting machine setters, operators, and tenders (51-6062)
8410   Textile knitting and weaving machine setters, operators, and tenders (51-6063)
8420   Textile winding, twisting, and drawing out machine setters, operators, and tenders (51-6064)
8430   Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers (51-6091)
8440   Fabric and apparel patternmakers (51-6092)
8450   Upholsterers (51-6093)
8460   Textile, apparel, and furnishings workers, all other (51-6099)
8500   Cabinetmakers and bench carpenters (51-7011)
8510   Furniture finishers (51-7021)
8520   Model makers and patternmakers, wood (51-7030)
8530   Sawing machine setters, operators, and tenders, wood (51-7041)
8540   Woodworking machine setters, operators, and tenders, except sawing (51-7042)
8550   Woodworkers, all other (51-7099)

8600   Power plant operators, distributors, and dispatchers (51-8010)
8610   Stationary engineers and boiler operators (51-8021)
8620   Water and liquid waste treatment plant and system operators (51-8031)
8630   Miscellaneous plant and system operators (51-8090)
8640   Chemical processing machine setters, operators, and tenders (51-9010)
8650   Crushing, grinding, polishing, mixing, and blending workers (51-9020)
8710   Cutting workers (51-9030)
8720   Extruding, forming, pressing, and compacting machine setters, operators, and tenders (51-9041)
8730   Furnace, kiln, oven, drier, and kettle operators and tenders (51-9051)
8740   Inspectors, testers, sorters, samplers, and weighers (51-9061)
8750   Jewelers and precious stone and metal workers (51-9071)
8760   Medical, dental, and ophthalmic laboratory technicians (51-9080)
8800   Packaging and filling machine operators and tenders (51-9111)
8810   Painting workers (51-9120)
8830   Photographic process workers and processing machine operators (51-9130)
8840   Semiconductor processors (51-9141)
8850   Cementing and gluing machine operators and tenders (51-9191)
8860   Cleaning, washing, and metal pickling equipment operators and tenders (51-9192)
8900   Cooling and freezing equipment operators and tenders (51-9193)
8910   Etchers and engravers (51-9194)
8920   Molders, shapers, and casters, except metal and plastic (51-9195)
8930   Paper goods machine setters, operators, and tenders (51-9196)
8940   Tire builders (51-9197)
8950   Helpers--production workers (51-9198)
8960   Production workers, all other (51-9199)
9000   Supervisors, transportation and material moving workers (53-1000)
9030   Aircraft pilots and flight engineers (53-2010)
9040   Air traffic controllers and airfield operations specialists (53-2020)
9110   Ambulance drivers and attendants, except emergency medical technicians (53-3011)
9120   Bus drivers (53-3020)
9130   Driver/sales workers and truck drivers (53-3030)
9140   Taxi drivers and chauffeurs (53-3041)
9150   Motor vehicle operators, all other (53-3099)
9200   Locomotive engineers and operators (53-4010)
9230   Railroad brake, signal, and switch operators (53-4021)
9240   Railroad conductors and yardmasters (53-4031)
9260   Subway, streetcar, and other rail transportation workers (53-30XX)
9300   Sailors and marine oilers (53-5011)
9310   Ship and boat captains and operators (53-5020)
9330   Ship engineers (53-5031)
9340   Bridge and lock tenders (53-6011)
9350   Parking lot attendants (53-6021)
9360   Service station attendants (53-6031)

9410   Transportation inspectors (53-6051)
9420   Other transportation workers (53-60XX)
9500   Conveyor operators and tenders (53-7011)
9510   Crane and tower operators (53-7021)
9520   Dredge, excavating, and loading machine operators (53-7030)
9560   Hoist and winch operators (53-7041)
9600   Industrial truck and tractor operators (53-7051)
9610   Cleaners of vehicles and equipment (53-7061)
9620   Laborers and freight, stock, and material movers, hand (53-7062)
9630   Machine feeders and offbearers (53-7063)
9640   Packers and packagers, hand (53-7064)
9650   Pumping station operators (53-7070)
9720   Refuse and recyclable material collectors (53-7081)
9730   Shuttle car operators (53-7111)
9740   Tank car, truck, and ship loaders (53-7121)
9750   Material moving workers, all other (53-7199)
9840   Persons whose current labor force status is unemployed and last job was
       Armed Forces

APPENDIX A6

Occupation Classification Codes for Businesses

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

0010 Chief executives (11-1011)
0020 General and operations managers (11-1021)
0040 Advertising and promotions managers (11-2011)
0050 Marketing and sales managers (11-2020)
0060 Public relations managers (11-2031)
0100 Administrative services managers (11-3011)
0110 Computer and information systems managers (11-3021)
0120 Financial managers (11-3031)
0130 Human resources managers (11-3040)
0140 Industrial production managers (11-3051)
0150 Purchasing managers (11-3061)
0160 Transportation, storage, and distribution managers (11-3071)
0200 Farm, ranch, and other agricultural managers (11-9011)
0210 Farmers and ranchers (11-9012)
0220 Construction managers (11-9021)
0230 Education administrators (11-9030)
0300 Engineering managers (11-9041)
0310 Food service managers (11-9051)
0320 Funeral directors (11-9061)
0330 Gaming managers (11-9071)
0340 Lodging managers (11-9081)
0350 Medical and health services managers (11-9111)
0360 Natural sciences managers (11-9121)
0410 Property, real estate, and community association managers (11-9141)
0420 Social and community service managers (11-9151)
0430 Managers, all other (11-9199)
0500 Agents and business managers of artists, performers, and athletes (13-1011)
0510 Purchasing agents and buyers, farm products (13-1021)
0520 Wholesale and retail buyers, except farm products (13-1022)
0530 Purchasing agents, except wholesale, retail, and farm products (13-1023)
0540 Claims adjusters, appraisers, examiners, and investigators (13-1030)
0560 Compliance officers, except agriculture, construction, health and safety, and transportation (13-1041)
0600 Cost estimators (13-1051)
0620 Human resources, training, and labor relations specialists (13-1070)

0700 Logisticians (13-1081)
0710 Management analysts (13-1111)
0720 Meeting and convention planners (13-1121)
0730 Other business operations specialists (13-11XX)
0800 Accountants and auditors (13-2011)
0810 Appraisers and assessors of real estate (13-2021)
0820 Budget analysts (13-2031)
0830 Credit analysts (13-2041)
0840 Financial analysts (13-2051)
0850 Personal financial advisors (13-2052)
0860 Insurance underwriters (13-2053)
0900 Financial examiners (13-2061)
0910 Loan counselors and officers (13-2070)
0930 Tax examiners, collectors, and revenue agents (13-2081)
0940 Tax preparers (13-2082)
0950 Financial specialists, all other (13-2099)
1000 Computer scientists and systems analysts (15-10XX)
1010 Computer programmers (15-1021)
1020 Computer software engineers (15-1030)
1040 Computer support specialists (15-1041)
1060 Database administrators (15-1061)
1100 Network and computer systems administrators (15-1071)
1110 Network systems and data communications analysts (15-1081)
1200 Actuaries (15-2011)
1210 Mathematicians (15-2021)
1220 Operations research analysts (15-2031)
1230 Statisticians (15-2041)
1240 Miscellaneous mathematical science occupations (15-2090)
1300 Architects, except naval (17-1010)
1310 Surveyors, cartographers, and photogrammetrists (17-1020)
1320 Aerospace engineers (17-2011)
1330 Agricultural engineers (17-2021)
1340 Biomedical engineers (17-2031)
1350 Chemical engineers (17-2041)
1360 Civil engineers (17-2051)
1400 Computer hardware engineers (17-2061)
1410 Electrical and electronic engineers (17-2070)
1420 Environmental engineers (17-2081)
1430 Industrial engineers, including health and safety (17-2110)
1440 Marine engineers and naval architects (17-2121)
1450 Materials engineers (17-2131)
1460 Mechanical engineers (17-2141)

1500   Mining and geological engineers, including mining safety engineers (17-2151)
1510   Nuclear engineers (17-2161)
1520   Petroleum engineers (17-2171)
1530   Engineers, all other (17-2199)
1540   Drafters (17-3010)
1550   Engineering technicians, except drafters (17-3020)
1560   Surveying and mapping technicians (17-3031)
1600   Agricultural and food scientists (19-1010)
1610   Biological scientists (19-1020)
1640   Conservation scientists and foresters (19-1030)
1650   Medical scientists (19-1040)
1700   Astronomers and physicists (19-2010)
1710   Atmospheric and space scientists (19-2021)
1720   Chemists and materials scientists (19-2030)
1740   Environmental scientists and geoscientists (19-2040)
1760   Physical scientists, all other (19-2099)
1800   Economists (19-3011)
1810   Market and survey researchers (19-3020)
1820   Psychologists (19-3030)
1830   Sociologists (19-3041)
1840   Urban and regional planners (19-3051)
1860   Miscellaneous social scientists and related workers (19-3090)
1900   Agricultural and food science technicians (19-4011)
1910   Biological technicians (19-4021)
1920   Chemical technicians (19-4031)
1930   Geological and petroleum technicians (19-4041)
1940   Nuclear technicians (19-4051)
1960   Other life, physical, and social science technicians (19-40XX)
2000   Counselors (21-1010)
2010   Social workers (21-1020)
2020   Miscellaneous community and social service specialists (21-1090)
2040   Clergy (21-2011)
2050   Directors, religious activities and education (21-2021)
2060   Religious workers, all other (21-2099)
2100   Lawyers (23-1011)
2140   Paralegals and legal assistants (23-2011)
2150   Miscellaneous legal support workers (23-2090)
2200   Postsecondary teachers (25-1000)
2300   Preschool and kindergarten teachers (25-2010)
2310   Elementary and middle school teachers (25-2020)
2320   Secondary school teachers (25-2030)
2330   Special education teachers (25-2040)
2340   Other teachers and instructors (25-3000)

2400   Archivists, curators, and museum technicians (25-4010)
2430   Librarians (25-4021)
2440   Library technicians (25-4031)
2540   Teacher assistants (25-9041)
2550   Other education, training, and library workers (25-90XX)
2600   Artists and related workers (27-1010)
2630   Designers (27-1020)
2700   Actors (27-2011)
2710   Producers and directors (27-2012)
2720   Athletes, coaches, umpires, and related workers (27-2020)
2740   Dancers and choreographers (27-2030)
2750   Musicians, singers, and related workers (27-2040)
2760   Entertainers and performers, sports and related workers, all other (27-2099)
2800   Announcers (27-3010)
2810   News analysts, reporters and correspondents (27-3020)
2820   Public relations specialists (27-3031)
2830   Editors (27-3041)
2840   Technical writers (27-3042)
2850   Writers and authors (27-3043)
2860   Miscellaneous media and communication workers (27-3090)
2900   Broadcast and sound engineering technicians and radio operators (27-4010)
2910   Photographers (27-4021)
2920   Television, video, and motion picture camera operators and editors (27-4030)
2960   Media and communication equipment workers, all other (27-4099)
3000   Chiropractors (29-1011)
3010   Dentists (29-1020)
3030   Dietitians and nutritionists (29-1031)
3040   Optometrists (29-1041)
3050   Pharmacists (29-1051)
3060   Physicians and surgeons (29-1060)
3110   Physician assistants (29-1071)
3120   Podiatrists (29-1081)
3130   Registered nurses (29-1111)
3140   Audiologists (29-1121)
3150   Occupational therapists (29-1122)
3160   Physical therapists (29-1123)
3200   Radiation therapists (29-1124)
3210   Recreational therapists (29-1125)
3220   Respiratory therapists (29-1126)
3230   Speech-language pathologists (29-1127)
3240   Therapists, all other (29-1129)
3250   Veterinarians (29-1131)
3260   Health diagnosing and treating practitioners, all other (29-1199)
3300   Clinical laboratory technologists and technicians (29-2010)
3310   Dental hygienists (29-2021)
3320   Diagnostic related technologists and technicians (29-2030)

3400   Emergency medical technicians and paramedics (29-2041)
3410   Health diagnosing and treating practitioner support technicians (29-2050)
3500   Licensed practical and licensed vocational nurses (29-2061)
3510   Medical records and health information technicians (29-2071)
3520   Opticians, dispensing (29-2081)
3530   Miscellaneous health technologists and technicians (29-2090)
3540   Other healthcare practitioners and technical occupations (29-9000)
3600   Nursing, psychiatric, and home health aides (31-1010)
3610   Occupational therapist assistants and aides (31-2010)
3620   Physical therapist assistants and aides (31-2020)
3630   Massage therapists (31-9011)
3640   Dental assistants (31-9091)
3650   Medical assistants and other healthcare support occupations (31-909X)
3700   First-line supervisors/managers of correctional officers (33-1011)
3710   First-line supervisors/managers of police and detectives (33-1012)
3720   First-line supervisors/managers of fire fighting and prevention workers (33-1021)
3730   Supervisors, protective service workers, all other (33-1099)
3740   Fire fighters (33-2011)
3750   Fire inspectors (33-2020)
3800   Bailiffs, correctional officers, and jailers (33-3010)
3820   Detectives and criminal investigators (33-3021)
3830   Fish and game wardens (33-3031)
3840   Parking enforcement workers (33-3041)
3850   Police and sheriff's patrol officers (33-3051)
3860   Transit and railroad police (33-3052)
3900   Animal control workers (33-9011)
3910   Private detectives and investigators (33-9021)
3920   Security guards and gaming surveillance officers (33-9030)
3940   Crossing guards (33-9091)
3950   Lifeguards and other protective service workers (33-909X)
4000   Chefs and head cooks (35-1011)
4010   First-line supervisors/managers of food preparation and serving workers (35-1012)
4020   Cooks (35-2010)
4030   Food preparation workers (35-2021)
4040   Bartenders (35-3011)
4050   Combined food preparation and serving workers, including fast food (35-3021)
4060   Counter attendants, cafeteria, food concession, and coffee shop (35-3022)
4110   Waiters and waitresses (35-3031)
4120   Food servers, nonrestaurant (35-3041)
4130   Dining room and cafeteria attendants and bartender helpers (35-9011)
4140   Dishwashers (35-9021)
4150   Hosts and hostesses, restaurant, lounge, and coffee shop (35-9031)
4160   Food preparation and serving related workers, all other (35-9099)

4200	First-line supervisors/managers of housekeeping and janitorial workers (37-1011)
4210	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers (37-1012)
4220	Janitors and building cleaners (31-201X)
4230	Maids and housekeeping cleaners (37-2012)
4240	Pest control workers (37-2021)
4250	Grounds maintenance workers (37-3010)
4300	First-line supervisors/managers of gaming workers (39-1010)
4320	First-line supervisors/managers of personal service workers (39-1021)
4340	Animal trainers (39-2011)
4350	Nonfarm animal caretakers (39-2021)
4400	Gaming services workers (39-3010)
4410	Motion picture projectionists (39-3021)
4420	Ushers, lobby attendants, and ticket takers (39-3031)
4430	Miscellaneous entertainment attendants and related workers (39-3090)
4460	Funeral service workers (39-4000)
4500	Barbers (39-5011)
4510	Hairdressers, hairstylists, and cosmetologists (39-5012)
4520	Miscellaneous personal appearance workers (39-5090)
4530	Baggage porters, bellhops, and concierges (39-6010)
4540	Tour and travel guides (39-6020)
4550	Transportation attendants (39-6030)
4600	Child care workers (39-9011)
4610	Personal and home care aides (39-9021)
4620	Recreation and fitness workers (39-9030)
4640	Residential advisors (39-9041)
4650	Personal care and service workers, all other (39-9099)
4700	First-line supervisors/managers of retail sales workers (41-1011)
4710	First-line supervisors/managers of non-retail sales workers (41-1012)
4720	Cashiers (41-2010)
4740	Counter and rental clerks (41-2021)
4750	Parts salespersons (41-2022)
4760	Retail salespersons (41-2031)
4800	Advertising sales agents (41-3011)
4810	Insurance sales agents (41-3021)
4820	Securities, commodities, and financial services sales agents (41-3031)
4830	Travel agents (41-3041)
4840	Sales representatives, services, all other (41-3099)
4850	Sales representatives, wholesale and manufacturing (41-4010)
4900	Models, demonstrators, and product promoters (41-9010)
4920	Real estate brokers and sales agents (41-9020)
4930	Sales engineers (41-9031)
4940	Telemarketers (41-9041)
4950	Door-to-door sales workers, news and street vendors, and related workers (41-9091)
4960	Sales and related workers, all other (41-9099)

5000 First-line supervisors/managers of office and administrative support workers (43-1011)
5010 Switchboard operators, including answering service (43-2011)
5020 Telephone operators (43-2021)
5030 Communications equipment operators, all other (43-2099)
5100 Bill and account collectors (43-3011)
5110 Billing and posting clerks and machine operators (43-3021)
5120 Bookkeeping, accounting, and auditing clerks (43-3031)
5130 Gaming cage workers (43-3041)
5140 Payroll and timekeeping clerks (43-3051)
5150 Procurement clerks (43-3061)
5160 Tellers (43-3071)
5200 Brokerage clerks (43-4011)
5210 Correspondence clerks (43-4021)
5220 Court, municipal, and license clerks (43-4031)
5230 Credit authorizers, checkers, and clerks (43-4041)
5240 Customer service representatives (43-4051)
5250 Eligibility interviewers, government programs (43-4061)
5260 File Clerks (43-4071)
5300 Hotel, motel, and resort desk clerks (43-4081)
5310 Interviewers, except eligibility and loan (43-4111)
5320 Library assistants, clerical (43-4121)
5330 Loan interviewers and clerks (43-4131)
5340 New accounts clerks (43-4141)
5350 Order clerks (43-4151)
5360 Human resources assistants, except payroll and timekeeping (43-4161)
5400 Receptionists and information clerks (43-4171)
5410 Reservation and transportation ticket agents and travel clerks (43-4181)
5420 Information and record clerks, all other (43-4199)
5500 Cargo and freight agents (43-5011)
5510 Couriers and messengers (43-5021)
5520 Dispatchers (43-5030)
5530 Meter readers, utilities (43-5041)
5540 Postal service clerks (43-5051)
5550 Postal service mail carriers (43-5052)
5560 Postal service mail sorters, processors, and processing machine operators (43-5053)
5600 Production, planning, and expediting clerks (43-5061)
5610 Shipping, receiving, and traffic clerks (43-5071)
5620 Stock clerks and order fillers (43-5081)
5630 Weighers, measurers, checkers, and samplers, recordkeeping (43-5111)
5700 Secretaries and administrative assistants (43-6010)

5800   Computer operators (43-9011)
5810   Data entry keyers (43-9021)
5820   Word processors and typists (43-9022)
5830   Desktop publishers (43-9031)
5840   Insurance claims and policy processing clerks (43-9041)
5850   Mail clerks and mail machine operators, except postal service (43-9051)
5860   Office clerks, general (43-9061)
5900   Office machine operators, except computer (43-9071)
5910   Proofreaders and copy markers (43-9081)
5920   Statistical assistants (43-9111)
5930   Office and administrative support workers, all other (43-9199)
6000   First-line supervisors/managers of farming, fishing, and forestry workers (45-1010)
6010   Agricultural inspectors (45-2011)
6020   Animal breeders (45-2021)
6040   Graders and sorters, agricultural products (45-2041)
6050   Miscellaneous agricultural workers (45-2090)
6100   Fishers and related fishing workers (45-3011)
6110   Hunters and trappers (45-3021)
6120   Forest and conservation workers (45-4011)
6130   Logging workers (45-4020)
6200   First-line supervisors/managers of construction trades and extraction workers (47-1011)
6210   Boilermakers (47-2011)
6220   Brickmasons, blockmasons, and stonemasons (47-2020)
6230   Carpenters (47-2031)
6240   Carpet, floor, and tile installers and finishers (47-2040)
6250   Cement masons, concrete finishers, and terrazzo workers (47-2050)
6260   Construction laborers (47-2061)
6300   Paving, surfacing, and tamping equipment operators (47-2071)
6310   Pile-driver operators (47-2072)
6320   Operating engineers and other construction equipment operators (47-2073)
6330   Drywall installers, ceiling tile installers, and tapers (47-2080)
6350   Electricians (47-2111)
6360   Glaziers (47-2121)
6400   Insulation workers (47-2130)
6420   Painters, construction and maintenance (47-2141)
6430   Paperhangers (47-2142)
6440   Pipelayers, plumbers, pipefitters, and steamfitters (47-2150)
6460   Plasterers and stucco masons (47-2161)
6500   Reinforcing iron and rebar workers (47-2171)
6510   Roofers (47-2181)
6520   Sheet metal workers (47-2211)
6530   Structural iron and steel workers (47-2221)
6600   Helpers, construction trades (47-3010)
6660   Construction and building inspectors (47-4011)

6700   Elevator installers and repairers (47-4021)
6710   Fence erectors (47-4031)
6720   Hazardous materials removal workers (47-4041)
6730   Highway maintenance workers (47-4051)
6740   Rail-track laying and maintenance equipment operators (47-4061)
6750   Septic tank servicers and sewer pipe cleaners (47-4071)
6760   Miscellaneous construction and related workers (47-4090)
6800   Derrick, rotary drill, and service unit operators, oil, gas, and mining (47-5010)
6820   Earth drillers, except oil and gas (47-5021)
6830   Explosives workers, ordnance handling experts, and blasters (47-5031)
6840   Mining machine operators (47-5040)
6910   Roof bolters, mining (47-5061)
6920   Roustabouts, oil and gas (47-5071)
6930   Helpers--extraction workers (47-5081)
6940   Other extraction workers (47-50XX)
7000   First-line supervisors/managers of mechanics, installers, and repairers (49-1011)
7010   Computer, automated teller, and office machine repairers (49-2011)
7020   Radio and telecommunications equipment installers and repairers (49-2020)
7030   Avionics technicians (49-2091)
7040   Electric motor, power tool, and related repairers (49-2092)
7050   Electrical and electronics installers and repairers, transportation equipment (49-2093)
7100   Electrical and electronics repairers, industrial and utility (49-209X)
7110   Electronic equipment installers and repairers, motor vehicles (49-2096)
7120   Electronic home entertainment equipment installers and repairers (49-2097)
7130   Security and fire alarm systems installers (49-2098)
7140   Aircraft mechanics and service technicians (49-3011)
7150   Automotive body and related repairers (49-3021)
7160   Automotive glass installers and repairers (49-3022)
7200   Automotive service technicians and mechanics (49-3023)
7210   Bus and truck mechanics and diesel engine specialists (49-3031)
7220   Heavy vehicle and mobile equipment service technicians and mechanics (49-3040)
7240   Small engine mechanics (49-3050)
7260   Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers (49-3090)
7300   Control and valve installers and repairers (49-9010)
7310   Heating, air conditioning, and refrigeration mechanics and installers (49-9021)
7320   Home appliance repairers (49-9031)
7330   Industrial and refractory machinery mechanics (49-904X)
7340   Maintenance and repair workers, general (49-9042)
7350   Maintenance workers, machinery (49-9043)
7360   Millwrights (49-9044)
7410   Electrical power-line installers and repairers (49-9051)
7420   Telecommunications line installers and repairers (49-9052)
7430   Precision instrument and equipment repairers (49-9060)

7510   Coin, vending, and amusement machine servicers and repairers (49-9091)
7520   Commercial divers (49-9092)
7540   Locksmiths and safe repairers (49-9094)
7550   Manufactured building and mobile home installers (49-9095)
7560   Riggers (49-9096)
7600   Signal and track switch repairers (49-9097)
7610   Helpers--installation, maintenance, and repair workers (49-9098)
7620   Other installation, maintenance, and repair workers (49-909X)
7700   First-line supervisors/managers of production and operating workers (51-1011)
7710   Aircraft structure, surfaces, rigging, and systems assemblers (51-2011)
7720   Electrical, electronics, and electromechanical assemblers (51-2020)
7730   Engine and other machine assemblers (51-2031)
7740   Structural metal fabricators and fitters (51-2041)
7750   Miscellaneous assemblers and fabricators (51-2090)
7800   Bakers (51-3011)
7810   Butchers and other meat, poultry, and fish processing workers (51-3020)
7830   Food and tobacco roasting, baking, and drying machine operators and tenders (51-3091)
7840   Food batchmakers (51-3092)
7850   Food cooking machine operators and tenders (51-3093)
7900   Computer control programmers and operators (51-4010)
7920   Extruding and drawing machine setters, operators, and tenders, metal and plastic (51-4021)
7930   Forging machine setters, operators, and tenders, metal and plastic (51-4022)
7940   Rolling machine setters, operators, and tenders, metal and plastic (51-4023)
7950   Cutting, punching, and press machine setters, operators, and tenders, metal and plastic (51-4031)
7960   Drilling and boring machine tool setters, operators, and tenders, metal and plastic (51-4032)
8000   Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic (51-4033)
8010   Lathe and turning machine tool setters, operators, and tenders, metal and plastic (51-4034)
8020   Milling and planing machine setters, operators, and tenders, metal and plastic (51-4035)
8030   Machinists (51-4041)
8040   Metal furnace and kiln operators and tenders (51-4050)
8060   Model makers and patternmakers, metal and plastic (51-4060)
8100   Molders and molding machine setters, operators, and tenders, metal and plastic (51-4070)
8120   Multiple machine tool setters, operators, and tenders, metal and plastic (51-4081)
8130   Tool and die makers (51-4111)
8140   Welding, soldering, and brazing workers (51-4120)
8150   Heat treating equipment setters, operators, and tenders, metal and plastic (51-4191)
8160   Lay-out workers, metal and plastic (51-4192)

8200   Plating and coating machine setters, operators, and tenders, metal and plastic (51-4193)
8210   Tool grinders, filers, and sharpeners (51-4194)
8220   Metalworkers and plastic workers, all other (51-4199)
8230   Bookbinders and bindery workers (51-5010)
8240   Job printers (51-5021)
8250   Prepress technicians and workers (51-5022)
8260   Printing machine operators (51-5023)
8300   Laundry and dry-cleaning workers (51-6011)
8310   Pressers, textile, garment, and related materials (51-6021)
8320   Sewing machine operators (51-6031)
8330   Shoe and leather workers and repairers (51-6041)
8340   Shoe machine operators and tenders (51-6042)
8350   Tailors, dressmakers, and sewers (51-6050)
8360   Textile bleaching and dyeing machine operators and tenders (51-6061)
8400   Textile cutting machine setters, operators, and tenders (51-6062)
8410   Textile knitting and weaving machine setters, operators, and tenders (51-6063)
8420   Textile winding, twisting, and drawing out machine setters, operators, and tenders (51-6064)
8430   Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers (51-6091)
8440   Fabric and apparel patternmakers (51-6092)
8450   Upholsterers (51-6093)
8460   Textile, apparel, and furnishings workers, all other (51-6099)
8500   Cabinetmakers and bench carpenters (51-7011)
8510   Furniture finishers (51-7021)
8520   Model makers and patternmakers, wood (51-7030)
8530   Sawing machine setters, operators, and tenders, wood (51-7041)
8540   Woodworking machine setters, operators, and tenders, except sawing (51-7042)
8550   Woodworkers, all other (51-7099)
8600   Power plant operators, distributors, and dispatchers (51-8010)
8610   Stationary engineers and boiler operators (51-8021)
8620   Water and liquid waste treatment plant and system operators (51-8031)
8630   Miscellaneous plant and system operators (51-8090)
8640   Chemical processing machine setters, operators, and tenders (51-9010)
8650   Crushing, grinding, polishing, mixing, and blending workers (51-9020)
8710   Cutting workers (51-9030)
8720   Extruding, forming, pressing, and compacting machine setters, operators, and tenders (51-9041)
8730   Furnace, kiln, oven, drier, and kettle operators and tenders (51-9051)
8740   Inspectors, testers, sorters, samplers, and weighers (51-9061)
8750   Jewelers and precious stone and metal workers (51-9071)
8760   Medical, dental, and ophthalmic laboratory technicians (51-9080)

8800   Packaging and filling machine operators and tenders (51-9111)
8810   Painting workers (51-9120)
8830   Photographic process workers and processing machine operators (51-9130)
8840   Semiconductor processors (51-9141)
8850   Cementing and gluing machine operators and tenders (51-9191)
8860   Cleaning, washing, and metal pickling equipment operators and tenders (51-9192)
8900   Cooling and freezing equipment operators and tenders (51-9193)
8910   Etchers and engravers (51-9194)
8920   Molders, shapers, and casters, except metal and plastic (51-9195)
8930   Paper goods machine setters, operators, and tenders (51-9196)
8940   Tire builders (51-9197)
8950   Helpers--production workers (51-9198)
8960   Production workers, all other (51-9199)
9000   Supervisors, transportation and material moving workers (53-1000)
9030   Aircraft pilots and flight engineers (53-2010)
9040   Air traffic controllers and airfield operations specialists (53-2020)
9110   Ambulance drivers and attendants, except emergency medical technicians (53-3011)
9120   Bus drivers (53-3020)
9130   Driver/sales workers and truck drivers (53-3030)
9140   Taxi drivers and chauffeurs (53-3041)
9150   Motor vehicle operators, all other (53-3099)
9200   Locomotive engineers and operators (53-4010)
9230   Railroad brake, signal, and switch operators (53-4021)
9240   Railroad conductors and yardmasters (53-4031)
9260   Subway, streetcar, and other rail transportation workers (53-30XX)
9300   Sailors and marine oilers (53-5011)
9310   Ship and boat captains and operators (53-5020)
9330   Ship engineers (53-5031)
9340   Bridge and lock tenders (53-6011)
9350   Parking lot attendants (53-6021)
9360   Service station attendants (53-6031)
9410   Transportation inspectors (53-6051)
9420   Other transportation workers (53-60XX)
9500   Conveyor operators and tenders (53-7011)
9510   Crane and tower operators (53-7021)
9520   Dredge, excavating, and loading machine operators (53-7030)
9560   Hoist and winch operators (53-7041)
9600   Industrial truck and tractor operators (53-7051)
9610   Cleaners of vehicles and equipment (53-7061)
9620   Laborers and freight, stock, and material movers, hand (53-7062)
9630   Machine feeders and offbearers (53-7063)
9640   Packers and packagers, hand (53-7064)
9650   Pumping station operators (53-7070)

9720   Refuse and recyclable material collectors (53-7081)

9730   Shuttle car operators (53-7111)

9740   Tank car, truck, and ship loaders (53-7121)

9750   Material moving workers, all other (53-7199)

9840   Persons whose current labor force status is unemployed and last job was Armed Forces

APPENDIX B

Questionnaire

Items Booklet for

Mark One Only **INTRO_D**

```
[fill TEMP2]
Some of the questions have already been answered.
Let me see where we should begin.

Item to begin:  [fill loq]

PRESS ENTER TO CONTINUE

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Mark One Only **INTRO**

```
"Hello.  I'm ... from the United States Census Bureau.
Here is my identification card (show ID card).  We are
conducting a survey on the economic situation of people who
live in the United States.  I have some questions to ask you."

o ASK RESPONDENT IF HE/SHE RECEIVED ADVANCE LETTER;
  IF NOT, GIVE LETTER TO RESPONDENT BEFORE PROCEEDING.

o IS THE RESPONDENT READY TO COMPLETE THE INTERVIEW?

     (1)  Inconvenient time.  Try again later
     (2)  Reluctant Respondent - Hold for refusal followup
     (3)  Noninterview

     (P)  Proceed

       @
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Mark One Only **TYPEABC**

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ENTER NONINTERVIEW CODE
   TYPE A                      TYPE B
   (1)  No one home            (10)  Vacant regular (REG)
   (2)  Temporarily absent     (11)  Vacant - storage of household furniture
   (3)  Refused                (12)  Unfit or to be demolished
   (4)  Unable to locate       (13)  Under construction, not ready
   (5)  Language problem       (14)  Converted to temp. business or storage
   (6)  Other Type A           (15)  Unoccupied tent or trailer site
                               (16)  Permit granted, construction not started
   TYPE C                      (17)  Temp. occupied by persons with URE
   (21)  Demolished            (18) Occupied by persons under 15 years of age
   (22)  House or trailer moved (19)  Other Type B
   (23)  Address outside segment
   (24)  Converted to permanent business or storage
   (25)  Merged
   (26)  Condemned
   (27)  Unused Serial #/Listing sheet line
   (28)  Removed during subsampling
   (29)  Unit already had a chance of selection
   (30)  Other Type C                              @
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Mark One Only **SPCIFY**

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Specify the kind of "Other" Noninterview

     @
```

NI_RACE

Mark All That Apply

```
Enter your best guess as to the Race of the reference person.

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

(1) White
(2) Black/African American
(3) American Indian or Alaska Native
(4) Asian
(5) Native Hawaiian or Other Pacific Islander
(6) Other
(D) Don't Know

     @
```

NI_SEX

Mark One Only

```
Enter your best guess as to the sex of the reference person.

[fill ENTERFIL]

    (1)  Male
    (2)  Female

   @
```

NI_SIZE

Mark One Only

```
ASK OR VERIFY WITH SOME KNOWLEDGEABLE INDIVIDUAL

Enter your best guess as to the total number of people in the household.
Count all children and adults.

[fill ENTERFIL]

    @
```

NI_TENUR

Mark One Only

```
ASK OR VERIFY WITH A KNOWLEDGEABLE INDIVIDUAL,
OR ENTER YOUR BEST GUESS.

Are the living quarters --

    (1)  Owned or being bought by the occupant(s)?
    (2)  Rented?
    (3)  Or occupied without payment of rent?

      @
```

TYPEADIS

Mark One Only

```
YOU MUST DISCUSS THIS CASE WITH YOUR SUPERVISOR
BEFORE TRANSMITTING IT AS A TYPE A NONINTERVIEW.

PRESS ENTER TO CONTINUE

      @
```

HHCOMP

Mark One Only

```
[reference] [display HH_COMP]

PRESS "ENTER" TO CONTINUE

     @
```

Mark One Only
HHNAME

```
[reference] [display T_HHROS]

PRESS "ENTER" TO CONTINUE @
```

Mark One Only
BEGINT

```
We will begin the interview with questions about
who lives here, their ages, how they're related to each
other, and other information.  Then, I will ask you
questions about your jobs and any other sources of income.
Then I'll have questions about anyone else who's
at least 15 years old.


PRESS ENTER TO CONTINUE

        @
```

Mark One Only
VERADD

```
I have your address listed as:

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]

Is that your exact address?
                                                    H
     (1)  Yes, address is EXACTLY CORRECT as listed
     (2)  Address is MOSTLY CORRECT, but needs some minor changes
     (3)  INCORRECT ADDRESS - terminate interview, find correct address

        @
```

Multiple Entry
CHNGADD

```
ENTER ADDRESS OR (S) FOR SAME, IF NO CHANGE NEEDED
ENTER (X) TO BLANK-OUT THE CURRENT INFORMATION

HOUSE NUMBER:     SUFFIX:          STREET NAME:
[fill HNO]        [fill HNOSUF]    [fill STRNAME]
@HHNO             @HHNOSUF         @STRNAME
UNIT DESIG:       [fill GQ UNIT DESIG:]
[fill UDESIG]     [fill GQUNITINFO]
@UNITDES          [fill @GQUINFO]
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                               @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO                @ST                @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

Mark One Only   **MAILADDR**

```
        Is this also your mailing address?
                                        H

        ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
                 [fill UDESIG]
                 [fill GQUNITINFO]
                 [fill NONCITYADD]
                 [fill PO], [fill ST] [fill ZIP5:0]-[fill ZIP4:0]?


            (1)  Yes
            (2)  No

             @
```

Multiple Entry   **CHNGMAIL**

```
        ENTER CORRECTED MAILING ADDRESS OR (S) FOR SAME IF CORRECT
        ENTER (X) TO BLANK OUT THE CURRENT INFORMATION
                                                            H

        HOUSE NUMBER:    SUFFIX:          STREET NAME:
        [fill HNO]       [fill HNOSUF]    [fill STRNAME]
        @MHHNO            @MHHNOSUF         @MSTRNAME
        UNIT DESIG:      [fill GQ UNIT DESIG:]
        [fill UDESIG]    [fill GQUNITINFO]
        @MUNITDES        [fill @MGQUINFO]
        NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                                       @MNOCITY
        CITY: [fill PO]
             @MPO
        STATE:[fill ST]    ZIP CODE: [fill ZIP5] [fill ZIP4]
             @MST                    @MZIP5 @MZIP4
```

Mark One Only   **OLDCON**

```
        IF THIS ADDRESS IS A
        - GROUP QUARTERS,
        - MOBILE HOME,
        - TRAILER, TENT, BOAT, OR
        - A UNIT NOT LOCATED IN A STRUCTURE,
        ENTER (N) WITHOUT ASKING THE FOLLOWING QUESTION.

        Was this structure originally built before April of 2000?

            (1)  Yes
            (2)  No
            (N)  Not Asked

             @
```

Mark One Only   **ATADR**

```
        Are there any other living quarters
        - either occupied or vacant - at this address?

            (1)  Yes
            (2)  No

             @
```

WARNING3

Mark One Only

```
YOU ARE ABOUT TO BEGIN ASKING QUESTIONS ABOUT ONE OR MORE
ADDITIONAL LIVING ARRANGEMENTS AT THIS LOCATION TO
DETERMINE IF THEY QUALIFY AS EXTRA UNITS!!!

IF YOU HAVE ACCIDENTALLY REACHED THIS SCREEN, PRESS "F1"
TO BACKUP TO THE PREVIOUS SCREEN AND CORRECT AN EARLIER ENTRY.

TO BEGIN COLLECTING INFORMATION FOR ADDITIONAL LIVING
ARRANGEMENTS AT THIS LOCATION, ENTER (P) TO PROCEED.

      @
```

OTHADD

Multiple Entry

```
What is the exact address of this other living quarters?
ENTER (S) FOR SAME

HOUSE NUMBER:     SUFFIX:           STREET NAME:
[fill HNO]        [fill HNOSUF]     [fill STRNAME]
@HHNO             @HHNOSUF          @STRNAME
UNIT DESIG:       GQ UNIT DESIG:
[fill UDESIG]     [fill GQUNITINFO]
@UNITDES          @GQUINFO
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                                  @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO               @ST                  @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

BNDARY

Mark One Only

```
ARE THE ADDITIONAL LIVING QUARTERS IN THE
SAME STRUCTURE AS THE SAMPLE UNIT?

    (1)  Address is within same structure
    (2)  Address is outside of the same structure

      @
```

GRPQTR

Mark One Only

```
ARE THE ADDITIONAL LIVING QUARTERS IN A GROUP QUARTERS?
                                                          H
    (1)  Yes
    (2)  No

      @
```

LVEAT1

Mark One Only

```
Do the occupants or intended occupants of the
additional living quarters live separately
from all other persons on the property?

    (1)  Yes
    (2)  No

      @
```

Mark One Only | **ACCES1**

```
Do the occupants or intended occupants of the
additional living quarters have direct access from
the outside or through a common hall?

     (1)  Yes
     (2)  No

       @
```

Mark One Only | **NOINCL**

```
THIS ADDITIONAL LIVING QUARTERS IS NOT AN EXTRA UNIT,
DO NOT INCLUDE MEMBERS OF THIS OTHER LIVING QUARTERS
AS MEMBERS OF THE CURRENT HOUSEHOLD.

(P)  Proceed

       @
```

Mark One Only | **INCLUD**

```
THE OTHER LIVING QUARTERS IS NOT CONSIDERED TO BE
AN EXTRA UNIT.  INCLUDE THE PERSONS WHO OCCUPY THAT LIVING
ARRANGEMENT AS MEMBERS OF THE ASSIGNED HOUSEHOLD.

(P)  Proceed

       @
```

Mark One Only | **XTRA**

```
THIS ADDITIONAL LIVING QUARTERS IS AN EXTRA UNIT.
DO NOT INCLUDE MEMBERS OF THIS EXTRA UNIT AS MEMBERS
OF THE CURRENT UNIT.  THEY MUST BE INTERVIEWED SEPARATELY.

ADD THE EXTRA UNIT TO YOUR LISTING SHEET ACCORDING TO
THE INSTRUCTIONS IN YOUR LISTING AND COVERAGE MANUAL.

     (P)  Proceed

       @
```

Mark One Only | **GQSEG**

```
IF YOU NOTICE MORE UNITS IN THE GQ THAN ARE LISTED,
ENTER THE FOLLOWING NOTE IN THE FOOTNOTE SECTION OF
THE LISTING SHEET:
"FOUND MORE UNITS AT INTERVIEW -
ADD TO LISTING SHEET WHEN UPDATING"

     (P)  Proceed

       @
```

Multiple Entry   **OTHAD2**

```
What is the exact address of this other living quarters?
ENTER (S) FOR SAME

HOUSE NUMBER:    SUFFIX:          STREET NAME:
[fill HNO]       [fill HNOSUF]    [fill STRNAME]
@HHNO            @HHNOSUF         @STRNAME
UNIT DESIG:      GQ UNIT DESIG:
[fill UDESIG]    [fill GQUNITINFO]
@UNITDES         @GQUINFO
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                                  @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO               @ST                 @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

Mark One Only   **ONLIST**

```
IS THIS ADDRESS ALREADY LISTED ON YOUR LISTING SHEET?

    (1)  Other Address on listing sheet
    (2)  Other Address NOT on listing sheet

      @
```

Mark One Only   **INSPACE**

```
ARE THE ADDITIONAL LIVING QUARTERS WITHIN THE SAME STRUCTURE AND
WITHIN THE SAME SPACE AS THE SAMPLE UNIT?

    (1)  Yes
    (2)  No

      @
```

Mark One Only   **LVEAT2**

```
Do the occupants or intended occupants of the
additional living quarters live separately
from all other persons on the property?

    (1)  Yes
    (2)  No

      @
```

Mark One Only   **ACCES2**

```
Do the occupants or intended occupants of the
other living quarters have direct access from
the outside or through a common hall?              H

    (1)  Yes
    (2)  No

      @
```

Mark One Only
NOINCL2

```
THIS ADDITIONAL LIVING QUARTERS IS NOT CONSIDERED TO BA AN EXTRA UNIT.
INCLUDE THE PERSONS WHO OCCUPY THAT LIVING ARRANGEMENT AS MEMBERS OF
THE ASSIGNED HOUSEHOLD.

    (P)  Proceed

      @
```

Mark One Only
INCLD2

```
THE ADDITIONAL LIVING QUARTERS IS NOT CONSIDERED TO BE
AN EXTRA UNIT.  INCLUDE THE PERSONS WHO OCCUPY THAT
LIVING ARRANGEMENT AS MEMBERS OF THE ASSIGNED HOUSEHOLD.

    (P)  Proceed

      @
```

Mark One Only
XTRA2

```
THIS ADDITIONAL LIVING QUARTERS IS AN EXTRA UNIT.
DO NOT INCLUDE MEMBERS OF THIS EXTRA UNIT AS MEMBERS
OF THE CURRENT UNIT.  THEY MUST BE INTERVIEWED SEPARATELY.

ADD THE EXTRA UNIT TO YOUR LISTING SHEET ACCORDING TO
THE INSTRUCTIONS IN YOUR LISTING AND COVERAGE MANUAL.

    (P)  Proceed

      @
```

Multiple Entry
OTHAD3

```
What is the exact address of this other living quarters?
ENTER (S) FOR SAME

HOUSE NUMBER:    SUFFIX:          STREET NAME:
[fill HNO]       [fill HNOSUF]    [fill STRNAME]
@HHNO            @HHNOSUF         @STRNAME
UNIT DESIG:      GQ UNIT DESIG:
[fill UDESIG]    [fill GQUNITINFO]
@UNITDES         @GQUINFO
NON-CITY STYLE ADDR / PO BOX:  [fill NONCITYADD]
                               @NONCITY
CITY: [fill PO]  STATE: [fill ST] ZIP CODE: [fill ZIP5] [fill ZIP4]
      @PO               @ST                 @ZIP5 @ZIP4
DESCRIPTION:
[fill PHYSDES]
@PHYSDES

BUILDING NAME:  [fill BLDGNAME]
                @BLDGNAME
```

<div align="right">**ATADR_R**</div>

Mark One Only

```
ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
         [fill DESCTEMP1]
         [fill DESCTEMP2]
         [fill UDESIG]
         [fill CO]
         [fill PO] [fill ST] [fill ZIP5:0]-[fill ZIP4:0]

 Are there any other living quarters
 - either occupied or vacant -
 at this original address?

      (1)  Yes
      (2)  No

       @
```

<div align="right">**INADD**</div>

Mark One Only

```
    ARE THE ADDITIONAL LIVING QUARTERS WITHIN THE BASIC ADDRESS
    OF THE ORIGINAL SAMPLE UNIT?

         (1)  Yes
         (2)  No

          @
```

<div align="right">**LVEAT3**</div>

Mark One Only

```
    Do the occupants or intended occupants of the
    additional living quarters live separately
    from all other persons on the property?

         (1)  Yes
         (2)  No

          @
```

<div align="right">**ACCES3**</div>

Mark One Only

```
    Do the occupants or intended occupants of the
    additional living quarters have direct access from
    the outside or through a common hall?
                                                            H
         (1)  Yes
         (2)  No

          @
```

<div align="right">**NOINCL3**</div>

Mark One Only

```
    THIS ADDITIONAL LIVING QUARTERS IS NOT AN EXTRA UNIT,
    DO NOT INCLUDE MEMBERS OF THIS ADDITIONAL LIVING QUARTERS
    AS MEMBERS OF THE CURRENT HOUSEHOLD.

         (P)  Proceed

          @
```

Mark One Only | **INCLD3**

THE ADDITIONAL LIVING QUARTERS IS NOT CONSIDERED TO BE
AN EXTRA UNIT. INCLUDE THE PERSONS WHO OCCUPY THAT LIVING
ARRANGEMENT AS MEMBERS OF THE ASSIGNED HOUSEHOLD.

       (P) Proceed

          @

Mark One Only | **XTRA3**

THIS ADDITIONAL LIVING QUARTERS IS AN EXTRA UNIT.
DO NOT INCLUDE MEMBERS OF THIS EXTRA UNIT AS MEMBERS
OF THE CURRENT UNIT. THEY MUST BE INTERVIEWED SEPARATELY.

ADD THE EXTRA UNIT TO YOUR LISTING SHEET ACCORDING TO
THE INSTRUCTIONS IN YOUR LISTING AND COVERAGE MANUAL.

       (P) Proceed

          @

Mark One Only | **BCINFO**

FOR TYPE B and C NONINTERVIEWS, COLLECT THE
FOLLOWING INFOMATION.

Was the noninterview status determined by observation only
or did someone provide you with information about the
housing unit?

       (1) By observation only
       (2) Information provided by someone else

          @

Multiple Entry | **BCINFO2**

ENTER (R) FOR SPECIFIC ITEMS BELOW IF THEY ARE REFUSED

Name of person providing noninterview status:
Firstname: @FN   Lastname: @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

Mark One Only | **ACCESS**

ASK IF NOT APPARENT

[fill ORIGUNITFIL]
Do you have direct access to your home, either from the outside
or through a common hall?

                              H
       (1) Yes
       (2) No

          @

Mark One Only | **MERGE**

This household must be merged with the household through
which access is gained. Refer to Interviewer's manual
to determine if the merged household is in or out of
the SIPP sample.

    (1) Merged -- in SIPP sample
    (2) Merged -- NOT in SIPP sample

      @

Mark One Only | **LIVQRT**

ENTER TYPE OF LIVING QUARTERS:

HOUSING UNIT
(1) House, apartment, flat
(2) HU in nontransient hotel, motel, etc.
(3) HU permanent, in transient hotel, motel, etc.
(4) HU in rooming house
(5) Mobile home or trailer with no permanent room added
(6) Mobile home or trailer with one or more permanent
     rooms added
(7) HU not specified above

GROUP QUARTERS UNIT
(8) Quarters not HU in rooming or boarding house
(9) Unit not permanent in transient hotel, motel, etc.
(10) Unoccupied tent or trailer site
(11) Student quarters in college dormitory
(12) GROUP QUARTERS UNIT not specified above

    @

Mark One Only | **UNITS**

ASK IF NOT APPARENT

How many housing units, both occupied and vacant,
are there in this structure?

    (1) One, detached
    (2) One, attached
    (3) Two
    (4) 3-4
    (5) 5-9
    (6) 10-19
    (7) 20-49
    (8) 50 or more

      @

Mark One Only | **TENURE**

Are your living quarters --

READ ANSWER CATEGORIES

    (1) Owned or being bought by you or someone
        in your household,

    (2) Rented, or

    (3) Occupied without payment of rent?

      @

Mark One Only   **PREROST**

```
   First I need to make a list of all the people who live or
   stay here at this address.

   Be sure to include:
   - People who stay here only some of the time,
   - non-relatives who live here,
   - and of course any babies and small children.

   Please mention someone even if you're not sure they should be
   included.

   PRESS "ENTER" TO CONTINUE

    @
```

Multiple Entry   **ROST**

```
Let's start with you.  What is your name?  Please give   |SEX
me the names of everyone else who lives or stays here    |(M) Male
most of the time.  Anyone else?                          |(F) Female
ENTER (N) FOR NO MORE                                    |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED             |Relationship to YOU
                                                         |(0) Respondent
First        Middle  Last       Maiden/Other  Sex Rel   |(1) Spouse
                                                    to   |(2) Unmarried Partner
                                                  "you"  |(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX    @1REL   |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX    @2REL   |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX    @3REL   |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX    @4REL   |(7) Other Relative
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX    @5REL   |(Include in-laws)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX    @6REL   |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX    @7REL   |(9) House/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX    @8REL   |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX    @9REL   |(11)Other
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL |    non-relative
```

Multiple Entry   **ROST2**

```
Please give me the names of everyone else who           |SEX
lives or stays here most of the time. Anyone else?      |(M) Male
                                                         |(F) Female
ENTER (N) FOR NO MORE.                                   |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED.           |Relationship to YOU
                                                         |(0) Respondent
First        Middle  Last       Maiden/Other  Sex Rel   |(1) Spouse
                                                    to   |(2) Unmarried Partner
                                                  "you"  |(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX    @1REL   |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX    @2REL   |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX    @3REL   |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX    @4REL   |(7) Other Relative(e.g
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX    @5REL   |uncle, cousin, in-law)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX    @6REL   |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX    @7REL   |(9) Housemate/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX    @8REL   |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX    @9REL   |(11)Other non-relative
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL |
```

Multiple Entry   **ROST3**

```
Please give me the names of everyone else who    |SEX
lives or stays here most of the time. Anyone else?|(M) Male
                                                  |(F) Female
ENTER (N) FOR NO MORE.                            |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED.     |Relationship to YOU
                                                  |(0) Respondent
First        Middle  Last       Maiden/Other  Sex Rel |(1) Spouse
                                              to  |(2) Unmarried Partner
                                           "you"  |(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL  |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL  |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL  |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL  |(7) Other Relative(e.g
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL  |uncle, cousin, in-law)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL  |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL  |(9) Housemate/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL  |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL  |(11)Other non-relative
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL  |
```

Mark One Only   **USUAL**

```
                                     |NAME
I need to be sure I'm including the  |Display ROST, ROST2, & ROST3
correct people in this survey. You have |
mentioned ***READ NAMES***.          |
                              H       |
Is this the address where            |
[fill YOUALLFIL] live and sleep      |
most of the time?                    |
                                     |
    (1)  Yes                         |
    (2)  No                          |
                                     |
     @1                              |
```

Mark All That Apply   **NOTHERE**

```
                                     |LN NAME
Who doesn't live or sleep here       |Display ROST, ROST2, & ROST3
most of the time?  Anyone else?      |
                                     |
ENTER ALL THAT APPLY                 |
ENTER (N) FOR NO MORE                |
RE-ENTER PRECODE TO DELETE           |
                                     |
    @DEL [fill ERROFIL]              |
```

Multiple Entry   **NITESTAY**

```
    First time asked:
    During a typical week over the last month or so, how many
    nights did [fill NAMEFIL] stay here overnight,
    or was there no usual pattern?

    Subsequent times asked:
    (How about/And) [ADROSTNAME]...?

    (During a typical week over the last month or so, how many
    nights did [fill ADROSTNAME] stay here overnight,
    or was there no usual pattern?)

        (11)  Three or fewer
        (12)  Four or more
        (13)  No usual pattern
        (14)  Other {pop-up SPECIFY: @SP}

         @1
```

Mark One Only

ASKURE

```
Is there another place where [fill NAMEFIL] lives and
sleeps most of the time?

      (1)  Yes
      (2)  No

        @
```

Mark One Only

AWAYSCH

```
ASK IF NECESSARY:

Is [fill ADROSTNAME]. . .
. . . a student away attending school,
. . . non-married,
. . . whose permanent residence is HERE2FIL?

      (1)  Yes to all 3
      (2)  No

        @
```

Mark One Only

AWAYTRV

```
ASK IF NECESSARY:

Does [fill ADROSTNAME] usually live here but is away
traveling for work, or on vacation, or in a hospital?

      (1)  Yes
      (2)  No

        @
```

Mark One Only

MSNGSTAY

```
Sometimes we miss people when       |NAME
it's not totally clear where they   |Display verified roster
live.  Just to make sure,           |
[fill OTHERTHANFIL] have I missed…   |
                              H     |
(1) Yes   (2) No                    |
                                    |
…Anyone who is staying here until   |
they find a place to live?    @STAY |
                                    |
…(Have I missed) Any lodgers,       |
boarders or persons you employ who  |
live here?                   @LODGE |
                                    |
…(Have I missed) Anyone who         |
may have another place to live, but who |
stays here often or has some space or a |
room here?                     @OTH |
```

Multiple Entry   **ADSTAY**

```
                                              |SEX
Who is that?  Anyone else?                    |(M) Male
                                              |(F) Female
ENTER (N) FOR NO MORE.                        |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED. |Relationship to YOU
                                              |(0) Respondent
First         Middle Last       Maiden/Other  Sex Rel |(1) Spouse
                                          to  |(2) Unmarried Partner
                                        "you" |(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL |(7) Other Relative(e.g
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL |uncle, cousin, in-law)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL |(9) Housemate/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL |(11)Other non-relative
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL |
```

Mark One Only   **MSNGLODGE**

```
Sometimes we miss people when        |NAME
it's not totally clear where they    |Display verified roster
live or stay.  Just to make sure,    |
[fill OTHERTHANFIL] have I missed…    |
                                 H    |
    (1) Yes    (2) No                 |
                                      |
…Anyone who is staying here until     |
they find a place to live?    fill<@STAY>|
                                      |
…(Have I missed) Any lodgers,         |
boarders or persons you employ who    |
live here?                   @LODG    |
                                      |
…(Have I missed) Anyone who           |
may have another place to live, but who|
stays here often or has some space or a|
room here?                   @OTH     |
```

Multiple Entry   **ADLODGE**

```
                                              |SEX
Who is that?  Anyone else?                    |(M) Male
                                              |(F) Female
ENTER (N) FOR NO MORE.                        |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED. |Relationship to YOU
                                              |(0) Respondent
First         Middle Last       Maiden/Other  Sex Rel |(1) Spouse
                                          to  |(2) Unmarried Partner
                                        "you" |(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL |(7) Other Relative(e.g
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL |uncle, cousin, in-law)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL |(9) Housemate/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL |(11)Other non-relative
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL |
```

Mark One Only   **MSNGOTH**

```
Sometimes we miss people when      |NAME
it's not totally clear where they  |Display verified roster
live or stay.  Just to make sure,  |
[fill OTHERTHANFIL] have I missed…  |
                                H  |
(1) Yes                            |
(2) No                             |
                                   |
…Anyone who is staying HEREFIL until|
they find a place to live?     fill<@STAY>|
                                   |
…(Have I missed) Any lodgers,      |
boarders or persons you employ who |
live HEREFIL?                 Fill<@LODGE>|
                                   |
…(Have I missed) Anyone who        |
may have another place to live, but who|
stays HERE2FIL often or has some space or a|
room HEREFIL?                 @OTH |
```

Multiple Entry   **ADOTH**

```
                                        |SEX
Who is that?  Anyone else?              |(M) Male
                                        |(F) Female
ENTER (N) FOR NO MORE.                  |
ENTER SEX AND RELATIONSHIP TO YOU IF OFFERED. |Relationship to YOU
                                        |(0) Respondent
First       Middle  Last    Maiden/Other  Sex Rel |(1) Spouse
                                        to |(2) Unmarried Partner
                                     "you"|(3) Child
@1FNAME @1MNAME @1LNAME @1OTNAME @1SEX   @1REL |(4) Grandchild
@2FNAME @2MNAME @2LNAME @2OTNAME @2SEX   @2REL |(5) Parent
@3FNAME @3MNAME @3LNAME @3OTNAME @3SEX   @3REL |(6) Brother/Sister
@4FNAME @4MNAME @4LNAME @4OTNAME @4SEX   @4REL |(7) Other Relative(e.g
@5FNAME @5MNAME @5LNAME @5OTNAME @5SEX   @5REL |uncle, cousin, in-law)
@6FNAME @6MNAME @6LNAME @6OTNAME @6SEX   @6REL |(8) Foster Child
@7FNAME @7MNAME @7LNAME @7OTNAME @7SEX   @7REL |(9) Housemate/Roommate
@8FNAME @8MNAME @8LNAME @8OTNAME @8SEX   @8REL |(10)Roomer/Boarder
@9FNAME @9MNAME @9LNAME @9OTNAME @9SEX   @9REL |(11)Other non-relative
@10FNAME @10MNAME @10LNAME @10OTNAME @10SEX   @10REL |
```

Mark One Only   **USUAL1**

```
First time asked:

Is this the address where [fill ADROSTNAME] lives
and sleeps most of the time?

Subsequent times asked:
(How about/And) [ADROSTNAME]...?

(Is this the address where [fill ADROSTNAME] lives
and sleeps most of the time?)

     (1)  Yes
     (2)  No

       @
```

Multiple Entry   **NITESTA1**

```
During a typical week over the last month or so, how many
nights did [fill ADROST2NAME] stay here overnight, or was there
no usual pattern?

     (11)  Three or fewer
     (12)  Four or more
     (13)  No usual pattern
     (14)  Other {pop-up: SPECIFY: @SP}

      @1
```

Mark One Only   **ASKURE1**

```
Is there another place where [fill ADROSTNAME] lives and
sleeps most of the time?

     (1)  Yes
     (2)  No

      @
```

Mark One Only   **AWAYSCH1**

```
ASK IF NECESSARY:

Is [fill ADROST2NAME]...

   ... a student away attending school,
   ... non-married,
   ... whose permanent residence is HERE2FIL?

     (1)  Yes to all 3
     (2)  No

      @
```

Mark One Only   **AWAYTRV1**

```
ASK IF NECESSARY:

Does [fill ADROSTNAME] usually live here but is away
traveling for work, or on vacation, or in a hospital?

     (1)  Yes
     (2)  No

      @
```

Mark All That Apply   **STUDCK**

```
                                    | LN NAME
                                    | Display ADROST1 where AD1FLAG eq <1>
TO THE BEST OF YOUR KNOWLEDGE, DOES | & (AWAYSCH ne <1> or AWAYTRV ne <1>)
ANYONE NOW ON THIS LIST MEET ALL 3  |
OF THESE CRITERIA?                  | Display ADROST2 where AD2FLAG2 eq <1>
                                    | & (AWAYSCH1 ne <1> or AWAYTRV1 ne<1>)
 - NON-MARRIED STUDENT,             |
 - LIVING HERE TEMPORARILY WHILE    |
   ATTENDING SCHOOL,                |
 - WITH A PERMANENT RESIDENCE       |
   ELSEWHERE?                       |
                                    |
IF YES TO ALL 3, ENTER LINE NUMBER(S) |
ENTER (N) FOR NONE OR NO MORE       |
                                    |
  @KEY                             |
                                    |
```

Mark One Only **CHECKPT**

```
According to the rules of this survey,     |
***READ ALL NAMES*** will  be              |
included in this interview.                |
                                           |
     PRESS (P) TO PROCEED                  |
     TO THE NEXT SCREEN                     |
                                           |
     @                                     |
```

Mark One Only **NOHHRESP**

```
Since you do not stay or live here most    | Display T_NOHHRESP
of the time, who can answer the remaining  |
household questions?                       |
***READ NAMES***?                          |
                                           |
 @                                         |
```

Mark One Only **MAXPER**

```
A MAXIMUM OF 30 PEOPLE MAY BE INTERVIEWED IN
ANY HOUSEHOLD.  THE LIMIT HAS BEEN REACHED.
NO QUESTIONS WILL BE ASKED FOR ANY ADDITIONAL PEOPLE.

PRESS ENTER TO CONTINUE

 @
```

Mark One Only **OTHRRP**

```
ALL PEOPLE LISTED HAVE ANOTHER RESIDENCE WHERE THEY DO
USUALLY LIVE.  THEY WILL NOT BE INCLUDED IN THIS
INTERVIEW.  TAKE ONE OF THE FOLLOWING ACTIONS --

PRESS F1 TO BACK UP AND CORRECT

ENTER (B) IF NO OTHER ADULT MAINTAINS THIS ADDRESS
AS HIS/HER USUAL PLACE OF RESIDENCE. -- THIS DESIGNATES
THIS ADDRESS AS A TYPE B NONINT.

 @
```

Mark One Only **SEX**

```
ASK IF NOT APPARENT:

[if INDEX eq <1>]
(How about/And) [fill TEMPNAME]...?

([fill C_AREIS] [fill TEMPNAME] Male or Female?)
[else]
[fill C_AREIS] [fill TEMPNAME] Male or Female?

     (1)  Male
     (2)  Female

        @
```

Mark All That Apply | **REFPER2**

```
Who [fill OWNRENTFIL] this home -      |LN    NAME
that is, what name or names are on the |Display HH Roster
[fill DEEDLEASEFIL]?                   |
                                       |
IF RESPONDENT CAN'T IDENTIFY OWNER/RENTER,|
ENTER LINE NUMBER OF HEAD OF HOUSEHOLD. |                    |
                                       |
ENTER ALL THAT APPLY                   |
ENTER (N) FOR NO MORE                  |
RE-ENTER LINE NUMBER TO DELETE         |
                                       |
                                       |
     @KEY                              |
```

Mark One Only | **RELRP**

```
     SHOW FLASHCARD A

     First time asked:
     What is [fill PTEMPNAME]
     relationship to [fill YOUFIL]?

     Subsequent times asked:
     (How about/And) [fill TEMPNAME]...?

     (What is [fill PTEMPNAME]
     relationship to [fill YOUFIL]?)
                                                        H
         (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 (Uncle,cousin,
               mother-in-law, father-in-law, etc.)
         (8)   Foster Child
         (9)   Housemate/Roommate
         (10) Roomer/Boarder
         (11) Other non-relative

          @
```

Mark One Only | **CHANGE**

```
PLEASE VERIFY THE INFORMATION DISPLAYED IS CORRECT
[PRESS "SHIFT-F6" 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.  @
IF NECESSARY, SAY:  I need to verify some of the information
I have collected for:  ***READ ROSTER NAME(S)***
                                                    H
Display CHNG template                    REL TO
LN NAME                          SEX     REF PERSON

1  JOSEPH    C    JONES          M       REF
2  HELEN     M    JONES          F       SPOUSE
```

CHG_WHAT

Mark One Only

```
      What change is needed for:  [fill NAMEFIL]

      PRESS "SHIFT-F6" TO DISPLAY FULL ROSTER IF NEEDED

         (M)  Mistake -- no changes needed
         (2)  Name
         (3)  Sex
         (4)  Relationship to Reference Person

          @

Display CHNG template                    REL TO
LN NAME                         SEX     REF PERSON

1  JOSEPH          JONES         M       REF
2  HELEN           JONES         F       SPOUSE
```

FIXNAME

Multiple Entry

```
      What is the name of the person living or staying
      here?  Please include middle initial and maiden or other name.

      PRESS ENTER IF NO MIDDLE OR MAIDEN NAME

      FIRST NAME                @FNAME
      MIDDLE INITIAL            @MNAME
      LAST NAME                 @LNAME
      MAIDEN/OTHER NAME         @OTNAME
```

FIXRELRP

Mark One Only

```
      SHOW FLASHCARD A

      First time asked:
      What is [fill PTEMPNAME]
      relationship to [fill YOUFIL]?

      Subsequent times asked:
      (How about/And) [fill TEMPNAME]...?

      (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 or Reference Person

          @
```

CHG_MORE

Mark One Only

```
      Are any more changes needed for:  [fill CHGNAMEFIL]
                                                              H
         (1)  Yes
         (2)  No

          @
```

Mark One Only   **SPOUSE1**

```
DO NOT READ TO RESPONDENT UNLESS NECESSARY

Is one of the following SEX entries incorrect?

LINE     NAME                                    SEX
Display reference person and sex
Display spouse and sex

    (1)  To correct LINE [fill REFPER]'s SEX entry
    (2)  To correct LINE [fill L_NO]'s SEX entry
    (3)  Neither sex entry is incorrect

      @
```

Mark One Only   **SPOUSE2**

```
ASK IF NECESSARY:

You said [fill TEMPNAME]
[fill AREIS] [fill PNAME(REFPER)] spouse.
Is that correct?
                                            H
    (1)  Yes
    (2)  No

      @
```

Mark One Only   **SPOUSE3**

```
DO NOT READ TO RESPONDENT UNLESS NECESSARY

Earlier I recorded
[fill TEMPNAME] [fill WASWERE]
[fill PNAME(REFPER)] spouse.

You have just reported
[fill NAME(SPIX)] [fill AREIS] also
[fill PNAME(REFPER)] spouse.

Which is correct?
                                            H
    (1)  [fill TEMPNAME] is the correct spouse.
         Change relationship entry of [fill NAME SPIX)]

    (2)  [fill NAME SPIX)] is the correct spouse.
         Change relationship entry of [fill NAME L_NO)]

      @
```

Mark One Only   **SPOUSE4**

```
SHOW FLASHCARD A

What is [fill PNAME(INDEX4)]
relationship to [fill NAME(REFPER)]?
                                            H
    (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 or Reference Person

      @
```

DAD1

Mark One Only

```
You have reported both
[fill NAME(DADIX)]
      and
[fill NAME(L_NO)]
are parents of
[fill NAME(REFPER)]

Is that correct?
                                              H
      (1)  No, change relationship to reference person code for
           [fill NAME(L_NO)]
      (2)  No, change relationship to reference person code for
           [fill NAME(DADIX)]
      (3)  Yes, this is correct.
               (One is natural father, one is step-father, for example)

        @
```

DAD2

Mark One Only

```
SHOW FLASHCARD A

What is [fill PNAME(INDEX2)]
relationship to [fill NAME(REFPER)]?
                                              H
      (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 or Reference Person

        @
```

MOM1

Mark One Only

```
You have reported both
[fill NAME(MOMIX)]
      and
[fill NAME(L_NO)]
are parents of
[fill NAME(REFPER)]

Is that correct?
                                              H
      (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 PNAME(INDEX2)]
relationship to [fill NAME(REFPER)]?
                                             H
     (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 or Reference Person

       @
```

Mark One Only

RPDAD

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)   Biological or natural child
     (2)   Stepchild
     (3)   Adopted child

       @
```

Mark One Only

RPDAD2

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)   Biological or natural child
     (2)   Stepchild
     (3)   Adopted child

      2

[if RPDAD@1 eq <2>]
[fill ISREFPERFIL] also [if L_NO eq <1>]your[else]his[endif] adopted child?

     (1)   Yes
     (2)   No

       @
```

Mark One Only

RPMOM

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)   Biological or natural child
     (2)   Stepchild
     (3)   Adopted child

       @
```

Mark One Only   **RPMOM2**

```
[fill ISREFPERFIL] [fill PTEMPNAME]
biological, step, or adopted child?

     (1)  Biological or natural child
     (2)  Stepchild
     (3)  Adopted child

      2

[fill ISREFPERFIL] also <1>]your[else]her[endif] adopted child?

     (1)  Yes
     (2)  No

       @
```

Multiple Entry   **DOB**

```
What is [fill PTEMPNAME] date of birth?

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

ENTER MONTH:         @BMONTH

ENTER DAY:           @BDAY

ENTER 4 DIGIT YEAR:  @BYEAR
```

Mark One Only   **VERAGE**

```
That would make [fill TEMPNAME] [fill TEMP_P].  Is that correct?
                                                    H
     (1)  Yes
     (2)  No

       @
```

Multiple Entry   **FIXDOB**

```
What is [fill PTEMPNAME] date of birth?

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

ENTER MONTH:         @MO

ENTER DAY:           @DAY

ENTER 4 DIGIT YEAR:  @YR
```

Mark One Only   **DOBA**

```
[fill C_AREIS] [fill TEMPNAME] now:

     (1)  [fill AGE1] or
     (2)  [fill AGE2] years old?
     (N)  Neither is correct

       @
```

AGEGES

Mark One Only

```
About how old would you say [fill TEMPNAME] [fill AREIS]?
                                                            H
ENTER BEST ESTIMATE OF AGE:

 @
```

FRGES

Mark One Only

```
ENTER YOUR BEST ESTIMATE OF
[fill F_NAME] [fill L_NAME]'s AGE:
                                    H
 @
```

UNDERAGE

Mark One Only

```
YOU MUST RESTART THIS INTERVIEW

BOTH THE HOUSEHOLD REFERENCE PERSON AND
THE HOUSEHOLD RESPONDENT MUST BE 15 YEARS OF
AGE OR OLDER.

YOU REPORTED THAT THE [fill TEMP2] IS UNDER 15.

IF NO ONE IN THE HOUSEHOLD IS 15 YEARS OF AGE OR
OLDER, THE HOUSEHOLD IS A TYPE B (CODE 18)
NONINTERVIEW.

PRESS ENTER TO TERMINATE THIS INTERVIEW AND RESTART.

 @
```

ZEROCHK

Mark One Only

```
[fill READFIL]

YOUR ENTRY OF 0 ON THE [fill AGEFRGES] SCREEN INDICATES THAT
YOUR BEST ESTIMATE OF THIS PERSON'S AGE IS --
UNDER THE AGE OF 1 YEAR.

IF THIS IS NOT CORRECT, PRESS F1 TO BACK UP AND
ENTER A NEW ESTIMATE.

IF THIS IS CORRECT, PRESS ENTER TO PROCEED.

 @
```

MARRIED

Mark One Only

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] currently married, widowed,
divorced, separated or [fill HAVHAS] [fill HESHE] never married?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill C_AREIS] [fill TEMPNAME] currently married, widowed,
divorced, separated or [fill HAVHAS] [fill HESHE] never married?)
                                                                  H
     (1)  Married
     (2)  Widowed
     (3)  Divorced
     (4)  Separated
     (5)  Never Married

      @
```

LNSP

Mark One Only

```
ASK IF NECESSARY:                      |LIST OF OTHER ADULTS
                                       |LINE   NAME
Is [fill PTEMPNAME] spouse a           |Display >SPLN< template
member of this household?              |
                                       |
IF NO, ENTER (N)                       |
IF YES, ENTER THE SPOUSE'S LINE NUMBER |
                                       |
ENTER (M) FOR MORE                     |
                                       |
        @                              |
```

MSCHECK

Mark One Only

```
  ASK IF NECESSARY

  We have recorded that [fill TEMPNAME] is 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
```

MARRIED2

Mark One Only

```
  [fill C_AREIS] [fill TEMPNAME] currently married, widowed,
  divorced, separated or [fill HAVHAS] [fill HESHE] never married?


                                                              H

      (2)   Widowed
      (3)   Divorced
      (4)   Separated
      (5)   Never Married

        @
```

SPSSX1

Mark One Only

```
  DO NOT READ TO RESPONDENT UNLESS NECESSARY

  Is one of the following SEX entries incorrect?
  LN     NAME                       SEX                        H

  [fill <[L_NO] [F_NAME]              [SX]
       [LNSP] [NAME(LNSP)]           [SEXFIL]>

      (1)   To correct Line [fill L_NO]'s SEX entry
      (2)   To correct Line [fill LNSP]'s SEX entry
      (3)   Neither SEX entry is incorrect

        @
```

SPSSX2

Mark One Only

```
  ASK IF NECESSARY:

  You said [fill NAME(LNSP)]
  is [fill PTEMPNAME] spouse.
  Is that correct?

      (1)   Yes
      (2)   No

        @
```

Mark One Only

EVRWID

```
    First time asked:
    [fill C_HAVHAS] [fill TEMPNAME] ever been widowed?

    Subsequent times asked:
    (How about/And) [fill TEMPNAME]...?

    ([fill C_HAVHAS] [fill TEMPNAME] ever been widowed?)

        (1)  Yes
        (2)  No

        @
```

Mark One Only

EVRDIV

```
    First time asked:
    [fill C_HAVHAS] [fill TEMPNAME] ever been divorced?
                                                            H
    Subsequent times asked:
    (How about/And) [fill TEMPNAME]...?

    ([fill C_HAVHAS] [fill TEMPNAME] ever been divorced?)

        (1)  Yes
        (2)  No

        @
```

Mark One Only

LNMOM

```
ASK IF NECESSARY:                       |LISTING OF ELIGIBLE FEMALES
Is [fill PTEMPNAME] mother              |LINE   NAME
a member of this household?             |Display >MOMS< template
                               H        |
IF NO, ENTER (N)                        |
IF YES, ENTER THE MOTHER'S LINE NUMBER  |
                                        |
ENTER (M) FOR MORE                      |
                                        |
 @                                      |
```

Mark One Only

TYPMOM

```
    First time asked:
    [fill C_AREIS] [fill TEMPNAME]
    [fill MOMSFIL] biological, step, adopted or foster child?

    Subsequent times asked:
    (How about/And) [fill TEMPNAME]....

    ([fill C_AREIS] [fill TEMPNAME]
    [fill MOMSFIL] biological, step, adopted or foster child?)

        (1)  Biological or natural child
        (2)  Stepchild
        (3)  Adopted child
        (4)  Foster child

        @
```

<div align="right">

TYPMOM2

</div>

Mark One Only

```
First time asked:
[fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted or foster child?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([fill C_AREIS] [fill TEMPNAME]
[fill MOMSFIL] biological, step, adopted or foster child?)
     (1)   Biological or natural child
     (2)   Stepchild
     (3)   Adopted child
     (4)   Foster child

      2

[fill C_AREIS] [fill TEMPNAME] also
[fill MOMSFIL] adopted child?

     (1)   Yes
     (2)   No

       @
```

<div align="right">

ADDMMYYM

</div>

Multiple Entry

```
What month and year did [fill MOMFIL] adopt
[fill TEMPNAME]?

     MONTH:  @MO
     YEAR:   @YR
```

<div align="right">

LNDAD

</div>

Mark One Only

```
ASK IF NECESSARY:                |LISTING OF ELIGIBLE MALES
                                 |LINE  NAME
Is [fill PTEMPNAME] father       |Display >DADS< template
a member of this household?      |
                            H    |
IF NO, ENTER (N)                 |
IF YES, ENTER THE FATHER'S LINE NUMBER |
ENTER (M) FOR MORE               |
                                 |
 @                               |
```

<div align="right">

TYPDAD

</div>

Mark One Only

```
First time asked:
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted or foster child?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted or foster child?)

     (1)   Biological or natural child
     (2)   Stepchild
     (3)   Adopted child
     (4)   Foster child

       @
```

Mark One Only
TYPDAD2

```
First time asked:
[fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted or foster child?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([fill C_AREIS] [fill TEMPNAME]
[fill DADSFIL] biological, step, adopted or foster child?)
        (1)   Biological or natural child
        (2)   Stepchild
        (3)   Adopted child
        (4)   Foster child

     2

[fill C_AREIS] [fill TEMPNAME] also
[fill DADSFIL] adopted child?

        (1)   Yes
        (2)   No

        @
```

Multiple Entry
ADDMMYYD

```
What month and year did [fill DADFIL] adopt
[fill TEMPNAME]?

     MONTH:   @MO
     YEAR:    @YR
```

Mark One Only
LNGD

```
[fill OTHERTHANFIL]
Who in this household is responsible for
[fill TEMPNAME]?
                                              H
ENTER (N) IF NOT LISTED

 @
```

Mark One Only
AF_HH

```
Did [fill <you>/<anyone in this household> ever serve on active duty
in the U.S. Armed Forces?

     (1)   Yes
     (2)   No

        @
```

Mark All That Apply
AF_WHO1

```
Who?                              | LINE     NAME
                                  |
ENTER ALL THAT APPLY              |
ENTER (N)FOR NONE OR NO MORE      |
RE-ENTER PRECODE TO DELETE        |
                                  |
                                  |
 @PER  [fill TEMPNAME]            |
```

Mark One Only   **AFEVER**

```
First time asked:
Did [fill TEMPNAME]] ever serve on active duty in the U.S. Armed Forces?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

(Did [fill TEMPNAME]] ever serve on active duty in the U.S. Armed Forces?)

      (1)   Yes
      (2)   No

         @
```

Mark All That Apply   **AFWHEN**

```
If if FIRST_TIME eq <1> and AFEVER offpath display:
[Earlier I recorded that [fill TEMPNAME] [fill WASWERE] in the military.]

First time asked:
When did [fill TEMPNAME] serve on active duty?
AFTER EACH RESPONSE ASK:   Any other times?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

(When did [fill TEMPNAME] serve on active duty?
AFTER EACH RESPONSE ASK:   Any other times?)

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE


      [fill <@AFSRV1   [fill TEMP2]>]
      [fill <@AFSRV2   [fill TEMP3]>]
      [fill <@AFSRV3   [fill TEMP4]>]
      [fill <@AFSRV4   [fill TEMP5]>]
      [fill <@AFSRV5   [fill TEMP6]>]

        @KEY
```

Mark One Only   **AFNOW**

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] now on active duty?

Subsequent times asked:
(How about/And) [fill TEMPNAME]....

([fill C_AREIS] [fill TEMPNAME] now on active duty?)

      (1)   Yes
      (2)   No

        @
```

Mark One Only   **EDUC**

```
   First time asked:
   SHOW FLASHCARD B
   What is the highest level of school
   [fill TEMPNAME] [fill HAVHAS] completed or the highest degree
   [fill HESHE] [fill HAVHAS] received?
   Subsequent times asked:
   SHOW FLASHCARD B (How about/And) [fill TEMPNAME]...?
   ([fill OTHTHANVOCFIL] is the highest level of school
   [fill TEMPNAME] [fill HAVEHAS] completed or the highest degree
   [fill HESHE] [fill HAVHAS] received?)                          H

   (31) Less than 1st grade        (35)  9th grade
   (32) 1st, 2nd, 3rd or 4th grade (36)  10th grade
   (33) 5th or 6th grade           (37)  11th grade
   (34) 7th or 8th grade           (38)  12th grade, no diploma
   (39) HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
   (40) Some college credit, but less than 1 year
   (41) 1 or more years of college, no degree (regular Jr.coll./coll./univ.)
   (43) Associate (2-yr) college degree (include academic/occupational degree)
   (44) Bachelor's degree (for example: BA, AB, BS)
   (45) Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
   (46) Professional School degree (for example: MD(doctor),DDS(dentist),JD(lawyer))
   (47) Doctorate degree (for example:  Ph.D., Ed.D.)

    @1
```

Mark One Only   **EDUCB**

```
   First time asked:
   [fill C_HAVHAS] [fill TEMPNAME] completed high school by means of
   a GED or other equivalency test or program?

   Subsequent times asked:
   (How about/And) [fill TEMPNAME]...?
   [fill C_HAVHAS] [fill TEMPNAME] completed high school by means of a GED
   or other equivalency test or program?

       (1)  Yes
       (2)  No

        @
```

Mark One Only   **EDUCB2**

```
   ASK OR VERIFY:
   Did [you/NAME] get [YOUR/HISHER] high school diploma by graduating
   from high school, or by passing a GED exam (or other equivalent)?

   Subsequent times asked:
   How about [YOU/NAME]?
   (Did [you/NAME] get [YOUR/HISHER] high school diploma by graduating
   from high school, or by passing a GED exam (or other equivalent)?)

       (1) Graduated from high school
       (2) GED or other test

        @
```

Mark One Only   **VOCAT**

```
First time asked:
[fill HAVHAS] [fill TEMPNAME] ever attended a
vocational, technical, trade, or business school
beyond high school?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill HAVHAS] [fill TEMPNAME] ever attended a
vocational, technical, trade, or business school
beyond high school?)

"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.

     (1)  Yes
     (2)  No

        @
```

Mark One Only   **YESVOC**

```
First time asked:
[fill C_HAVHAS] [fill TEMPNAME] received a diploma or
certificate from a vocational, technical, trade, or business
school?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill C_HAVHAS] [fill TEMPNAME] received a diploma or
certificate from a vocational, technical, trade, or business
school?)

     (1)  Yes
     (2)  No

        @
```

Mark One Only   **ORIGIN**

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

([fill C_AREIS] [fill TEMPNAME] Spanish, Hispanic or Latino?)

READ IF NECESSARY: such as Mexican, Mexican-American, Chicano, Puerto Rican,
Cuban, or some other Spanish, Hispanic, or Latino group.

     (1)  Yes
     (2)  No

        @
```

Mark One Only   **HISPAN**

```
First time asked:
[fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
or Latino group?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...

([fill C_AREIS] [fill TEMPNAME] Mexican, Mexican American, Chicano,
Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic,
or Latino group?)

IF MULTIPLE ANSWER, PROBE:  Which group [fill DODOES] [fill HESHE]
most closely identify with?

     (1)  Mexican
     (2)  Mexican American
     (3)  Chicano
     (4)  Puerto Rican
     (5)  Cuban
     (6)  Cuban American
     (7)  Other Spanish, Hispanic, or Latino group

      @
```

Mark One Only   **OROTSP**

```
What is the name of [fill PTEMPNAME] other Spanish, Hispanic, or Latino group?

(1)  Argentinean        (15) Dominican        (29) Portuguese
(2)  Baleric Islander   (16) Ecuadorian       (30) Salvadoran
(3)  Basque             (17) Filipino         (31) Sephardic
(4)  Belize, British,   (18) Guatemalan       (32) South American
     Honduran or Belice (19) Guamanian or     (33)South American Indian
(5)  Bolivian                Chamorro         (34) Spanish
(6)  Brazilian          (20) Haitian          (36) Spanish American
(7)  Canary Islander    (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
  @
```

Mark One Only   **OROTSS**

```
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
  42   SPECIFY:  @SP
```

Mark All That Apply   **RACE**

```
SHOW FLASHCARD C

First time asked:
Please choose one or more races (from this card) that [fill NAME1FIL]
[fill NAME2FIL] to be.

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?
(What race(s) [fill DODOES] [fill NAME3FIL] [fill NAME2FIL]
 to be?)

PROBE IF RESPONSE IS "HISPANIC" OR "LATINO", OR A SPECIFIC HISPANIC ORIGIN
(E.G. "MEXICAN", "CUBAN")
ENTER ALL THAT APPLY/ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE
                                                          H
        (1) White
        (2) Black or African American
        (3) American Indian or Alaska Native
        (4) Asian
        (5) Native Hawaiian or Other Pacific Islander
        (6) Other - DO NOT READ

         @KEY
          [fill ERRORFIL]
```

Mark All That Apply   **RACEAS**

```
Which of the following Asian groups [fill CONSIDERFIL]?

READ EACH ITEM

ENTER ALL THAT APPLY

ENTER (N) FOR NO MORE

        (1)   Asian Indian
        (2)   Chinese
        (3)   Filipino
        (4)   Japanese
        (5)   Korean
        (6)   Vietnamese
        (7)   Other Asian - DO NOT READ

          @
```

Mark All That Apply   **RACEPI**

```
Which of the following Native Hawaiian or Other Pacific Islander
groups [fill CONSIDERFIL]?

READ EACH ITEM

ENTER ALL THAT APPLY

ENTER (N) FOR NO MORE

        (1)   Native Hawaiian
        (2)   Guamanian or Chamorro
        (3)   Samoan
        (4)   Other Pacific Islander - DO NOT READ

          @
```

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
(14)  Chinese                  Mexican American     @
(15)  Creole
```

Mark One Only

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
(14)  Chinese                  Mexican American     [40]
(15)  Creole              SPECIFY:  @SP
```

Mark One Only

BORNUS

```
    [fill WASEVERYONEFIL] born in the United States?
                                                         H
    READ IF NECESSARY: Consider persons 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

          @
```

Mark All That Apply   **BORNOUT**

```
                                        |LN NAME
Who was born outside the United States? |Display HH Roster
Anyone else?                            |
                                    H   |
READ IF NECESSARY: Consider persons     |
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.         |
                                        |
    ENTER ALL THAT APPLY                |
    ENTER (N) FOR NO MORE               |
    RE-ENTER PRECODE TO DELETE          |
                                        |
                                        |
    @KEY                                |
```

Mark One Only   **CITIZEN**

```
First time asked:
[fill AREIS] [fill TEMPNAME] a citizen of the United States?

          (1)  Yes
          (2)  No

           @

Subsequent times asked:
(How about/And) [fill TEMPNAME]. . . ?

([fill AREIS] [fill TEMPNAME] a citizen of the United States?)

          (1)  Yes
          (2)  No

           @
```

Multiple Entry   **NATCIT**

```
First time asked:
How did [fill TEMPNAME] become a U.S. citizen?
                                                    H
Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

(How did [fill TEMPNAME] become a U.S. citizen?)

    (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
    {pop-up} SPECIFY @SP

     @1
```

Mark One Only   **CITPAR**

```
First time asked:
At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?

Subsequent times asked:
(How about/And) [fill TEMPNAME]...?

(At the time of [fill PTEMPNAME] birth, was either of
[fill HISHER] parents a U.S. citizen?)

      (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 INTROFIL]
speak a language other than English at home?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE
                                                            H
[fill UNDER5FIL]

(1) Yes
(2) No, only English

  @
```

Mark One Only   **HHSPEAK3**

```
[fill C_DODOES] [fill TEMPNAME] speak a language other than
English at home?

DO NOT COUNT AMERICAN SIGN LANGUAGE AS NON-ENGLISH LANGUAGE
                                                            H
      (1)  Yes
      (2)  No

        @
```

Mark All That Apply   **WHOSPEAK**

```
Who is that?                            |LNO       NAME
                                        |{list all hh members age 5+}
(Who[fill OTHERTHANFIL] speaks a language|{if HHSPEAK1 eq <1>, do not display
other than English at home?)            |the respondent, and do not allow
Anyone else?                            |respondent's line # to be entered.}
                                   H    |
ENTER ALL THAT APPLY                    |
ENTER (A) FOR ALL PEOPLE LISTED         |
ENTER (N) AFTER LAST ENTRY              |
RE-ENTER PRECODE TO DELETE              |
                                        |
  @
```

Multiple Entry   **LANG1**

```
{first time asked:}
[fill ASKFIL]
What language [fill DODOES] [TEMPNAME] speak at home?
{subsequent times asked}
[fill ASKFIL]
How about/And [TEMPNAME]...? (What language does [TEMPNAME] speak at home?)
IF MORE THAN ONE, MARK THE "MAIN" OTHER LANGUAGE              H
                                 ASIAN AND PACIFIC ISLAND LANGUAGES:
(1) Spanish                    (10) Chinese (e.g. Cantonese, Mandarin)
OTHER EUROPEAN LANAGUAGES:     (11) Japanese
(2) French (include Creole)    (12) Korean
(3) German                     (13) Tagalog, Filippino
(4) Greek                      (14) Vietnamese
(5) Italian                    OTHER LANGUAGES:
(6) Polish                     (15) Arabic
(7) Portuguese                 (16) Hindi, Urdu
(8) Russian                    (17) African lang.(e.g. Swahili, Yoruba)
(9) Serbo-Croatian (include    (18) American Indian, Alaska Native lang.
    Bosnian, Yugoslavian)           (e.g. Cherokee, Navajo, Yupik)
              (19) All other non-English languages (specify)
  @               @SP
```

Mark One Only   **HOWWELL**

```
First time asked:
[fill INTROFIL]

How well [fill DODOES] [TEMPNAME] speak English –
would you say very well, well, not well, or not at all?

Subsequent times asked:
How about/And [TEMPNAME]...?
(How well [fill DODOES] [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

       @
```

Mark One Only   **AFHHLD**

```
DO NOT READ TO RESPONDENT

ALL OF THE ADULTS IN THIS HOUSEHOLD ARE MEMBERS OF THE
ARMED FORCES.

THE HOUSEHOLD IS CLASSIFIED AS A TYPE B NONINTERVIEW.

PRESS "ENTER" TO FINISH THE CASE.

       @
```

Mark One Only   **INCSCRN1A**

```
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 [<>/<of all members of this household>]] below
$[fill INCFILL] or above $[fill INCFILL]?

     (1)  Below ($0 - $[fill INCFILL])
     (2)  Above ($[fill INCFILL2] or more)

       @
```

Mark One Only   **INCSCRN2**

```
Even though your income was above that amount, at any time
since [fill MONTH1] 1st, did [fill YOUANYONEFIL] receive
any kind of welfare or public assistance benefits from a
federal, state, or county program?
                                              H
     (1)  Yes
     (2)  No

      @
```

Mark One Only   **LFINTRO**

```
     BEGINNING INTERVIEW FOR:  [fill NAME]

if PELIG(L_NO) eq <5> or PELIG(L_NO) eq <9>
        SOME OF THESE QUESTIONS HAVE BEEN ANSWERED.  PRESS F3
        TO RESUME INTERVIEW AT THE NEXT UNANSWERED QUESTION.
else if LNORESP ne <1>
        IF NEW RESPONDENT, BRIEFLY EXPLAIN INTERVIEW TO THE NEW
        RESPONDENT.

If HHSTAT eq <3> (new person)
        I'm going to ask you about [fill TEMP] work
        situation between [fill MONTH1] 1st and today, but
        first. . .
else
        [fill FIRSTFIL] I'd like to ask you about [fill TEMP] work
        situation between [fill MONTH1] 1st and today.

        PRESS "ENTER" TO CONTINUE

          @
```

Mark One Only   **PDJBTHN**

```
     [fill TEMP]
     [fill TEMP2]
     [fill TEMP3]
     [fill TEMP4]
     [fill TEMP5]

     Did [fill TEMPNAME] have at least one paid job, either full or
     part time, at any time between [fill MONTH1] 1st and today?
                                                         H
     [fill BIGTEMP]

        (1)  Yes
        (2)  No

          @
```

Mark One Only   **NOPDJB**

```
     Did [fill TEMPNAME] do any work at all that
     earned some money?

        (1)  Yes
        (2)  No

          @
```

Mark One Only   **JBORSE**

```
     Was that for an employer or [fill WASWERE] [fill TEMPNAME]
     self-employed or did [fill HESHE] have some other arrangement?

     OTHER ARRANGEMENTS INCLUDE ODD JOBS, ON-CALL WORK, DAY LABOR,
     ONE-TIME JOBS, AND INFORMAL ARRANGEMENTS LIKE BABYSITTING,
     LAWN MOWING, OR LEAF RAKING FOR NEIGHBORS.
                                                         H
        (1)  Employer
        (2)  Self-Employed
        (3)  Both employer and self-employed
        (4)  Some other arrangement

          @
```

Mark One Only   **UNPAID**

Did [fill TEMPNAME] do any unpaid work
in a family business or farm?

    (1)   Yes
    (2)   No

        @

Mark One Only   **NOWRK**

What is the main reason [fill TEMPNAME] did not work
at a job or business between [fill MONTH1] 1st
and today?

    (1)   Temporarily unable to work because of an injury
    (2)   Temporarily unable to work because of an illness
    (3)   Unable to work because of chronic health condition
          or disability
    (4)   Retired
    (5)   Pregnancy/childbirth
    (6)   Taking care of children/other persons
    (7)   Going to school
    (8)   Unable to find work
    (9)   On layoff (temporary or indefinite)
    (10) Not interested in working at a job
    (11) Other

        @

Mark One Only   **ONOWRK**

ENTER THE SPECIFIC "OTHER" REASON DID NOT WORK

    @

Mark One Only   **WCYN3**

Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

    (1)   Yes
    (2)   No

        @

Mark One Only   **UECYN3**

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money
from unemployment compensation?

    (1)   Yes
    (2)   No

       @

Multiple Entry   **UECYNTP3**

What type was it?
ENTER (N) FOR NO MORE

    (1)   Regular
    (2)   Supplemental
    (3)   Other, including union benefits

    @1   @2   @3

Mark One Only   **LAYOFF**

```
     Did [fill TEMPNAME] spend any time on layoff from a
     job since [fill MONTH1] 1st?
                                                                          H

          (1)   Yes
          (2)   No

           @
```

Mark One Only   **LAYDT**

```
     When [fill TEMPNAME] [fill WASWERE] laid off,
     did [fill HISHER] employer give [fill HIMHER] a date
     to return to work?

          (1)   Yes
          (2)   No

           @
```

Mark One Only   **LAY6M**

```
     [fill C_WASWERE] [fill HESHE] given any indication
     that [fill HESHE] would be recalled to work within
     6 months of being laid off?

          (1) Yes
          (2) No

           @
```

Mark One Only   **LKWRK**

```
     Did [fill TEMPNAME] spend any time looking for work
     since [fill MONTH1] 1st?
                                                                          H

          (1)   Yes
          (2)   No

           @
```

Mark All That Apply   **WKSLKG**

```
     SHOW CALENDAR ON FLASHCARD E
     Please look at the calendar.  In which weeks [fill WASWERE]
     [fill TEMPNAME] [fill LAYOFFFIL]?

     ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY ONE DAY
     OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.
     ENTER (A) IF ALL WEEKS / ENTER (N) AFTER LAST REPORTED WEEK

     [fill WK(<1>)]   [fill WK(<7>)]    [fill WK(<13>)]
     [fill WK(<2>)]   [fill WK(<8>)]    [fill WK(<14>)]
     [fill WK(<3>)]   [fill WK(<9>)]    [fill WK(<15>)]
     [fill WK(<4>)]   [fill WK(<10>)]   [fill WK(<16>)]
     [fill WK(<5>)]   [fill WK(<11>)]   [fill WK(<17>)]
     [fill WK(<6>)]   [fill WK(<12>)]   [fill WK(<18>)]
                      [if M5WRK eq <1>](19)  After [fill MONTH5] 1st

        @KEY
```

Mark One Only | **TAKJOB**

```
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?

            (1)  Yes
            (2)  No

            @
```

Mark One Only | **NOTAKE**

```
        Why was that?
                                                        H
            (1)  Waiting for a new job to begin
            (2)  Own temporary illness
            (3)  School
            (4)  Other

            @
```

Mark One Only | **EMPNUM**

```
        [fill TEMP2]
        [fill TEMP3]
        How many employers [fill HAVHAS] [fill TEMPNAME] had
        between [fill MONTH1] 1st and today?

            @
```

Mark One Only | **CONCHK1**

```
        Did [fill TEMPNAME] have a definite arrangement with
        one or more employers to work on an ongoing basis?

            (1)  Yes
            (2)  No
            (3)  Not Sure or Don't Know

            @
```

Mark One Only | **EMPNUM2**

```
        How many employers did [fill TEMPNAME] have
        between [fill MONTH1] 1st and today?

            @
```

Mark One Only | **EMPNUM2A**

```
        How many employers did [fill TEMPNAME] have
        between [fill MONTH1] 1st and today?

        ENTER (N) FOR NONE

            @
```

<div style="text-align:right">**CONCHK2**</div>

Mark One Only

```
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

        @
```

<div style="text-align:right">**WRKTYPE**</div>

Mark One Only

```
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

        @
```

<div style="text-align:right">**EMPNAM**</div>

Enter Text

```
[fill TEMP]
What is the name of [fill TEMP2]
[fill TEMP3] [fill TEMP4]
                                                    H
    @
```

<div style="text-align:right">**STRTJB**</div>

Mark One Only

```
[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

        @
```

<div style="text-align:right">**STRTREFP**</div>

Multiple Entry

```
 Please look at the calendar and tell me the month and day
 [fill TEMPNAME] began.

     MONTH:  @MON
     DAY:    @DAY
```

<div style="text-align:right">**STRTBEFR**</div>

Mark One Only

```
 Please tell me the year [fill TEMPNAME] began.

     YEAR:  @YR
```

<div style="text-align:right">**STRTMONJB**</div>

Mark One Only

```
 And in what month was that?

     MONTH: @
```

<div style="text-align:right">**STRTJYR**</div>

Mark One Only

```
What is your BEST estimate of the year when
[fill TEMPNAME] began employment with
[fill EMPNAM]?

     YEAR:    @
```

Mark One Only | **STRTJMTH**

```
What is your BEST estimate of the month
[fill TEMPNAME] began?

     MONTH   @
```

Mark One Only | **STRTJDY**

```
What is your BEST estimate of the day of the month
when [fill TEMPNAME] began?

     DAY:  @
```

Mark One Only | **BEFORE**

```
Was it before [fill MONTH1] 1st?

    (1)  Yes
    (2)  No

      @
```

Mark One Only | **STLEMP**

```
[fill C_AREIS] [fill HESHE] employed by [fill EMPNAM] now?
                                                        H
    (1)  Yes
    (2)  No

       @
```

Multiple Entry | **ENDJB**

```
    When did [fill HISHER] employment with
[fill EMPNAM] end?

     MONTH:  @MON
     DAY:    @DAY
```

Mark One Only | **AL_ENDJB**

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL.  MEANS THAT:  Ending date of job is before beginning date.

PRESS F1 TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only | **ENDJMTH**

```
What is your best estimate of the month
when [fill TEMPNAME] ended employment with
[fill EMPNAM]?

     MONTH:  @
```

Mark One Only | **ENDJDY**

```
What is your best estimate of the day of the month when
[fill TEMPNAME] ended employment with
[fill EMPNAM]?

     DAY:    @
```

Mark One Only | **AL_ENDJDY**

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL.  MEANS THAT:  Ending date of job is before beginning date.

PRESS F1 TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

RSEND

Mark One Only

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
     @

WCYN1

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

     @

UECYN1

Mark One Only

(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

    (1) Yes
    (2) No

     @

UECYNTP1

Multiple Entry

What type was it?
ENTER (N) FOR NO MORE

    (1) Regular
    (2) Supplemental
    (3) Other, including union benefits

    @1   @2   @3

ALLBUSNUM

Mark One Only

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]
                                                          H
     @

<div align="center">Mark One Only</div>

ALLBUS

```
[TEMP]                              |{display T_PREVBUS template}
What is the name of [fill TEMP2]    |
[fill TEMP3]                        |
[fill TEMP4]                        |
                                    |
 @                                  |
```

<div align="center">Mark One Only</div>

REALBIZ

```
    Did [fill TEMPNAME] take an active part in
    this business or did [fill HESHE] own it
    as an investment only?
                                                        H
        (1)   Active participant
        (2)   Both participant and investment
        (3)   Investment only

          @
```

<div align="center">Mark One Only</div>

STRTBUS

```
    Did [fill TEMPNAME] start [fill ALLBUS]
    at some time between [fill MONTH1] 1st
    and today?

        (1)   Yes
        (2)   No

          @
```

<div align="center">Multiple Entry</div>

STRTBSRP

```
    SHOW CALENDAR ON FLASHCARD E

    Please look at the calendar and tell me the month and day
    [fill TEMPNAME] started this business.

        MONTH:   @MON
        DAY:     @DAY
```

<div align="center">Mark One Only</div>

STRTBSBF

```
    Please tell me the year [fill TEMPNAME] started
    working at this business.

        YEAR:   @YR
```

<div align="center">Mark One Only</div>

STRTMONBS

```
    And in what month was that?

        MONTH: @
```

<div align="center">Mark One Only</div>

STRTBYR

```
    Business:  [fill ALLBUS]

    What is your BEST estimate of the year when
    [fill TEMPNAME] started this business?

        YEAR:    @
```

<div align="center">Mark One Only</div>

STRTBMTH

```
    Business:  [fill ALLBUS]

    What is your BEST estimate of the month
    when [fill TEMPNAME] started this business?

        MONTH:   @
```

<div align="right">**STRTBDY**</div>

Mark One Only

```
Business:  [fill ALLBUS]

What is your BEST estimate of the day of the month
when [fill TEMPNAME] started this business?

     DAY:    @
```

<div align="right">**BEFORE2**</div>

Mark One Only

```
Was it before [fill MONTH1] 1st?

     (1)  Yes
     (2)  No

      @
```

<div align="right">**BIZNOW**</div>

Mark One Only

```
[fill C_DODOES] [fill TEMPNAME] still own this business?

     (1)  Yes
     (2)  No

      @
```

<div align="right">**ENDBS**</div>

Multiple Entry

```
When was the last day that [fill TEMPNAME]
had this business?

     MONTH:   @MON
     DAY:     @DAY
```

<div align="right">**AL_ENDBS**</div>

Mark One Only

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.
PRESS F1 TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

<div align="right">**ENDBMTH**</div>

Mark One Only

```
What is your best estimate of the last month
when [fill TEMPNAME] had this (business), [fill ALLBUS]?

     MONTH:  @
```

<div align="right">**ENDBDY**</div>

Mark One Only

```
What is your best estimate of the last day when
[fill TEMPNAME] had this (business), [fill ALLBUS]?

     DAY:  @
```

<div align="right">**AL_ENDBDY**</div>

Mark One Only

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT: Ending date of business is before beginning
date.
PRESS F1 TO BACKUP 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

      @
```

Mark One Only | **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 | **LNGJOB**

```
For which of these [fill JOBCNTR]      | Display ELST1 template
employers did [fill HESHE] work the most |
hours between [fill MONTH1] 1st and today?|
                                       H|
      @                                 |
```

Mark One Only | **LNGJOB2**

```
For which of these [fill TEMP2] employers | Display ELST2 template
did [fill HESHE] work the next most hours  |
between [fill MONTH1] 1st and today?       |
                                       H|
      @                                 |
```

Mark One Only | **INTRJ**

```
The next questions refer to [fill PTEMPNAME]
employment with [fill EMPNAM].

PRESS "ENTER" TO CONTINUE
  @
```

Mark One Only
CLWRK

```
ASK OR VERIFY

[fill TEMP2] [fill EMPNAM]:
                                                        H
        (1)   A Government organization (includes Armed Forces),
        (2)   A Private, For Profit, Company,
        (3)   A Non-Profit Organization, including tax exempt
              and charitable organizations, OR
        (4)   A family business or farm?

          @
```

Mark One Only
FAMWRK

```
[fill TEMP2] [fill TEMPNAME] paid for [fill HISHER]
work in the family business or farm?

        (1)   Yes
        (2)   No

          @
```

Mark One Only
KINDG

```
EMPLOYER:  [fill EMPNAM]

ASK OR VERIFY
[fill TEMP2] that Federal Government, State Government,
or Local Government or active-duty Armed Forces?
                                                        H
        (1)   Federal (civilian only)
        (2)   State
        (3)   Local (County, City, Township)
        (4)   Armed Forces (active duty only)

            @
```

Mark One Only
FNCGV

```
Employer:  [fill EMPNAM]

What [fill TEMP2] the main function or activity of the
government organization that [fill TEMPNAME]
[fill TEMP3] for?
                                                        H
@
```

Mark One Only
KNDIN

```
Employer:  [fill EMPNAM]

What [fill TEMP3] [fill TEMP2]
[fill TEMP4]  [fill TEMP7]
                                                        H
@
```

TYPIN

Mark One Only

```
EMPLOYER:  [fill EMPNAM]

ASK OR VERIFY
[fill TEMP2] it mainly --
                                                            H
     (1)  Manufacturing
     (2)  Wholesale Trade
     (3)  Retail Trade
     (4)  Service
     (5)  Or Something Else?

        @
```

KNDWK

Mark One Only

```
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]
   @
```

ACTVT

Mark One Only

```
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
                                                       H
   @
```

YRSINOCC

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?
                                           H
     @NMR

     (1)  MONTHS
     (2)  YEARS

       @MY
```

AL_YRSINOCC

Mark One Only

```
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 Fl TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

Mark One Only   **JOBHRS**

```
EMPLOYER:  [fill EMPNAM]

[fill TEMP]
[fill TEMP2]
[fill TEMP3]
                                                          H
ENTER (V) IF HOURS VARY

        @
```

Mark One Only   **PTYN**

```
[fill DOESDIDFIL] [fill TEMPNAME] usually work 35 hours or more per
week for [fill EMPNAM]?

      (1)  Yes
      (2)  No

        @
```

Mark One Only   **UNION**

```
EMPLOYER:  [fill EMPNAM]

[if TEMP4 ne <>][fill TEMP4] [endif][fill TEMP2] [fill TEMPNAME]
a member of either a labor union or an employee
association like a union?
                                                          H
      (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?
                                                          H
      (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

        @
```

<div style="text-align: right">**EMPSIZE**</div>

Mark One Only

```
About how many people [fill AREWEREFIL]
employed by [fill EMPNAM][if EMPLOC ne <2>] at the location where
[fill TEMPNAME] [fill WORKFIL][endif]?
                                                            H
...less than 10, 10 to 25, 25 to 100,
100 to 500, 500 to 1,000, or more than 1,000?

     (1)  Under 10
     (2)  10 to 24
     (3)  25 to 99
     (4)  100 to 499
     (5)  500 to 999
     (6)  1,000 or more

      @
```

<div style="text-align: right">**EMPALL**</div>

Mark One Only

```
ASK IF NECESSARY:

About how many people [fill AREWEREFIL] employed
by [fill EMPNAM] at ALL LOCATIONS together?

... less than 10, 10 to 25, 25 to 100,
100 to 500, 500 to 1,000, or more than 1,000?

     (1)  Under 10
     (2)  10 to 24
     (3)  25 to 99
     (4)  100 to 499
     (5)  500 to 999
     (6)  1,000 or more

      @
```

<div style="text-align: right">**AL_EMPALL**</div>

Mark One Only

```
DO NOT READ TO RESPONDENT
ENTRY ILLOGICAL. MEANS THAT:  More persons are employed at one location
than at all locations.
PRESS F1 TO BACKUP AND CORRECT/(P) TO PROCEED  @
```

<div style="text-align: right">**EMPASSIST1**</div>

Mark One Only

```
Did a state or local welfare office help [TEMPNAME] in any way to
get this job?

     (1)  Yes
     (2)  No

      @
```

<div style="text-align: right">**EMPASSIST2**</div>

Mark One Only

```
Did [fill WELFAREPAYFIL]
money to cover all or part of [fill PTEMPNAME]
hiring, training, or wages?

     (1)  Yes
     (2)  No
     (3)  Don't know/not sure

      @
```

Multiple Entry | **BIGBUS**

```
I recorded that [fill TEMPNAME] had      | Display BLST1 template
**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 | **INTRB**

```
   The next questions refer to [fill PTEMPNAME] business
   [fill ALLBUS].

   PRESS "ENTER" TO CONTINUE
   @
```

Mark One Only | **LSTBS**

```
BUSINESSES OWNED BY OTHER HOUSEHOLD MEMBERS| Display BLST2 template
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 | **KNDBS**

```
   ASK OR VERIFY

   Business:  [fill ALLBUS]

 [if CNTNGTBS eq <1>]
   You said that [fill TEMPNAME] had various businesses.  What
   kind of businesses were these?
 [else]
   What kind of business [fill TEMP2] this?
 [endif]
                                                         H
   READ IF NECESSARY:  What [fill TEMP3] the business do or make?

   @
```

Mark One Only | **TYPBS**

```
   ASK OR VERIFY

   Business:  [fill ALLBUS]

   [fill TEMP2] [fill TEMP3] mainly --

       (1)  Manufacturing
       (2)  Wholesale Trade
       (3)  Retail Trade
       (4)  Service
       (5)  Or Something Else?

        @
```

Mark One Only **OCCBS**

```
Business:  [fill ALLBUS]

What kind of work [fill TEMP3] [fill TEMPNAME] do,
that is, what [fill TEMP2] [fill HISHER] occupation?

READ IF NECESSARY:  For example: sales manager, dentist, farmer
                                                            H
    @
```

Mark One Only **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
                                                            H
    @
```

Mark One Only **HRSBS**

```
[fill DURINGWKSFIL]
how many hours per week did [fill HESHE]
usually work AT ALL ACTIVITIES for [fill ALLBUS]?
                                                    H
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]?
                                                    H
    (1)  Yes
    (2)  No

        @
```

Mark One Only **GROSB**

```
Business:  [fill ALLBUS]

Do you think that the earnings before expenses from
[fill TEMP4] will be $2500 or more during the next
12 months?
                                                    H
    (1)  Yes
    (2)  No

        @
```

Mark One Only   **EMPB**

```
      Between [fill MONTH1] 1st and today,
      what was the maximum number of employees, including
      [fill TEMPNAME], working for this business at any one time?
      Was that less than 10, 10 to 25, 25 to 100, 100 to 500,
      500 to 1,000, or more than 1,000?

            (1)   Under 10
            (2)   10 to 24
            (3)   25 to 99
            (4)   100 to 499
            (5)   500 to 999
            (6)   1,000 or more

             @
```

Mark One Only   **INCPB**

```
      Business:  [fill ALLBUS]

      [fill TEMP2] this business incorporated?
                                                      H
            (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?
                                                      H
            (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

             @
```

Mark All That Apply   **PARTB**

```
Business:  [fill ALLBUS]                  |  Display T_HHROS template
                                          |
Who [fill TEMP2] that?                    |
                                          |
ENTER ALL THAT APPLY                      |
ENTER (N) FOR NO MORE                     |
RE-ENTER PRECODE TO DELETE                |
                                          |
@KEY                                      |
```

<table>
<tr><td align="center">Mark One Only</td><td align="right">**HRSALL**</td></tr>
</table>

| 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 | Display T_HRSALL template |

<table>
<tr><td align="center">Mark One Only</td><td align="right">**LMPNOW**</td></tr>
</table>

| Did [fill TEMPNAME] receive any severance pay or lump sum payments from a pension or retirement plan when [fill HESHE][fill LEFTJOBFIL][fill ORFIL] [fill LEFTBUSFIL][if LEFTBUSFIL ne <>]?

   (1) Yes
   (2) No

   @ | Display T_LMPNOW template |

<table>
<tr><td align="center">Mark One Only</td><td align="right">**LMPFUTR**</td></tr>
</table>

[fill C_DODOES] [fill TEMPNAME] ever expect to receive
any such payments from [fill JOBFIL][fill ORFIL][fill BUSINESSFIL]?

      (1) Yes
      (2) No

       @

<table>
<tr><td align="center">Multiple Entry</td><td align="right">**LUMPTYP**</td></tr>
</table>

What type of payment?

ENTER ALL THAT APPLY
ENTER (N) NO MORE
RE-ENTER PRECODE TO DELETE

      (1) Lump sum from pension/retirement plan
      (2) Severance pay
      (3) Deferred payment(s) payable at some later date
      (4) Something else [if @4 eq <4>]SPECIFY: @SP

      @KEY

Mark All That Apply

CONWKSWRK

```
SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Please look at the calendar.  In which weeks did [fill TEMPNAME]
work at a job or business or do any work at all for pay or profit?
READ IF NECESSARY: Count PAID vacation and PAID sick time as weeks
worked

ENTER THE NUMBERS OF THE WEEKS
ENTER (A) IF ALL WEEKS
ENTER (N) FOR NONE OR NO MORE WEEKS

[fill WK(<1>)]  [fill WK(<7>)]   [fill WK(<13>)]
[fill WK(<2>)]  [fill WK(<8>)]   [fill WK(<14>)]
[fill WK(<3>)]  [fill WK(<9>)]   [fill WK(<15>)]
[fill WK(<4>)]  [fill WK(<10>)]  [fill WK(<16>)]
[fill WK(<5>)]  [fill WK(<11>)]  [fill WK(<17>)]
[fill WK(<6>)]  [fill WK(<12>)]  [fill WK(<18>)]
                                 (19)  After [fill MONTH5] 1st
    @KEY [fill ERRORFIL]
```

Mark One Only

FPAWOP

```
HAND RESPONDENT CALENDAR/FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

Since [fill MONTH1] 1st,
were there any full calendar weeks
when [fill TEMPNAME] did not work at all?
                                                          H
    (1)  Yes
    (2)  No

      @
```

Mark One Only

FPAWAY

```
Did [fill TEMPNAME] get paid for ALL those weeks [fill HESHE]
did not work?
                                                          H
    (1)  Yes
    (2)  No

      @
```

Mark All That Apply

FPABWK

```
SHOW CALENDAR ON FLASHCARD E
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

[fill WK(<1>)]  [fill WK(<7>)]   [fill WK(<13>)]
[fill WK(<2>)]  [fill WK(<8>)]   [fill WK(<14>)]
[fill WK(<3>)]  [fill WK(<9>)]   [fill WK(<15>)]
[fill WK(<4>)]  [fill WK(<10>)]  [fill WK(<16>)]
[fill WK(<5>)]  [fill WK(<11>)]  [fill WK(<17>)]
[fill WK(<6>)]  [fill WK(<12>)]  [fill WK(<18>)]
                                 (19)  After [fill MONTH5] 1st
    @KEY [fill ERRORFIL]
```

Mark One Only **FPABRE**

```
What was the main reason [fill TEMPNAME] [fill WASWERE]n't
paid during [fill THATWKFIL]?
                                                      H
          (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 **FPOTHR**

```
ENTER THE SPECIFIC "OTHER" REASON ABSENT WITHOUT PAY

  @
```

Mark One Only **WCYN4**

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

          (1)  Yes
          (2)  No

           @
```

Mark One Only **UECYN4**

```
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

          (1)  Yes
          (2)  No

           @
```

Multiple Entry **UECYNTP4**

```
What type was it?
ENTER (N) FOR NO MORE

          (1)  Regular
          (2)  Supplemental
          (3)  Other, including union benefits

           @1   @2   @3
```

Mark One Only

PPAWOP

```
SHOW CALENDAR ON FLASHCARD E
FULL CALENDAR WEEK = SUNDAY THROUGH SATURDAY

During the weeks that [fill TEMPNAME] [fill WASWERE]
employed, were there any full calendar weeks when [fill HESHE]
did not work at all?
                                                              H
IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE
FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:
[fill table3(<1>):l] [fill table3(<7>):l] [fill table3(<13>):l]
[fill table3(<2>):l] [fill table3(<8>):l] [fill table3(<14>):l]
[fill table3(<3>):l] [fill table3(<9>):l] [fill table3(<15>):l]
[fill table3(<4>):l] [fill table3(<10>):l] [fill table3(<16>):l]
[fill table3(<5>):l] [fill table3(<11>):l] [fill table3(<17>):l]
[fill table3(<6>):l] [fill table3(<12>):l] [fill table3(<18>):l]
                    [if M5WRK eq <1>](19)  After [fill MONTH5] 1st
      (1)  Yes
      (2)  No
       @


  [@] [equiv FPAWOP] <1> <2,D,R> [goto LF67] <H> [etc <h H_PPAWOP>]
```

Mark One Only

PPAWAY

```
Did [fill TEMPNAME] get paid for ALL those weeks
[fill HESHE] did not work?

      (1)  Yes
      (2)  No

       @
```

Mark All That Apply

PPABWK

```
Please look at the calendar.  In which weeks [fill WASWERE]n't
[fill TEMPNAME] paid?

ENTER THE NUMBERS OF THE WEEKS ABSENT WITHOUT PAY
ENTER (A) IF ALL WEEKS
ENTER (N) AFTER LAST WEEK IS ENTERED

[fill table3(<1>):l] [fill table3(<7>):l] [fill table3(<13>):l]
[fill table3(<2>):l] [fill table3(<8>):l] [fill table3(<14>):l]
[fill table3(<3>):l] [fill table3(<9>):l] [fill table3(<15>):l]
[fill table3(<4>):l] [fill table3(<10>):l] [fill table3(<16>):l]
[fill table3(<5>):l] [fill table3(<11>):l] [fill table3(<17>):l]
[fill table3(<6>):l] [fill table3(<12>):l] [fill table3(<18>):l]
                    [if M5WRK eq <1>](19)  After [fill MONTH5] 1st
    @KEY [fill ERRORFIL]
```

Mark One Only   **PPABRE**

```
What was the main reason [fill TEMPNAME] [fill WASWERE]n't
paid during [fill THATWKFIL]?
                                                          H
     (1)   On layoff (temporary or indefinite)
     (2)   Slack work or business conditions
     (3)   Own injury
     (4)   Own illness/medical problems
     (5)   Pregnancy/childbirth
     (6)   Taking care of children
     (7)   On vacation/personal days
     (8)   Bad weather
     (9)   Labor dispute
     (10)  New job to begin within 30 days
     (11)  Participated in a job-sharing arrangement
     (12)  Other

       @
```

Mark One Only   **WCYN5**

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

     (1)   Yes
     (2)   No

       @
```

Mark One Only   **UECYN5**

```
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

     (1)   Yes
     (2)   No

       @
```

Multiple Entry   **UECYNTP5**

```
What type was it?
ENTER (N) FOR NO MORE

     (1)   Regular
     (2)   Supplemental
     (3)   Other, including union benefits

      @1   @2   @3
```

Mark One Only   **PPLOOK**

```
At any time since [fill MONTH1] 1st did [fill TEMPNAME]
spend any time on layoff from a job?
                                                          H
IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE
FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:
[fill table3(<1>):l] [fill table3(<7>):l] [fill table3(<13>):l]
[fill table3(<2>):l] [fill table3(<8>):l] [fill table3(<14>):l]
[fill table3(<3>):l] [fill table3(<9>):l] [fill table3(<15>):l]
[fill table3(<4>):l] [fill table3(<10>):l] [fill table3(<16>):l]
[fill table3(<5>):l] [fill table3(<11>):l] [fill table3(<17>):l]
[fill table3(<6>):l] [fill table3(<12>):l] [fill table3(<18>):l]
                [if M5WRK eq <1>](19)  After [fill MONTH5] 1st
     (1)   Yes
     (2)   No

       @
```

Mark One Only

PPLAYDT

```
When [fill TEMPNAME] [fill WASWERE] laid off, did
[fill HISHER] employer give [fill HIMHER] a date
to return to work?

     (1)  Yes
     (2)  No

      @
```

Mark One Only

PPLAY6M

```
[fill C_WASWERE] [fill HESHE] given any indication
that [fill HESHE] would be recalled to work within 6
months of being laid off?

     (1)  Yes
     (2)  No

      @
```

Mark One Only

PPLKWRK

```
[if PPLOOK ne <1>]
During the weeks when [fill HESHE] did not have a job
or business, did [fill TEMPNAME] spend any time looking
for work?
[else]
During those weeks did [fill TEMPNAME] spend any time
looking for work?
[endif]
                                              H
     (1)  Yes
     (2)  No

      @
```

Mark All That Apply

PPLKWK

```
In which of those weeks [fill WASWERE] [fill TEMPNAME]
[fill LOOKINGFIL]?
                                              H
ENTER THE NUMBERS BESIDE THE WEEKS, EVEN IF ONLY
ONE DAY OF THAT WEEK WAS SPENT LOOKING OR ON LAYOFF.

ENTER (A) IF ALL WEEKS
ENTER (N) AFTER LAST REPORTED WEEK

[fill table3(<1>):l] [fill table3(<7>):l] [fill table3(<13>):l]
[fill table3(<2>):l] [fill table3(<8>):l] [fill table3(<14>):l]
[fill table3(<3>):l] [fill table3(<9>):l] [fill table3(<15>):l]
[fill table3(<4>):l] [fill table3(<10>):l] [fill table3(<16>):l]
[fill table3(<5>):l] [fill table3(<11>):l] [fill table3(<17>):l]
[fill table3(<6>):l] [fill table3(<12>):l] [fill table3(<18>):l]
              [if M5WRK eq <1>](19)  After [fill MONTH5] 1st
    @KEY [fill ERRORFIL]
```

PPTAKJOB

Mark One Only

```
[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?

      (1)  Yes
      (2)  No

       @
```

PPNOTAKE

Mark One Only

```
Why was that?
                                                     H
      (1)  Waiting for a new job to begin
      (2)  Own temporary illness
      (3)  School
      (4)  Other

       @
```

NOTHER

Mark One Only

```
ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB

  @
```

SOMWRK

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?
                                                     H
      (1)  Yes
      (2)  No

       @
```

MTHWRK

Multiple Entry

```
In which of the months [fill MONTH1] through
[fill MONTH4] did [fill HESHE] do that work?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE

      (1)  Yes     (2)  No

      [fill MONTH1]: @1
      [fill MONTH2]: @2
      [fill MONTH3]: @3
      [fill MONTH4]: @4
```

Mark One Only

WCYN6

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

     (1)   Yes
     (2)   No

       @
```

Mark One Only

UECYN6

```
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

     (1)   Yes
     (2)   No

       @
```

Multiple Entry

UECYNTP6

```
What type was it?
ENTER (N) FOR NO MORE

     (1)   Regular
     (2)   Supplemental
     (3)   Other, including union benefits

       @1    @2    @3
```

Mark One Only

PTWRK

```
[fill JUSTCNTFIL]                      Display T_HRSALL template
[fill JUSTCNTFIL2]                     |
Were there any weeks when [fill HESHE] |
worked less than 35 hours?             |
                                    H  |
INCLUDE HOURS WORKED AT ALL JOBS/BUSINESSES|
COMBINED                               |
                                       |
     (1)   Yes                         |
     (2)   No                          |
                                       |
       @                               |
```

Mark One Only

PTRESN

```
I have recorded that there were weeks in which [fill TEMPNAME]
worked less than 35 hours.  What was the main reason [fill HESHE]
worked less than 35 hours in those weeks?
                                               H
     (1)   Could not find full-time job
     (2)   Wanted to work part-time
     (3)   Temporarily unable to work full-time because of injury
     (4)   Temporarily unable to work full-time because of illness
     (5)   Unable to work full-time because of chronic
           health condition/disability
     (6)   Taking care of children/other persons
     (7)   Full-time workweek is less than 35 hours
     (8)   Slack work or material shortage
     (9)   Participated in a job-sharing arrangement
     (10) On vacation
     (11) In school
     (12) Other
       @
```

Mark One Only

PTRESNB

```
What was the main reason [fill TEMPNAME] worked
less than 35 hours in those weeks?
                                          H
        (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

PTSPEC

```
ENTER THE SPECIFIC "OTHER" REASON FOR PART TIME WORK

   @
```

Mark One Only

SITNOWCT

```
ASK OR VERIFY
[fill C_DODOES] [fill HESHE] work at a job,
a business, or something else to earn money NOW?

        (1)   Yes
        (2)   No
        (3)   Not sure or Don't know

          @
```

Mark One Only

SITNOW

```
What best describes [fill HISHER] situation now?
READ ALL ANSWERS

        (1)   Looking for work
        (2)   On layoff from a job
        (3)   Waiting for a new job to begin
        (4)   Retired
        (5)   Taking care of home and family (including pregnancy)
        (6)   In school
        (7)   Not able to work because of illness or disability
        (8)   Or something else?

          @
```

Mark One Only

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]

[fill CONDITIONFIL]

    (1)  Yes
    (2)  No

     @
```

Mark One Only **DISPREV**

```
Does [fill PTEMPNAME] health or condition prevent
[fill HIMHER] from working at a job or business?

    (1)  Yes
    (2)  No

     @
```

Mark One Only **EVERET**

```
[fill C_HAVHAS] [fill HESHE] ever retired, for any reason,
from a job or business[fill TEMP]?

    (1)  Yes
    (2)  No

     @
```

Mark One Only **WCYN7**

```
Since [fill MONTH1] 1st, did [fill HESHE] receive any money
from workers' compensation as a result of any kind of job-related
injury or illness?

    (1)  Yes
    (2)  No

     @
```

Mark One Only **UECYN7**

```
(At any time since [fill MONTH1] 1st)
Did [fill TEMPNAME] receive any money from
unemployment compensation?

    (1)  Yes
    (2)  No

     @
```

Multiple Entry **UECYNTP7**

```
What type was it?
ENTER (N) FOR NO MORE

    (1)  Regular
    (2)  Supplemental
    (3)  Other, including union benefits

     @1   @2    @3
```

Mark One Only   **OTHINT**

```
Next are questions about [fill PTEMPNAME] other sources of
income since [fill MONTH1] 1st.

PRESS "ENTER" TO CONTINUE

 @
```

Mark One Only   **VAYN**

```
Did [fill TEMPNAME] receive any payments from the VA - that is,
the Department of Veterans Affairs?

      (1) Yes
      (2) No

       @
```

Multiple Entry   **VAYNTYPE**

```
What type of payment?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

      (1)  Service-connected disability compensation
      (2)  Survivor Benefits
      (3)  Veteran's Pension
      (4)  Other VA Payments {pop up SPECIFY: @sp}

DO NOT READ:

      (5) Military retirement pay
      (6) GI Bill benefits
      (7) Insurance proceeds

       @KEY
```

Mark One Only   **VAMILRET**

```
Just to be sure -- was that regular military retirement,
disability compensation, or a 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?
                                                           H
      (1) Yes
      (2) No

       @
```

SSCLDYN

Multiple Entry

```
(Since [fill MONTH1] 1st,)            | {display >GDLST< Template}
Did [fill TEMPNAME] receive any       |
Social Security on behalf of          |
[TEMP]?                               |
                                      |
                                   H  |
    (1) Yes   (2) No      @CHILD      |
                                      |
Did [fill TEMPNAME] receive any Social|
Security for [fill SELF]?             |
                                   H  |
    (1) Yes   (2) No      @SELF       |
```

DISYN

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
    [fill OTHERTHANFIL]
    because of [fill HISHER] health condition?

       (1) Yes
       (2) No

         @
```

DISTYP

Multiple Entry

```
    What kind of income was that? Anything else?
                                                              H
    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE/RE-ENTER PRECODE TO DELETE
         (1)  Workers' Compensation
         (2)  Payments from a sickness, accident, or disability insurance policy
         (3)  Employer disability payments
         (4)  Pension from company or union including income from profit-sharing
              plans
         (5)  Federal Civil Service or other Federal civilian employee pension
         (6)  State government pension
         (7)  Local government pension
  [fill <(8)  U.S. Military retirement pay>/<>]
         (9)  U.S. Government Railroad Retirement
         (10) Black Lung payments
         (11) Supplemental Security Income (SSI)
         (12) Other (SPECIFY:  @SP)

           @KEY

     {pop-up}
[if @2 eq <2>] Did [fill TEMPNAME] purchase that policy on [fill HISHER] own?
         (1)  Yes     (2)  No    @13

           @KEY
```

RETYN

Mark One Only

```
    Earlier I recorded that [fill TEMPNAME] retired from a
    previous job.

    [fill OTHERTHANFIL]
    [fill SSHLTHFIL] [fill DIDFIL]
    [fill HESHE] receive any [fill OTHERFIL] retirement income (since
    [fill MONTH1] 1st)?

        (1) Yes
        (2) No

         @
```

RETTYP

Multiple Entry

```
    What kind of income was that? Anything else?

    ENTER ALL THAT APPLY
    ENTER (N) FOR NO MORE
    REENTER PRECODE TO DELETE

        (1)  Pension from company or union
             including income from profit-sharing plans
        (2)  Federal Civil Service or other Federal civilian employee pension
        (3)  State government pension
        (4)  Local government pension
 [fill <(5)  U.S. Military retirement pay>/<>]
        (6)  U.S. Government Railroad Retirement
        (7)  National Guard or Reserve Forces retirement
        (8)  Supplemental Security Income
        (9)  Other {pop up SPECIFY: @SP}
         @KEY [fill ERRORFIL]
```

LIFEYN

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?
                                                             H
        (1)  Yes
        (2)  No

         @
```

LIFEREG

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?
                                                             H
        (1) Yes
        (2) No

         1

    Does that come as a regular series of payments, or a
    single lump sum?

        (1) Regular series
        (2) Lump sum

          @
```

Mark One Only

SURYN

```
[fill OTHERTHANFIL]
[fill SSHLTHRETFIL]
(Since [fill MONTH1] 1st,)
[if OTHERTHANFIL eq <>]Did[else]did[endif] [fill TEMPNAME] recieve any [fill OTHERFIL]
income as a result of being a [fill WIDOWFIL]?

      (1) Yes
      (2) No

       @
```

Multiple Entry

SURTYP

```
    What kind of income was that?  Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
    REENTER PRECODE TO DELETE

        (1)  Pension from company or union including
             income from profit-sharing plans
        (2)  Veterans' compensation or pension
        (3)  Federal Civil Service or other Federal civilian employee pension
        (4)  U.S. Government Railroad Retirement
        (5)  State government pension
        (6)  Local government pension
        (7)  Income from paid-up life insurance policies or annuities
 [fill <(8)  U.S. Military retirement pay> / <>]
        (9)  Black Lung benefits
        (10) Workers' Compensation
        (11) Payments from estate or trust
        (12) National Guard or Reserve Forces retirement
        (13) Other {pop up SPECIFY: @SP}

         @KEY [fill ERRORFIL]
```

Mark One Only

FCCYN

```
    (Since [fill MONTH1] 1st,)
    Did [fill TEMPNAME] receive any foster child care payments?

        (1) Yes
        (2) No

         @
```

Mark One Only

CSAGREE

[If I_WAVE ge <2>] Since [fill MONTH1] 1st, have support payments been court ordered or informally agreed to for [CHILDFIL]? [else] Have support payments ever been court ordered or informally agreed to for [CHILDFIL]?
 	
    (1) Yes
    (2) No
	NAMES OF CHILDREN
	(display children)

Mark One Only **CSYN**

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any
child support payments
or other financial help from
the [fill MOMDADFILL] of
[CHILDFIL]?
 	
DO NOT INCLUDE ALIMONY
 	
    (1) Yes
    (2) No
    (3) No, absent parent is deceased
       (volunteered)
 	
   @
	NAMES OF CHILDREN
	{display children}

Mark One Only **ALIYN**

(Since [fill MONTH1] 1st,)
[fill ALIMONY]
[fill TEMPNAME] receive any
payments from [fill FORMERFIL] spouse,
such as alimony?

    (1) Yes
    (2) No

    @

Mark One Only **INCASE**

(Just to be sure we don't miss anything…)
At any time since [fill MONTH1] 1st,
did [fill TEMPNAME] [fill CHILDFIL] 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
 	
   @
	CHILD(REN)
	{display TEMPNAME's children}

Mark One Only **INCASESP**

(Just to be sure we don't miss anything…)
At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
[fill CHILDFIL] receive any kind of government
welfare or public assistance -- any food or housing benefits,
welfare-to-work assistance, emergency help, or anything like
that?
    (1) Yes
    (2) No
    1

What kind of assistance was that?

    @

ALSO RECORD THIS INCOME SOURCE AT THE
APPROPRIATE SPECIFIC QUESTION, TO FOLLOW

PUBHSE1

Mark One Only

```
Is this public housing - that is, is it owned by a local housing
authority or other public agency?

DO NOT INCLUDE MILITARY HOUSING
                                                                   H
     (1)  Yes
     (2)  No

        @
```

VERYRNT

Mark One Only

```
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?

     (1) Yes                                            H
     (2) No

        @
```

GVTRNT1

Mark One Only

```
Is the rent here lower because the Federal, State, or Local
government is paying part of the cost?

DO NOT INCLUDE MILITARY HOUSING
                                                                   H
     (1) Yes
     (2) No

        @
```

WRSECT8

Mark One Only

```
Is this through Section 8 or through some other government program?
                                                         H
     (1) Section 8
     (2) Some other government program
     (D) Don't know; not sure

        @
```

HOWLONG

Multiple Entry

```
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
                                                         H
     MONTH: @MONTH
     YEAR:  @YEAR
```

WHENAPP

Multiple Entry

```
When did [fill TEMPNAME] move into public or subsidized housing
on [fill HISHER] own, or in [fill HISHER] own name?

     MONTH: @MONTH
     YEAR:  @YEAR
```

MTHRNT

Mark One Only

```
Excluding any rent subsidies, how much
[fill DOYOUFIL] currently pay in monthly rent?

(N) NONE

 @
```

UTILYN

Mark One Only

```
[fill DIDFIL] pay [fill TEMP]
for water, electricity, gas, or oil?

      (1) Yes
      (2) No

       @
```

WAITLIST

Mark One Only

```
[fill AREYOUFIL] on a waiting list for public or
subsidized housing?

      (1) Yes
      (2) No

       @
```

EGYASSYN

Mark One Only

```
[fill HAVEYOUFIL] received any energy assistance from the Federal,
State, or Local government since [fill MONTH1] 1st?
                                                              H
      (1) Yes
      (2) No

       @
```

EGYPAYMT

Multiple Entry

```
Was this assistance received in the form of...
                                                              H
      (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
```

HOTLUNYN

Mark One Only

```
[fill <Last time I recorded that    |{Display Names of Children in HH
**READ STARRED NAME(S) OF CHILDREN** |and put a * in front of the ones
usually got a school lunch.>/<>]     |marked in I_WHOHOTLN or I_WHOHOTLN2}
                                     |
Since [fill MONTH1] 1st, did         |
[fill DIDCLDFIL] usually get the     |
lunch that [fill YOURTHEIRFIL]       |
school provides?              H      |
                                     |
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                         |
                                     |
       @                             |
```

Mark All That Apply

WHOHOTLN

```
Which children usually got the school    |  CHILDREN BETWEEN AGES 5 AND 18
lunch?                                   |
                                       H |  LN   NAME
ENTER ALL THAT APPLY                     |
ENTER (A) FOR ALL CHILDREN LISTED        |
ENTER (N) FOR NO MORE                    |
RE-ENTER PRECODE TO DELETE               |  {display >KIDS< template}
                                         |
                                         |
 @KEY                                    |
```

Mark One Only

FREELNYN

```
     Were any of the lunches free or reduced-price because
     [fill CHILDFIL] qualified for the
     National School Lunch Program?
                                                              H
         (1) Yes
         (2) No

          @
```

Mark One Only

FREREDLN

```
     Were any of the lunches free or reduced-price because
     [fill CHILDFIL] qualified for the
     National School Lunch Program?
                                                              H
         (1) Yes
         (2) No

          1

     ASK OR VERIFY:

     Were they free or reduced-price?
                                                              H
         (1) Free lunch
         (2) Reduced-price lunch

           @
```

Mark One Only

BRKFSTYN

```
[fill <Last time I recorded that        |{Display Names of Children in HH
**READ STARRED NAME(S) OF CHILD(REN)**  |and put a * in front of the ones
usually got a school breakfast.>/<>]    |marked in I_WHOBRK or I_WHOBRK2}
                                        |
Since [fill MONTH1] 1st, did            |
[fill DIDCLDFIL] usually get the        |
breakfast that [fill YOURTHEIRFIL]      |
school provides?                        |
                                      H |
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                             |
                                        |
      @                                 |
```

Mark All That Apply   **WHOBRK**

```
Which children usually got the school   |  CHILDREN BETWEEN AGES 5 AND 18
breakfast?                              |  LN  NAME
                                     H| {display >KIDS< template}
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?
                                                              H
        (1) Yes
        (2) No

          @
```

Mark One Only   **FREREDBK**

```
    Were any of the breakfasts free or reduced-price because
    [fill CHILDFIL] qualified for the
    School Breakfast Program?
                                                              H
        (1) Yes
        (2) No

         1

    ASK OR VERIFY:

    Were they free or reduced-price?
                                                              H
        (1) Free breakfast
        (2) Reduced-price breakfast

          @
```

Mark One Only   **SSIYN**

```
    (Since [fill MONTH1] 1st,)
    Did [fill TEMPNAME] receive any income from
    a program called Supplemental Security Income -
    that is, SSI[fill FORSELFFIL]

                                          H
        (1) Yes
        (2) No

          @
```

Multiple Entry   **SSICLDYN**

```
(Since [fill MONTH1] 1st,)              | {display >GDLST< Template}
Did [fill TEMPNAME] receive any         |
Supplemental Security Income--that is,  |
SSI-- on behalf of [TEMP]?              |
                                        |
                                     H |
    (1) Yes   (2) No       @CHILD       |
                                        |
Did [fill TEMPNAME] receive any SSI     |
income for [fill SELF]?                 |
                                     H |
    (1) Yes   (2) No       @SELF        |
```

Multiple Entry
STSSIYN

```
[if DIS3 eq <1>]Earlier I recorded that [fill TEMPNAME] received Supplemental
Security Income - that is, SSI - because of [fill HISHER] health
condition.[else][if RET3 eq <1>]Earlier I recorded that [fill TEMPNAME] received
Supplemental Security Income - that is, SSI.


 Did [fill TEMPNAME] receive SSI payments from the Federal government,
 from the State or local welfare office, or from both?
                                                                  H
      (1) Federal government
      (2) State or local welfare office
      (3) Both, Federal and State

       @1

popup:
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
```

Mark One Only
FSYN

```
(Since [fill MONTH1] 1st,)
[fill C_WASWERE] [fill TEMPNAME] [fill WIFE_HUSBAND]
authorized to receive food stamps?
                                                                  H
      (1) Yes
      (2) No

       @
```

Mark One Only
WICYN

```
(At any time since [MONTH1] 1st,)       NAMES
 Did [fill TEMPNAME] receive benefits  |(display children's names
 from WIC - the Women, Infants,and     | who are either less or equal
 Children nutrition program            | to the age of 5
 [fill TEMP)                           | for whom R is a mom, dad
                                    H  | or guardian)
      (1) Yes                          |
      (2) No                           |
                                       |
       @                               |
                                       |
                                       |
```

Mark One Only
WICEVER

```
[fill C_HAVHAS] [fill TEMPNAME] ever received benefits from
WIC - the Women, Infants, and Children
nutrition program?
                                                                  H
      (1) Yes
      (2) No

       @
```

<div align="right">

WICEVERYN
</div>

Mark One Only

```
[fill C_HAVHAS] [fill TEMPNAME] ever received benefits from
WIC - the Women, Infants, and Children
nutrition program?
                                                                    H
        (1) Yes
        (2) No

        [fill WICEVER]

How about since [fill MONTH1]1st
(Did[fill HESHE]receive any WIC benefits at
any time since [fill MONTH1] 1st)

        (1) Yes
        (2) No

         @
```

<div align="right">

PACASH1
</div>

Mark One Only

```
(Since [fill MONTH1] 1st,)              |(display children's names
Did [fill TEMPNAME] [fill CHILDFIL]     | under the age of 18
receive any CASH assistance from        | for whom R is a mom, dad
a state or county welfare program,such as | or guardian
[fill TANFIL1][fill TANFIL2]            |
[fill TANFIL 3] or AFDC?                |
                                        |
        (1) Yes                    H    |
        (2) No                          |
                                        |
          @                             |
```

<div align="right">

PATANF
</div>

Multiple Entry

```
    Which program was that?  (What do you call it?)
    Anything else?

    ENTER ALL THAT APPLY
    ENTER (N) FOR NO MORE
    RE-ENTER PRECODE TO DELETE


        (1)  [TANFFIL1]
 [fill <(2)  [TANFFIL2]>/<>]
 [fill <(3)  [TANFFIL3]>/<>]
 [fill <(4)  TANF, Temporary Assistance for Needy Families>/<>]
        (5)  AFDC or ADC
        (6)  Other  {pop-up} SPECIFY
         @SP

         @KEY [fill ERRORFIL]
```

<div align="right">

PACASH2
</div>

Mark One Only

```
    How about General Assistance or General Relief
    [fill STATEFIL] (since [fill MONTH1] 1st)?
                                                    H
        (1) Yes
        (2) No

         @
```

Mark One Only

PACASH3

```
(Did [fill TEMPNAME] receive) any short-term cash assistance
(since [fill MONTH1] 1st) to tide [fill HIMHER] over when
[fill HESHE] needed it to help [fill HIMHER] stay off welfare,
or for an emergency?

     (1) Yes
     (2) No

      @
```

Mark One Only

PACSH3SP

```
(Did [fill TEMPNAME] receive) any short-term cash assistance
(since [fill MONTH1] 1st) to tide [fill HIMHER] over when
[fill HESHE] needed it to help [fill HIMHER] stay off welfare,
or for an emergency?

     (1) Yes
     (2) No

      1


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 ASSSISTANCE"

 @
```

Mark One Only

PSSTHRU

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any child support as a bonus or pass-through
from a state or county welfare program, or any disregard payments?
                                                    H
     (1) Yes
     (2) No

      @
```

Mark One Only

PAINTRO

```
People in need don't always receive unrestricted cash payments
from the government - they may receive money for specific
activities or other kinds of help.

PRESS "ENTER" TO CONTINUE @
```

Mark One Only

PAOTHR1

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any transportation assistance to help
[fill HIMHER] get to work, school, training, or doctor's appointments --
such as gas vouchers, bus passes or help repairing a car?

     (1) Yes
     (2) No

      @
```

Mark One Only   **PAOTHR2**

```
How about child care services or assistance (since [fill MONTH1] 1st,)
so [fill HESHE] could go to work or school or training?

     (1) Yes
     (2) No

      @
```

Mark One Only   **PAOTHR3**

```
Did [fill TEMPNAME] receive any food assistance
[fill FOODFIL] (since [fill MONTH1] 1st)?

     (1) Yes
     (2) No

      @
```

Mark One Only   **PAOTHR4**

```
(Since [fill MONTH1] 1st,)
 Did [fill TEMPNAME] receive any clothing assistance or clothes
[fill CLOTHESFIL]?

     (1) Yes
     (2) No

       @
```

Mark One Only   **PAOTHR5**

```
(At any time since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any
assistance to help pay for housing[fill ENERGYFIL]?

     (1) Yes
     (2) No

       @
```

Mark One Only   **PAOTHR6**

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of state or county welfare
program assistance [fill [CHILDFIL]?

DO NOT RECORD MEDICAL ASSISTANCE HERE.

     (1) Yes
     (2) No

      @1
```

Mark One Only

PAOTH6SP

```
(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive any other type of welfare program
assistance [fill [CHILDFIL]?

     (1) Yes
     (2) No

      1

What kind of welfare assistance was that?
(What's it called?)

IF RESPONDENT DOES NOT PROVIDE A DESCRIPTION,
ENTER "OTHER WELFARE ASSISTANCE"

 @
```

Mark One Only

WELACTV1

```
At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
attend [fill ATTENDCLASSFIL] to improve basic reading
or math skills?

     (1)  Yes
     (2)  No

       @
```

Multiple Entry

WELACTV2

```
At any time since [fill MONTH1] 1st, did [fill TEMPNAME]...

          (1)  Yes     (2)  No

...attend job readiness training to learn about resume writing,
   job interviewing, or building self-esteem?              @1

...attend a job search program or job club, or use a job resource
   center to find out about jobs, to schedule interviews,
   or to fill out applications?                            @2

...attend training to learn a specific job skill, such as computers,
   car repair, nursing, day care work, or some other job skill?    @3
```

Mark One Only

WELACTV3

```
Did [fill TEMPNAME] [TRAINJOBFIL] because the state or county
welfare office required it, or because [fill HESHE] chose to do it,
or for BOTH reasons?

     (1)  Required to [fill TRAINJOBFIL]
     (2)  Chose to [fill TEMP]
     (3)  Both required and chose

       @
```

Mark One Only

WELACTV4

```
At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
participate in a work experience program, such as a
community service job?

     (1)  Yes
     (2)  No

       @
```

Mark One Only

WORKEXP1

Did you already tell me about this work when you reported [fill PTEMPNAME] [fill JOBFIL] for ***READ LIST OF EMPLOYERS***?
 	
    (1)   Yes
    (2)   No
 	
     @
	{display employers from EMP roster and ODDNAME}

Mark All That Apply

WHICHEXP1

Which job? (Which job did [fill HESHE] do because of an arrangement with a state or county welfare office?) ENTER ALL THAT APPLY ENTER (N) FOR NO MORE RE-ENTER PRECODE TO DELETE @KEY	LN JOB NAME Display E_NO and EMPNAME If ODDNAME ne <> and ODDNAME onpath, display (JOBCNT+<1>) and ODDNAME

Mark One Only

WORKEXP2

Earlier you told me [fill TEMPNAME] worked for ***READ LIST OF EMPLOYERS***.
Did [fill HESHE] work at [fill JOBFIL] in order to receive cash assistance?
 	
    (1)   Yes
    (2)   No
 	
     @
	{display employers from EMP roster and ODDNAME}

Mark All That Apply

WHICHEXP2

Which job? (Which job did [fill HESHE] work in order to receive cash assistance?) ENTER ALL THAT APPLY ENTER (N) FOR NO MORE RE-ENTER PRECODE TO DELETE @	LN JOB NAME Display E_NO and EMPNAME If ODDNAME ne <> and ODDNAME onpath, display (JOBCNT+<1>) and ODDNAME

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
 	
     @

<div align="right">**ASSETIRA**</div>

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?

H

    (1) Yes
    (2) No

      @

<div align="right">**ASSET401**</div>

Mark One Only

Did [fill TEMPNAME] [fill ALSOFIL] participate in a 401k, 403b,
or thrift plan?

H

    (1) Yes
    (2) No

      @

<div align="right">**ASETDRAW**</div>

Mark One Only

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

      @

<div align="right">**ASSET1**</div>

Multiple Entry

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...

H

       (1) Yes   (2) No

...any U.S. Government savings bonds?   @1
...an interest-earning checking account?   @2
...a savings account?   @3
[fill <
Aside from any assets held as part of [fill HISHER]
retirement accounts, did [fill HESHE] own, either
individually or jointly...
...a money market (MM) deposit account or MM fund? @4
...any CD's (that is, certificates of deposit)?   @5
...mutual funds?   @6
...stocks?   @7
{pop-up}
...or any other assets that produced income,
  such as rental property, mortgages from
  which [fill HESHE] received payments, or
  any other financial investments?   @8

Multiple Entry

ASSET2

```
[fill <Did [fill TEMPNAME] also own, either individually or jointly...>/
<What other kinds of assets did [fill TEMPNAME] own, either individually or
jointly?>]
                                                              H

READ (OR VERIFY) ALL RESPONSE OPTIONS

        (1)  Yes     (2)  No

...any municipal or corporate bonds?    @1 pop-up box:@A (see post temp)
...U.S. Government securities?          @2
...mortgages from which [fill HESHE]
   received payments?                   @3
...rental property?                     @4
...royalties?                           @5
...or any other financial investments?  @6
pop-up
   SPECIFY: @6sp
```

Mark One Only

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
[fill OTHBONDFIL] for [fill TEMPNAME] since
[fill MONTH1] 1st.  Did [fill HESHE] receive any income at all -- any
financial help from someone outside the household, any
cash or other assistance from a welfare-type program, any part-time or
odd jobs, or anything else?

     (1)  Yes
     (2)  No

        @
```

Mark One Only

INCLIST

```
Let me make sure that the information I have about [fill PTEMPNAME]
income sources since [fill MONTH1] 1st is correct.
[fill OTHERTHANFIL]  I have recorded:
[fill table9(<1>)]
[fill table9(<2>)]
[fill table9(<3>)]
[fill table9(<4>)]
[fill table9(<5>)]
[fill table9(<6>)]
[fill table9(<7>)]
[fill table9(<8>)]
[fill table9(<9>)]
[fill table9(<10>)]
[fill table9(<11>)]
[fill table9(<12>)]
[fill table9(<13>)]
[fill table9(<14>)]
[fill table9(<15>)]
[fill table9(<16>)]
[fill table9(<17>)]
[fill table9(<18>)]
[fill table9(<19>)]
[fill table9(<20>)]
[fill table9(<21>)]
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[fill table9(<36>)]
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[fill table9(<38>)]
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[fill table9(<40>)]
[fill table9(<41>)]
[fill table9(<42>)]
[fill table9(<43>)]
[fill table9(<44>)]
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[fill table9(<46>)]
[fill table9(<47>)]
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[fill table9(<59>)]
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[fill table9(<61>)]
[fill table9(<62>)]
[fill table9(<63>)]
[fill table9(<64>)]
[fill table9(<65>)]
```

```
[fill table9(<66>)]
[fill table9(<67>)]
[fill table9(<68>)]
[fill table9(<69>)]
[fill table9(<70>)]
[fill table9(<71>)]
[fill table9(<72>)]
[fill table9(<73>)]
[fill table9(<74>)]
[fill table9(<75>)]
[fill table9(<76>)]
[fill table9(<77>)]
[fill table9(<78>)]
[fill table9(<79>)]
[fill table9(<80>)]
[fill table9(<81>)]
[fill BUS]
[fill EMP]
[fill SENAME]
[fill ODDNAME]

Is this correct?

   (1)  Yes
   (2)  No
    @
```

Mark All That Apply

ERRSRC

```
Which ones should NOT be on the list?  Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE


[fill table9(<1>)]
[fill table9(<2>)]
[fill table9(<3>)]
[fill table9(<4>)]
[fill table9(<5>)]
[fill table9(<6>)]
[fill table9(<7>)]
[fill table9(<8>)]
[fill table9(<9>)]
[fill table9(<10>)]
[fill table9(<11>)]
[fill table9(<12>)]
[fill table9(<13>)]
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[fill table9(<52>)]
[fill table9(<53>)]
[fill table9(<54>)]
[fill table9(<55>)]
[fill table9(<56>)]
[fill table9(<57>)]
[fill table9(<58>)]
[fill table9(<59>)]
[fill table9(<60>)]
[fill table9(<61>)]
[fill table9(<62>)]
```

```
        [fill table9(<63>)]
        [fill table9(<64>)]
        [fill table9(<65>)]
        [fill table9(<66>)]
        [fill table9(<67>)]
        [fill table9(<68>)]
        [fill table9(<69>)]
        [fill table9(<70>)]
        [fill table9(<71>)]
        [fill table9(<72>)]
        [fill table9(<73>)]
        [fill table9(<74>)]
        [fill table9(<75>)]
        [fill table9(<76>)]
        [fill table9(<77>)]
        [fill table9(<78>)]
        [fill table9(<79>)]
        [fill table9(<80>)]
        [fill table9(<81>)]


         @KEY
```

Mark One Only

ANYOTH

```
    Is anything missing?  Did [fill TEMPNAME] [fill PERSONALLYFIL]
    have any other income sources, such as help 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 COPMPLETE LISTING OF
    ALL INCOME SOURCES.

         (1)  Yes
         (2)  No

          @
```

Mark All That Apply

OTHSRCE2

```
    SHOW FLASHCARD F2 IF NECESSARY

    What kind of income?  Anything else?
                                                         H
    ENTER ALL THAT APPLY
    ENTER (N) NO MORE
    RE-ENTER PRECODE TO DELETE

         (1)  Income from Job/Business/Other Work
         (2)  Unemployment or Workers Compensation, and Disability
              Payments
         (3)  Social Security, Pensions, Retirement, and Survivor Income
         (4)  Military or Veterans Benefits/Pay
         (5)  Public Assistance and Other Welfare Programs
         (6)  Lump Sum Payments
         (7)  Support from Others Outside the Household
         (8)  Miscellaneous Cash Income
         (9)  Assets

          @KEY
```

Multiple Entry   **ADJOBUS**

```
PROBE IF NECESSARY
Provide a brief label or description of work, job or business:


@1

{pop-up}
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
```

Mark All That Apply   **OTHUNEMP**

```
PROBE IF NECESSARY:
What form of Unemployment or Workers Compensation, and
Disability Payments?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

(5)   State Unemployment Compensation
(6)   Supplemental Unemployment Benefits
(7)   Other Unemployment Compensation
(9)   Black Lung Payments
(10) Workers Compensation
(11) State Temporary Sickness or Disability Benefits
(12) Employer or Union Temporary Sickness Benefits
(13) Payments from a Sickness, Accident, or Disability
     Insurance Policy Purchased on your own
(14) Employer Disability Payments

 @KEY
```

Mark All That Apply   **OTHSS**

```
PROBE IF NECESSARY:
What form of Social Security, Pensions, Retirement, and Survivor Income?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

(1)  Social Security              (34) State Government Pension
(2)  Railroad Retirement          (35) Local Government Pension
(3)  Federal SSI                  (36) Income from a Paid-up Life
(4)  State SSI                         Insurance Policy or Annuity
(8)  Veterans Compensation        (37) Income from Estates or Trusts
     or Pension                   (38) Payments for Retirement,
(30) Pension from a Company            Disability or as a
     or Union                          Survivor Benefit
(31) Federal Civil Service or     (39) Pension/Retirement Lump Sums
     other Fed. Civilian          (42) Draw from IRA/Keogh/401k, 403B
     Employee Pension                  or Thrift Plan
(32) U.S. Military Retirement Pay (52) Lump Sum Payments
(33) National Guard or Reserve
     Forces Retirement

 @KEY
```

Mark All That Apply

OTHMIL

```
PROBE IF NECESSARY:
What form of Military or Veterans Benefits or Pay?

ENTER ALL THAT APPLY
RE-ENTER PRECODE TO DELETE
ENTER (N) FOR NO MORE

(8)  Veterans Compensation or Pension
(32) U.S. Military Retirement Pay
(33) National Guard or Reserve Forces Retirement
(40) The G.I. Bill
(41) Department of Veterans Affairs Educational Assistance
(54) National Guard or Reserve Pay


 @KEY
```

Multiple Entry

OTHPUB

```
PROBE IF NECESSARY:
What form of Public Assistance and Other Welfare Programs?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE /RE-ENTER PRECODE TO DELETE

(3)  Federal Supplemental Security Income
(4)  State Supplemental Security Income
(19) Energy Assistance
(20) Cash Assistance (TANF or AFDC)
(21) General Assistance or General Relief
(24) Other Welfare
(25) WIC, or Women, Infants and Children Nutrition Program
(26) Pass Through Child Support payments
(27) Food Stamps
(60) Transportation Assistance
(61) Food Assistance (grocery money, vouchers, certificates)
(62) Clothing Assistance
(63) Housing Assistance
(64) Short-Term Cash Assistance
 @KEY
{pop-up} SPECIFY: @SP1
```

Mark All That Apply

OTHLUMP

```
PROBE IF NECESSARY:
What form of Lump Sum Payments?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

    (15)  Severance Pay
    (36)  Income from a Paid-up Life Insurance Policy or Annuity
    (39)  Pension/Retirement Lump Sums
    (52)  Lump Sum Payments
    (56)  Miscellaneous Cash Income


 @KEY
```

Mark All That Apply   **OTHOUT**

```
PROBE IF NECESSARY:
What form of Support from Others Outside the Household?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE


     (26)  Pass Through Child Support payments
     (28)  Child Support Payments
     (29)  Alimony Payments
     (50)  Income Assistance from a Charitable Group
     (51)  Money from Relatives or Friends

      @KEY
```

Mark All That Apply   **OTHMISC**

```
PROBE IF NECESSARY:
What form of Miscellaneous Cash Income?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE


     (23)  Foster Child Care Payments
     (50)  Income Assistance from a Charitable Group
     (53)  Income from Roomers or Boarders
     (56)  Miscellaneous Cash Income

      @KEY
```

Multiple Entry   **OTHASST**

```
PROBE IF NECESSARY:  What form of Assets?
ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1)  IRA (Individual Retirement account) or a Keogh account
     (2)  401K, 403b, or thrift plan
     (3)  Interest-earning checking account
     (4)  Savings account
     (5)  Money market deposit account
     (6)  Certificates of deposit
     (7)  Mutual funds
     (8)  Stocks
     (9)  Municipal or corporate bonds
     (10) U.S. Government securities
     (11) Mortgages from which he/she received payments
     (12) Rental property
     (13) Royalties
     (14) U.S. Government savings bonds
     (15) Other financial investments
      @KEY
     {pop-up)SPECIFY @SP
```

Mark One Only

JT

```
First time asked:
You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] owned [fill ASNAME].

Subsequent times asked:
Earlier you told me that, since [fill MONTH1] 1st,
[fill TEMPNAME] owned [fill ASNAME].

Did [fill HESHE] own any [fill ASNAME] jointly
with someone else [fill OTHSPOUSE]

      (1) Yes
      (2) No

        @
```

Mark All That Apply

JTWHO

```
[fill <Other than any [fill ASNAME]     |LN  NAME
[HESHE] owned jointly with [HISHER]      |Display HH Roster plus
[SPOUSE], who>/<Who>] [fill DODOES]      |(0) Non-Household Member(s)
[fill TEMPNAME] own                      |
[fill ASNAME] jointly with?              |
                                         |
                                         |
ENTER ALL THAT APPLY                     |
ENTER (N) FOR NONE OR NO MORE            |
RE-ENTER PRECODE TO DELETE               |
                                         |
                                         |
 @KEY                                    |
[fill ERRORFIL]                          |
```

Mark One Only

OAST

```
ASSET TYPE: [fill C_ASNAME]

[fill INADDITIONFIL]
[fill INADDITIONFIL2] [fill HESHE] [fill ALSOFIL] own any in
[fill HISHER] name only?

      (1) Yes
      (2) No

        @
```

Mark One Only

ANYJNT

```
First time asked:
You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] [fill FNDSTCK1FIL].

Subsequent times asked:
(Earlier you told me that,) since [fill MONTH1] 1st,
[fill TEMPNAME] [fill FNDSTCK1FIL].

Did [fill TEMPNAME] [fill FNDSTCK2FIL]
jointly with someone else [fill OTHSPOUSE]

      (1) Yes
      (2) No

        @
```

<div style="text-align: center">Mark All That Apply</div> **JTWHO2**

```
[fill <Other than any [fill ASNAME2]      |LN   NAME
[HESHE] owned jointly with [HISHER]       |Display HH Roster plus
[SPOUSE], who>/<Who>] [fill DODOES]       |(0) Non-Household Member(s)
[fill TEMPNAME] own                       |
[fill ASNAME2] jointly with?              |
                                          |
ENTER ALL THAT APPLY                      |
ENTER (N) FOR NO MORE                     |
RE-ENTER PRECODE TO DELETE                |
                                          |
                                          |
 @KEY                                     |
[fill ERRORFIL]
```

<div style="text-align: center">Mark One Only</div> **OAST2**

```
     ASSET TYPE: [fill C_ASNAME3]

     [fill INADDITIONFIL]
     [fill INADDITIONFIL2] [fill TEMPNAME] fill FNDSTCK1FIL] in
     just [fill HISHER] own name?

          (1) Yes
          (2) No

           @
```

<div style="text-align: center">Mark One Only</div> **ANYJTRNT**

```
     First time asked:
     You said that, since [fill MONTH1] 1st,
     [fill TEMPNAME] owned some rental property.

     Subsequent times asked:
     (Earlier you told me that,) since [fill MONTH1] 1st,
     [fill TEMPNAME] owned some rental property.

     Did [fill TEMPNAME] own any rental property jointly
     with someone else [fill OTHSPOUSE]
                                                             H
          (1) Yes
          (2) No

           @
```

<div style="text-align: center">Mark All That Apply</div> **JTWHO3**

```
[fill <Other than any rental property    |LN   NAME
[HESHE] owned jointly with [HISHER]       |{Display HH Roster of members [SPOUSE], who>/<Who>] [fill
DODOES]                 |18 and older plus}
[fill TEMPNAME] own                       |(0) Non-Household Member(s)
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] have any in
just [fill HISHER] own name?

      (1) Yes
      (2) No

       @
```

Mark One Only
MRTJNT

```
First time asked:
You said that, since [fill MONTH1] 1st,
[fill TEMPNAME] held a mortgage from which [fill HESHE]
received payments.

Subsequent times asked:
(Earlier you told me that,) since [fill MONTH1] 1st,
[fill TEMPNAME] held a mortgage from which [fill HESHE]
received payments.

Did [fill HESHE] own this jointly with someone
else[fill OTHSPOUSE]
                                                                    H
      (1) Yes
      (2) No

       @
```

Mark All That Apply
JTWHO4

```
[fill <Other than any mortgages        |LN  NAME
[HESHE] owned jointly with [HISHER]    |Display HH Roster plus
[SPOUSE], who>/<Who>] [fill DODOES]    |members 18 and older
[fill TEMPNAME] own                    |(0) Non-Household Member(s)
mortgages (from which [fill HESHE]     |
received interest) jointly with?       |
                                       |
ENTER ALL THAT APPLY                   |
ENTER (N) FOR NO MORE                  |
RE-ENTER PRECODE TO DELETE             |
                                       |
                                       |
 @KEY                                  |
[fill ERRORFIL]
```

Mark One Only
MRTOWN

```
ASSET TYPE: MORTGAGES (FROM WHICH HE/SHE RECEIVED INTEREST)

[fill INADDITIONFIL] [fill TEMPNAME] have any in
just [fill HISHER] own name?

      (1) Yes
      (2) No

       @
```

Mark One Only

ADINCSRCE2

```
The next part of the interview is
about [fill PTEMPNAME] income since [fill MONTH1] 1st.

We want to be both as accurate and as efficient as we can,
so it would be very helpful if you could refer to any
records you might have.

(Also -- we know that people aren't used to talking about
their income, but we ask these questions to get an overall
picture of your community and the nation -- NOT to find
out about [fill YOUANYONEFIL] personally.)

AT APPROPRIATE MOMENTS, ENCOURAGE RESPONDENT TO GET RECORDS.

PRESS "ENTER" TO CONTINUE

 @
```

Mark One Only

PAYHR

```
If JOB2 eq E_NO display:
    The next questions are about income [fill TEMPNAME] received from
    [fill HISHER] job with [fill EMPNAM].[else]
    We'll start with [PTEMPNAME] job with [fill EMPNAM].

If I_PAYHR eq <1> display:
    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> display:
    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 display:
    [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?

        (1) Set annual salary
        (2) Paid by the hour
        (3) Paid some other way

        @
```

Enter Number

PYRAT

```
[fill THENEXTQFIL]

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill ATJOBFIL]?

READ IF NECESSARY: Do not include your overtime rate here.  Income earned
at overtime rates will be collected later.
                                                    H
[fill ENTERNFIL]
[fill ENTERLFIL]

        $@ per hour
```

Mark One Only

HRAPRX

```
[fill SORRYFIL)
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

    @
```

Mark One Only

BIGHOUR

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill PYRAT:,] IS UNUSUALLY
[fill LGSMFIL].

        (1)  BACK UP AND CORRECT
        (P)  Proceed

        @
```

Mark One Only   **PYPER**

```
[fill THENEXTQFIL]

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

       @
```

Mark One Only   **OTHPY**

```
[If PAYHR offpath and PYRAT offpath][If JOB2 eq E_NO] display;
     The next questions are about the income [fill TEMPNAME] received
     from [fill HISHER] job with [fill EMPNAM].
[Else] display;
     We'll start with [PTEMPNAME] job with [fill EMPNAM].

     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

           6

     SPECIFY THE OTHER PAY PERIOD:
          @
```

Multiple Entry   **LSTPY**

```
[if PAYHR offpath and PYRAT offpath and PYPER offpath][if JOB2 eq E_NO]display:
   The next questions are about the income [fill TEMPNAME] received
   from [fill HISHER] job with [fill EMPNAM].
[Else]display:
   We'll start with [fill PTEMPNAME] job with [fillEMPNAM].

   SHOW CALENDAR ON FLASHCARD E

   Please look at the calendar.  On what date [fill WASWERE]
   [fill TEMPNAME] last paid (by [fill EMPNAM])?

   ENTER (N) IF NOT PAID DURING REFERENCE PERIOD

        MONTH:  @MON
        DAY:    @DAY
```

Mark One Only   **LF14**

```
NUDAY:  [fill NUDAY]        dates1:  [fill DATES(<1>)]
INCR:   [fill INCR]         dates2:  [fill DATES(<2>)]
PM1:    [fill PM1]          dates3:  [fill DATES(<3>)]
PM2:    [fill PM2]          dates4:  [fill DATES(<4>)]
PM3:    [fill PM3]          dates5:  [fill DATES(<5>)]
PM4:    [fill PM4]
PM5:    [fill PM5]
  @
```

Mark One Only

EASYWAY

```
[fill THENEXTQFIL]
[fill THEGOALFIL]
We can go straight to monthly totals, or we can try to work with
[fill WEEKFIL][fill HOURFIL]annual income amounts, if that would be
easier.  What would be easiest for you?

      (1)  Monthly totals
[fill <(2)  Weekly/Biweekly/Bimonthly>]
[fill <(3)  Hourly pay rates>/<>]
      (4)  Annual amount
      (5)  Some other way

          @
```

Multiple Entry

MONTHLY

```
[fill THENEXTQFIL]

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

[fill MONTH5FIL]
@5  [fill ERRORFIL]

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1
{pop-up: MONTHLY5_ERR or MONTHLY4_ERR or MONTHLY3_ERR or MONTHLY2_ERR or
MONTHLY1_ERR}
```

Mark One Only

MONTHLY5_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only

MONTHLY4_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only

MONTHLY3_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only

MONTHLY2_ERR

```
PROBE:  Can you give me an approximate amount?
      (1)  BACK UP AND CORRECT
      (P)  Proceed
       @
```

Mark One Only **MONTHLY1_ERR**

```
   PROBE:  Can you give me an approximate amount?
        (1)  BACK UP AND CORRECT
        (P)  Proceed
         @
```

Mark One Only **BIGMONTH5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MONTHLY@5],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only **BIGMONTH4**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MONTHLY@4],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only **BIGMONTH3**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MONTHLY@3],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only **BIGMONTH2**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MONTHLY@2],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only **BIGMONTH1**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MONTHLY@1],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

VARY

Mark One Only

```
Since [fill MONTHXFIL], [fill PAYCKVARYFIL]?

    (1) The same
    (2) Varied

     @
```

SAME

Enter Number

```
[fill RECORDSAMEFIL]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

     $@
```

PAYAPRX

Enter Number

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

BIGSAME

Mark One Only

```
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

     @
```

CALCPYVR

Mark One Only

```
That comes out to about $[fill PAYMONTHFIL] per month.  Does that
sound about right?

    (1)  Yes
    (2)  No

     @
```

SAMECHK

Enter Number

```
What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount
before all taxes and deductions?

     $@
```

Multiple Entry   **P1M**

```
Please tell me the GROSS AMOUNT, before deductions, of each paycheck
[fill TEMPNAME] [fill RECEIVFIL] from [fill EMPNAM]...
.
ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[If APPENDEMP ne <1> and HHSTATRIP ne <3>] ENTER (L) FOR SAME AS LAST
INTERVIEW
RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE.
[fill MONTH5FIL][fill PAYDAYFIL5]
@51  @52  @53  @54  @55                                    H
[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]
{pop-up P1M5_ERR or P1M4_ERR or P1M3_ERR or P1M2_ERR or P1M1_ERR}
```

Mark One Only   **P1M1_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **P1M2_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **P1M3_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **P1M4_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **P1M5_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO 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

      @
```

<div style="text-align: right">**MTOT4VER**</div>

Mark One Only

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

      @

<div style="text-align: right">**MTOT3VER**</div>

Mark One Only

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

      @

<div style="text-align: right">**MTOT2VER**</div>

Mark One Only

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

      @

<div style="text-align: right">**MTOT1VER**</div>

Mark One Only

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

      @

<div style="text-align: right">**EXTRA1**</div>

Mark One Only

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.

      @

RATECHG

Mark One Only

Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill HISHER] job with [fill EMPNAM] [fill ISWASFIL]
$[fill PYRAT].

[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

    (1) Same pay rate throughout; NO raise/decrease
    (2) RAISE/DECREASE

   @

STRTPAY

Multiple Entry

When did that $[fill PYRAT] an hour pay rate first show up in
[fill PTEMPNAME] paycheck?

    MONTH: @MTH
    DAY: @DAY

PYRAT2

Enter Number

What was [fill PTEMPNAME] hourly pay rate before that?

[ENTERLFIL}

    $@ per hour

HRAPRX2

Enter Number

[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

    $@

BIGHOUR2

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

   @

CALCHRVR

Mark One Only

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

   @

ESTHR1

Enter Number

What is your best estimate of [fill PTEMPNAME] income BEFORE deductions
from [fill EMPNAM] [fill WEEKFIL] at that $[fill PYRAT] pay rate?

    $@

Mark One Only **CALCHRV2**

```
$[fill PYRAT2] per hour works out to about $[fill PAYHOUR2FIL]
[fill WEEKFIL].
Does that sound about right?

    (1)  Yes
    (2)  No

      @
```

Enter Number **ESTHR2**

```
What is your best estimate of [fill PTEMPNAME] income BEFORE deductions
from [fill EMPNAM] [fill WEEKFIL] at that $[fill PYRAT2]
pay rate?

      $@
```

Enter Number **AMOUNT1**

```
What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill EMPNAM] [fill JOBENDFIL]

[ENTERLFIL]

      $@
```

Enter Number **APXAMT1**

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a couple of
thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

      $@
```

Mark One Only **BIGAMOUNT1**

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL], IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only **SAMEAMT1**

```
[fill HASWASFIL] [fill HISHER] annual salary for the whole time
[fill JOBBEGFIL], or did [fill HISHER] salary change
[fill SINCETHENFIL]?

    (1)  Same annual salary throughout; NO raise/decrease
    (2)  RAISE/DECREASE

      @
```

Multiple Entry **STRTANN1**

```
When did that $[fill PAYANN1FIL] annual salary first show up in
[PTEMPNAME] paycheck?

    MONTH: @MTH
    YEAR:  @DAY
```

Enter Number

AMOUNT2

```
What was [fill PTEMPNAME] annual salary before that?

[ENTERLFIL]

     $@
```

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

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
[ENTERLFIL]
[fill MONTH5FIL]
@5  [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1


[fill ERRORFIL]

{pop-up TRYMTH5_ERR to TRYMTH1_ERR}
```

Mark One Only   **TRYMTH5_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **TRYMTH4_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **TRYMTH3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **TRYMTH2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **TRYMTH1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **BIGTRYMTH5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TRYMNTH@5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only | **BIGTRYMTH4**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill TRYMNTH@4],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only | **BIGTRYMTH3**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill TRYMNTH@3],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only | **BIGTRYMTH2**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill TRYMNTH@2],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only | **BIGTRYMTH1**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill TRYMNTH@1],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only | **ANYTIPS**

```
Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or monetary awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

    (1) Yes
    (2) No

      @
```

Mark One Only | **TIPS**

```
Did the income amounts we just talked about include all of
[fill PTEMPNAME] (tips, bonuses, cash awards, overtime pay,
or commissions) from [fill JOBBIZFIL]?

    (1) Yes
    (2) No

      @
```

<div align="center">Multiple Entry</div>

TIPSAMT

```
How much [fill RECEIVFIL] in (tips, bonuses, cash awards, overtime
pay, or commissions) [fill JOBIZFIL]...
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]
```

<div align="center">Mark One Only</div>

BIGTIP5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TIPTOTAL5],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

BIGTIP4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill TIPTOTAL4],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

BIGTIP3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill TIPTOTAL3],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

BIGTIP2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill TIPTOTAL2],
IF 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],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Multiple Entry

CONTING

```
   The next questions are about the income [fill TEMPNAME] received from all
   of [fill HISHER] [fill JOBFIL].
   What [fill ISWASFIL] the total amount of income, BEFORE taxes and other
   deductions, that [fill TEMPNAME] [fill HAVHAS] received from
   [fill JOBEMPFIL] so far this month?
   ENTER (N) FOR NONE OR NO MORE
   ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ERRORFIL]
   @51   @52   @53   @54   @55

   [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

BIGCON5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill CONTOTAL5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only

BIGCON4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill CONTOTAL4],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

Mark One Only

BIGCON3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill CONTOTAL3],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

BIGCON2

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

      @
```

BIGCON1

Mark One Only

```
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

Mark One Only

```
[fill REGPAYFIL] the amounts you gave me
[fill HISHER] take-home pay, or were they [fill HISHER] gross pay
BEFORE any taxes and other deductions were taken out?
                                                           H
     (1) Take-home pay (net, after deductions)
     (2) Gross (total) pay (before deductions)
     (3) No deductions (gross pay = net pay)

      @
```

GETGROSS

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

      @
```

GROSSPAYM5

Multiple Entry

```
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 fill GROSSFIL]  $@1
$[fill P1M4_2]         $@2
$[fill P1M4_3]         $@3
$[fill P1M4_4]         $@4
$[fill P1M4_5]         $@5
```

Mark One Only

GROSSM4VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4], $[fill GTOTAL4],
IS UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only

ALLGROSSM4

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

     (1) Yes, all amounts are gross
     (2) No, some net amounts remain

       @
```

<div align="right">**GROSSPAYM3**</div>

Multiple Entry

```
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
```

<div align="right">**GROSSM3VER**</div>

Mark One Only

```
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

    @
```

<div align="right">**ALLGROSSM3**</div>

Mark One Only

```
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

    @
```

<div align="right">**GROSSPAYM2**</div>

Multiple Entry

```
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
```

<div align="right">**GROSSM2VER**</div>

Mark One Only

```
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

    @
```

<div style="text-align:center">Mark One Only</div>

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

      @
```

<div style="text-align:center">Multiple Entry</div>

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
```

<div style="text-align:center">Mark One Only</div>

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

      @
```

<div style="text-align:center">Mark One Only</div>

ALLGROSSM1

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

    (1) Yes, all amounts are gross
    (2) No, some net amounts remain

      @
```

<div style="text-align:center">Enter Number</div>

GROSSPAYANN

```
What was the gross annual amount?

    $@
```

<div style="text-align:center">Mark One Only</div>

ALLGROSSANN

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

    (1)  Yes, all amounts are gross
    (2)  No, some net amounts remain

      @
```

Multiple Entry
MLMOREJ

```
{Display employers that are not the top two jobs}

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                                    H
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
@51   @52   @53   @54   @55
How about in [fill MONTH4]?
@41   @42   @43   @44   @45
And [fill MONTH3]?
@31   @32   @33   @34   @35
And [fill MONTH2]?
@21   @22   @23   @24   @25
And [fill MONTH1]?
@11   @12   @13   @14   @15
[fill ERRORFIL]
```

Mark One Only
SLRYB

```
The next few questions are about the income [fill TEMPNAME]
received from [fill ALLBUS] since [fill BUSSTRTFIL].

[fill DOESDIDFIL] [fill HESHE] draw a regular salary from this
business? (That is, take a regular paycheck, as opposed to
just treating the profits as [fill HISHER] income.)

      (1) Yes, [fill DRAWFIL] a regular salary
      (2) No, [fill DIDFIL] NOT draw a regular salary

        @
```

Mark One Only
BPAYHR

```
[fill THENEXTQFIL1]
[fill THENEXTQFIL2]

How [fill ISWASFIL] [fill TEMPNAME] paid?  [fill C_DOESDIDFIL]
[fill HESHE] have a set annual salary, [fill DIDFIL] the business pay
[fill HIMHER] by the hour, or [fill ISWASFIL] [fill HESHE] paid some
other way?

  [fill NOTEFIL]

      (1) Set annual salary
      (2) Pay by the hour
      (3) Paid some other way

        @
```

Enter Number
BPYRAT

```
[fill THENEXTQFIL]

What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include overtime rate here.  Income
earned at overtime rates will be collected later.

[fill ENTERNFIL]
[fill ENTERLFIL]

     $@ per hour
```

Mark One Only   **BHRAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

  @
```

Mark One Only   **BBIGHOUR**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill BPYRAT] IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only   **BPYPER**

```
[fill THENEXTQFIL]

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

        @
```

Mark One Only   **BOTHPY**

```
[fill THENEXTQFIL]

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

      7

SPECIFY THE OTHER PAY PERIOD:
        @
```

BLSTPY

Multiple Entry

```
[fill THENEXTQFIL]

SHOW CALENDAR ON FLASHCARD E

Please look at the calendar.  On what date [fill WASWERE]
[fill TEMPNAME] last paid (by [fill ALLBUS])?

ENTER (N) IF NOT PAID DURING REFERENCE PERIOD

 Month:  @MTH
   Day:  @DAY
```

BLF14

Mark One Only

```
BNUDAY:  [fill BNUDAY]        dates1:  [fill BDATES(<1>)]
BINCR:   [fill BINCR]         dates2:  [fill BDATES(<2>)]
BPM1:    [fill BPM1]          dates3:  [fill BDATES(<3>)]
BPM2:    [fill BPM2]          dates4:  [fill BDATES(<4>)]
BPM3:    [fill BPM3]          dates5:  [fill BDATES(<5>)]
BPM4:    [fill BPM4]
BPM5:    [fill BPM5]
 @
```

BEASYWAY

Mark One Only

```
[fill THENEXTQFIL]
[fill THEGOALFIL]
We can go straight to monthly totals, or we can try to work with
[fill WEEKFIL] [fill HOURFIL]quarterly, or annual income amounts,
if that would be easier.  What's easiest for you?

     (1)  Monthly totals
[fill <(2)  Weekly/Biweekly/Bimonthly>]
[fill <(3)  Hourly pay rates>/<>]
     (4)  Quarterly amount
     (5)  Annual amount
     (6)  Some other way

     @
```

BMONTHLY

Multiple Entry

```
[fill THENEXTQFIL]
How much income [fill RECEIVFIL] from this business BEFORE taxes and
other deductions?
[fill NOTEFIL]                                                ENTER (N)
FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[ENTERLFIL]
[fill MONTHFIL]
@5                                              H

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1
[fill SORRYFIL]
```

<div align="center">Mark One Only</div>

BMONTHLY5_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

<div align="center">Mark One Only</div>

BMONTHLY4_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

<div align="center">Mark One Only</div>

BMONTHLY3_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

<div align="center">Mark One Only</div>

BMONTHLY2_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

<div align="center">Mark One Only</div>

BMONTHLY1_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

<div align="center">Mark One Only</div>

BBIGMONTH5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BMONTHLY@5], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

      @
```

<div align="center">Mark One Only</div>

BBIGMONTH4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BMONTHLY@4], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

      @
```

<div align="center">Mark One Only</div>

BBIGMONTH3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BMONTHLY@3], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

      @
```

Mark One Only
BBIGMONTH2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BMONTHLY@2], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
BBIGMONTH1

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BMONTHLY@1], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
BVARY

```
Since [fill MONTHFIL], [fill PAYCKVARYFIL]?

     (1) The same
     (2) Varied

       @
```

Enter Number
BSAME

```
[fill RECORDSAMEFIL]

What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

     $@
```

Enter Number
BPAYAPRX

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only
BBIGSAME

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
$[fill BSAME], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only

BCALCPYVR

```
That comes out to about $[fill BPAYMONFIL] per month.
Does that sound about right?

     (1)  Yes
     (2)  No

      @
```

Enter Number

BSAMECHK

```
What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deductions?

      $@
```

Multiple Entry

BP1M

```
 Please tell me the GROSS AMOUNT, before deductions, of each
 paycheck [fill TEMPNAME] [fill RECEIVFIL]
 from [fill ALLBUS]...
 ENTER (N) FOR NONE OR NO MORE
 ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill SORRYFIL]
   [fill MONTH5FIL][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

BP1M5_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only

BP1M4_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only

BP1M3_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only

BP1M2_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only | **BP1M1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only | **BMTOT5VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BMTOTAL5], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) Proceed

       @
```

Mark One Only | **BMTOT4VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BMTOTAL4], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) Proceed

       @
```

Mark One Only | **BMTOT3VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BMTOTAL3], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) Proceed

       @
```

Mark One Only | **BMTOT2VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BMTOTAL2], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) Proceed

       @
```

Mark One Only | **BMTOT1VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BMTOTAL1], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) Proceed

       @
```

Mark One Only   **BEXTRA1**

```
Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?

IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
IF NO, PRESS (P) TO PROCEED.


      @
```

Mark One Only   **BRATECHG**

```
Earlier I recorded that [fill PTEMPNAME] [fill CURRENTFIL] regular
hourly pay rate at [fill ALLBUS] [fill ISWASFIL]
$[fill BPYRAT].

[fill HASWASFIL] [fill HISHER] regular rate of pay for the whole time
[fill 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 $[fill BPYRAT] an hour pay rate first show up
in [fill PTEMPNAME] paycheck?

      MONTH: @MTH
        DAY: @DAY
```

Enter Number   **BPYRAT2**

```
What was [fill PTEMPNAME] hourly pay rate before that?
[ENTERLFIL]

      $@ per hour
```

Enter Number   **BHRAPRX2**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

      $@
```

Mark One Only   **BBIGHOUR2**

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill BPYRAT2], IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

Mark One Only

BCALCHRVR

```
Earlier you stated that [fill TEMPNAME] usually worked
[fill HRSBS] hours per week.  At $[fill BPYRAT], that works out to
about $[fill PAYHOURFIL] [fill WEEKFIL].
Does that sound about right?

    (1)   Yes
    (2)   No

      @
```

Enter Number

BESTHR1

```
What is your best estimate of [fill PTEMPNAME] income BEFORE deductions
from [fill ALLBUS] [fill WEEKFIL] at that $[fill BPYRAT] pay rate?

      $@
```

Mark One Only

BCALCHRV2

```
$[fill BPYRAT2] per hour works out to about $[fill PAYHOUR2FIL]
[fill WEEKFIL].
Does that sound about right?

    (1)   Yes
    (2)   No

      @
```

Enter Number

BESTHR2

```
What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at $[fill BPYRAT2] pay rate?

      $@
```

Enter Number

BQTRAMT

```
What was [fill PTEMPNAME] income before taxes
and personal deductions from [fill ALLBUS]
for the most recent quarter (or the most recent quarter
that you can tell me about)?

[ENTERFIL]

      $@
```

Enter Number

BAPXQTR

```
[fill SORRYFIL]
Can you give me an approximate quarterly salary amount --
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

      $@
```

Mark One Only

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]

[ENTERLFIL]

     $@
```

Enter Number **BAPXAMT1**

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a couple
of thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

Mark One Only **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 **BSTRTANN1**

```
When did that $[fill PAYANN1FIL] annual salary first show up in
[PTEMPNAME] paycheck?

    MONTH: @MTH
     YEAR: @DAY
```

Enter Number **BAMOUNT2**

```
What was [fill PTEMPNAME] annual salary before that?

[ENTERLFIL]

     $@
```

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

BBIGAMT2

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL], IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

BCALCANN1

```
That $[fill PAYANN2FIL] annual income, divided by 12 months, works out
to be about $[fill PAYANN1FIL]a month.  Does that sound about right for
a gross monthly amount?

     (1) Yes
     (2) No

      @
```

Enter Number

BESTANN1

```
What is your best estimate of [fill PTEMPNAME] average gross monthly
income from [fill ALLBUS] at that annual salary rate?

     $@
```

Mark One Only

BCALCANN2

```
And for [fill HISHER] salary before that...
$[fill PAYANN1FIL] divided by 12 is about $[fill PAYANN2FIL].
Is that about right for a gross monthly amount?


     (1) Yes
     (2) No

      @
```

Enter Number

BESTANN2

```
What is your best estimate of [fill PTEMPNAME] average gross monthly
income from [fill ALLBUS] at that annual salary rate?

     $@
```

Multiple Entry   **BTRYMNTH**

```
Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill ALLBUS]...?

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[ENTERLFIL]
[fill MONTH5FIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]

{popup: BTRYMNTH5_ERR or BTRYMNTH4_ERR or BTRYMNTH3_ERR or BTRYMNTH2_ERR or
BTRYMNTH1_ERR}
```

Mark One Only   **BTRYMTH5_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **BTRYMTH4_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **BTRYMTH3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **BTRYMTH2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **BTRYMTH1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **BBIGTRY5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BTRYMNTH@5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

BBIGTRY4

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

      @
```

BBIGTRY3

Mark One Only

```
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

      @
```

BBIGTRY2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BTRYMNTH@2],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

BBIGTRY1

Mark One Only

```
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

      @
```

BANYTIPS

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

      @
```

BTIPS

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

BTIPSAMT

```
How much [fill RECEIVFIL] in tips, bonuses, overtime pay, or commissions
[fill FROMBIZFIL]...
READ IF NECESSARY: Your best estimate here is fine.

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]
@51   @52   @53   @54   @55

[fill MONTH4FIL]
@41   @42   @43   @44   @45

[fill MONTH3FIL]
@31   @32   @33   @34   @35

[fill MONTH2FIL]
@21   @22   @23   @24   @25

[fill MONTH1FIL]
@11   @12   @13   @14   @15
[fill ERRORFIL]
```

Mark One Only

BBIGTIP5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BTIPTOTAL5],
IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

Mark One Only

BBIGTIP4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BTIPTOTAL4],
IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

Mark One Only

BBIGTIP3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BTIPTOTAL3],
IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

Mark One Only

BBIGTIP2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BTIPTOTAL2],
IS UNUSUALLY [fill LGSMFIL].

    (1)   BACK UP AND CORRECT
    (P)   Proceed

     @
```

<div style="text-align:right">**BBIGTIP1**</div>

Mark One Only

```
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

      @
```

<div style="text-align:right">**BTAKEHOME**</div>

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?
                                                          H
    (1) Take-home pay (net, after deductions)
    (2) Gross (total) pay (before deductions)
    (3) No deductions (gross pay = net pay)

      @
```

<div style="text-align:right">**BGETGROSS**</div>

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

      @
```

<div style="text-align:right">**BGROSSPAYM5**</div>

Multiple Entry

```
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
```

<div style="text-align:right">**BGROSSM5VER**</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5], $[fill BGTOTAL], IS
UNUSUALLY [FILL LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) Proceed

      @
```

Mark One Only

BALLGROSSM5

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

     (1) Yes, all amounts are gross
     (2) No, some net amounts remain

       @
```

Multiple Entry

BGROSSPAYM4

```
What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):     New gross amounts:
$[fill GROSSFIL]         $@1
$[fill BP1M4_2]          $@2
$[fill BP1M4_3]          $@3
$[fill BP1M4_4]          $@4
$[fill BP1M4_5]          $@5
```

Mark One Only

BGROSSM4VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4], $[fill BGTOTAL4], IS
UNUSUALLY [FILL LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) Proceed

       @
```

Mark One Only

BALLGROSSM4

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

     (1) Yes, all amounts are gross
     (2) No, some net amounts remain

        @
```

Multiple Entry

BGROSSPAYM3

```
What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):     New gross amounts:
$[fill GROSSFIL]         $@1
$[fill BP1M3_2]          $@2
$[fill BP1M3_3]          $@3
$[fill BP1M3_4]          $@4
$[fill BP1M3_5]          $@5
```

BGROSSM3VER

Mark One Only

```
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

      @
```

BALLGROSSM3

Mark One Only

```
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

      @
```

BGROSSPAYM2

Multiple Entry

```
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
```

BGROSSM2VER

Mark One Only

```
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

      @
```

BALLGROSSM2

Mark One Only

```
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

      @
```

BGROSSPAYM1

Multiple Entry

```
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
```

BGROSSM1VER

Mark One Only

```
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

       @
```

BALLGROSSM1

Mark One Only

```
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

       @
```

BGROSSPAYANN

Enter Number

```
What was the gross annual amount?

     $@
```

BALLGROSSANN

Mark One Only

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

     (1)  Yes, all amounts are gross
     (2)  No, some net amounts remain

       @
```

OINCB

Mark One Only

```
[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                                          H
     (2) No

       @
```

<div align="center">Multiple Entry</div>

OINCAMT

```
What was the total amount of other income [fill HESHE] received from
[fill ALLBUS]...

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTH5FIL]
@51   @52   @53   @54   @55

[fill MONTH4]?
@41   @42   @43   @44   @45

[fill MONTH3]
@31   @32   @33   @34   @35

[fill MONTH2]
@21   @22   @23   @24   @25

[fill MONTH1]
@11   @12   @13   @14   @15
[fill ERRORFIL]
```

<div align="center">Mark One Only</div>

LSTB

```
HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT
THE NET PROFIT OR LOSS FROM [FILL ALLBUS]?

     (1) YES
     (2) NO

      @
```

<div align="center">Multiple Entry</div>

PRFTB

```
For [fill ALLBUS], what was [fill YOURSHAREFIL]
the net profit or loss [fill BIZDATESFIL]  Net profit or loss is the
difference between gross receipts and expenses.
                                                        H
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
```

<div align="center">Multiple Entry</div>

ANNPRFT

```
Can you give me an annual figure?

ENTER NET PROFIT AMOUNT OR NET LOSS AMOUNT
ENTER (0) FOR NET PROFIT AMOUNT IF BROKE EVEN

Net profit amount:  $@1

OR

Net loss amount:    $@2
```

<div align="center">Mark One Only</div>

PRFTBCHK

```
Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income
from this business (that we talked about earlier), or do we need to
add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total net
profit or loss?

     (1) Salary/draw is included in the net profit/loss amount
     (2) Add salary/draw to net profit/loss amount
          to get total net profit/loss
```

Multiple Entry   **MLMOREB**

```
Display businesses that are not the top two businesses

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                            H
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   **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?
                                                        H
     (1) Yes
     (2) No

     @
```

Multiple Entry   **MLM4**

```
What was the total amount of income [fill TEMPNAME] received
from this work so far this month?

ENTER (N) FOR NONE OR NO MORE.                          H
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   **ROLLOVR1**

```
Earlier you said that [fill TEMPNAME] received a lump sum payment
from [fill LUMPFIL].
Did  [fill HESHE] re-invest or "roll over" any of the money into an IRA or
some other kind of retirement plan?

     (1) Yes
     (2) No

     @
```

Mark One Only

ROLLOVR2

```
[fill C_DODOES] [fill HESHE] plan to re-invest or "roll over"
any of the money?

      (1) Yes
      (2) No

       @
```

Enter Number

ROLLAMT

```
How much [fill PLANFIL] "roll over" into
another RETIREMENT account?

       $@
```

Mark One Only

DEFER

```
At any time since [fill MONTH1] 1st, did [fill TEMPNAME]
receive any kind of deferred payment or final paycheck
from a job or business that ended before [fill MONTH1] 1st?

      (1)  Yes
      (2)  No

        @
```

Mark One Only

DEFERAMT

```
What was the total amount of income [fill TEMPNAME] received
since [fill MONTH1] 1st?

       $@
```

Multiple Entry

LUMP1YN

```
[fill C_HAVHAS] [fill TEMPNAME] received any Pension or
Retirement Lump Sums 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
receive Pension or Retirement Lump Sums?

      ENTER (A) FOR ALL REMAINING MONTHS
      ENTER (N) FOR NONE OR NO MORE

      (1)  Yes     (2)  No

      [fill MONTH1]  @1      [fill MONTH3]  @3
      [fill MONTH2]  @2      [fill MONTH4]  @4
```

<div align="center">Multiple Entry</div>

<div align="right">

LUMP1AMT
</div>

```
How much [fill RECEIVFIL]
in Pension or Retirement Lump Sum
income ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) for SAME AS PREVIOUS AMOUNT
[fill MONTH5FIL]
@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
```

<div align="center">Mark One Only</div>

<div align="right">

BIGLUMP15
</div>

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

<div align="right">

BIGLUMP14
</div>

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX2]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

<div align="right">

BIGLUMP13
</div>

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX3]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

<div align="center">Mark One Only</div>

<div align="right">

BIGLUMP12
</div>

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX4]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only

BIGLUMP11

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX5]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

Multiple Entry

LUMP2YN

```
[fill C_HAVHAS] [fill TEMPNAME] received any Severence Pay
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
receive Severence Pay?
     ENTER (A) FOR ALL REMAINING MONTHS
     ENTER (N) FOR NONE OR NO MORE
     (1)  Yes     (2)  No

     [fill MONTH1]  @1     [fill MONTH3]  @3
     [fill MONTH2]  @2     [fill MONTH4]  @4
```

Multiple Entry

LUMP2AMT

```
How much [fill RECEIVFIL]
in Severance Pay income ...

ENTER (N) FOR NONE/NO MORE / ENTER (S) for SAME AS PREVIOUS AMOUNT
[fill MONTH5FIL]
@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

BIGLUMP25

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only **BIGLUMP24**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX2]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only **BIGLUMP23**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX3]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only **BIGLUMP22**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX4]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only **BIGLUMP21**

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED - $[fill INDEX5]
IS UNUSUALLY LARGE.

     (1)  BACKUP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only **LFREC**

```
DO NOT READ TO RESPONDENT

 Did the respondent use any records to answer any
 labor force earnings questions?

     (1)  Yes
     (2)  No

       @
```

Multiple Entry   **CSHMTHB**

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1] [fill INCTYP2] 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

[MONTH2] @1
[MONTH3] @2
[MONTH4] @3
[MONTH5] @4
```

Multiple Entry   **CSHMTH**

```
Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1] [fill INCTYP2].
[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] [fill ALSOFIL] receive those payments?
ENTER (A) FOR 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

     (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 {pop up: SPECIFY}
      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry

YSTOP21

```
Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]?

     (1)  Got a job or earning increased
     (2)  Family situation changed
     (3)  Others in the household earned enough money
     (4)  Penalized or sanctioned for non-cooperation
     (5)  Time limit expired
     (6)  Didn't want to use up time limit
     (7)  Chose not to participate
     (8)  The money is not worth it
     (9)  Other  [if @1 eq <9>]SPECIFY:

     @SP1
     @SP2

     @1
```

Multiple Entry

YBEG21

```
What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need [fill INCTYP1]
[fill INCTYP2]
in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (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 {pop up: SPECIFY}
     @SP1
     @SP2

     @KEY
```

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

     @1
```

Multiple Entry   **YBEG22**

```
What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (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 {pop up: SPECIFY}
         @SP1
         @SP2


         @KEY [fill ERRORFIL]
```

Multiple Entry   **YSTOP23**

```
Why did [fill TEMPNAME] stop receiving
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH2]?

        (1)  Got a job or earning increased
        (2)  Family situation changed
        (3)  Others in the household earned enough money
        (4)  Penalized or sanctioned for non-cooperation
        (5)  Time limit expired
        (6)  Didn't want to use up time limit
        (7)  Chose not to participate
        (8)  The money is not worth it
        (9)  Other  [if @1 eq <9>]SPECIFY:

         @SP1
         @SP2


         @1
```

Multiple Entry   **YBEG23**

```
What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1][fill INCTYP2]
in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (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 {pop up: SPECIFY}
         @SP1
         @SP2

         @KEY [fill ERRORFIL]
```

Multiple Entry
BEG120

```
When did [fill TEMPNAME] start receiving [fill INCTYP1]
[fill INCTYP2]?

MONTH: @MON
YEAR:   @YEAR
```

Multiple Entry
BEG120A

```
When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

MONTH: [fill BEG120@MON]
YEAR:  [fill BEG120@YEAR]

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
on [fill HISHER] own, or in [fill HISHER] own name?

MONTH: @MO
YEAR:   @YR
```

Mark One Only
BEG120B

```
[fill RECEIVFIL]?

     (1) Yes
     (2) No

      @
```

Multiple Entry
BEG120C

```
When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
CONTINUOUSLY, every month [fill THROUGHFIL]?

 MONTH: @MTH
 YEAR:   @YR
```

Multiple Entry
YBEG220

```
What changed in [fill PTEMPNAME] life
that caused [fill HIMHER] to need
[fill INCTYP1][fill INCTYP2]?
[fill MONTH1FIL] Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (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 {pop up: SPECIFY}
      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

<div align="center">Multiple Entry</div>

CSHAMT15

```
[fill NOTINCFSFIL] much [fill RECEIVFIL]
from  [fill INCTYP1] [fill INCTYP2] ...

ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill MONTH5FIL]
@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
```

<div align="center">Mark One Only</div>

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

 @
```

<div align="center">Mark One Only</div>

CHCK5

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

CHCK4

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

CHCK3

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

CHCK2

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

     (1)  BACKUP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **CHCK1**

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

    (1)  BACKUP AND CORRECT
    (P)  Proceed

       @
```

Mark One Only **INCPASS**

```
Earlier I recorded that [TEMPNAME] received pass through
child support payments from a state or county welfare
program.

Were these payments INCLUDED in the amount(s) you just gave me?

PASS THROUGH CHILD SUPPORT MAY ALSO BE KNOWN AS "BONUS"
CHILD SUPPORT OR "DISREGARD PAYMENTS".


    (1) Yes, bonus/pass through amounts are included
    (2) No, amounts do NOT include bonus/pass through
    (3) (did not receive any bonus/pass through income)

       @
```

Multiple Entry **PASSAMT5**

```
How much pass through child support did
[fill TEMPNAME] receive [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT

[fill ENTERLFIL]
[fill ERRORFIL]
 @5

[fill MONTH4FIL]
 @4

[fill MONTH3FIL]
 @3

[fill MONTH2FIL]
 @2

[fill MONTH1FIL]
 @1
```

Mark One Only **PASSSORRY**

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

Mark One Only **BIGPASS5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

       @
```

Mark One Only   **BIGPASS4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

Mark One Only   **BIGPASS3**

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

Mark One Only   **BIGPASS2**

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

         @
```

Mark One Only   **BIGPASS1**

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

         @
```

Multiple Entry   **CSAGCY5**

```
How much child support was collected by the agency
on [PTEMPNAME] behalf in [MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[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
BIGCSAGCY5

```
THE AMOUNT ENTERED - [fill INDEX:,]
IS [fill LGSMFIL].

    (1)  BACKUP AND CORRECT
    (P)  Proceed
```

Mark One Only
BIGCSAGCY4

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

    (1)  BACKUP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only
BIGCSAGCY3

```
THE AMOUNT ENTERED - [fill INDEX3:,]
IS [fill LGSMFIL].

    (1)  BACKUP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only
BIGCSAGCY2

```
THE AMOUNT ENTERED - [fill INDEX4:,]
IS [fill LGSMFIL].

    (1)  BACKUP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only
BIGCSAGCY1

```
THE AMOUNT ENTERED - [fill INDEX5:,]
IS [fill LGSMFIL].

    (1)  BACKUP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only
KIDONLY

```
 Were [fill PTEMPNAME]
 [fill INCTYP1] [fill INCTYP2]
 payments for both adults AND children in the household,
 or JUST the children?

     (1) Both adults and children
     (2) Children only

      @
```

<div align="center">Mark All That Apply</div>   **CASHCOV**

```
Who [fill ISWASFIL] [fill PTEMPNAME]    | LN   NAME
[fill MONTHFIL]                         | {display HH roster}
[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]                   |
```

<div align="center">Multiple Entry</div>   **WICMNTHB**

```
    SHOW CALENDAR ON FLASHCARD E

    Earlier I recorded that [fill TEMPNAME] received
    WIC, or the Women, Infants and Children Nutrition Program
    in [fill MONTH1].

    Did [fill HESHE] also receive those benefits
    in [fill MONTH2], [fill MONTH3], [fill MONTH4],
    or [fill MONTH5]?

    ENTER (A) FOR ALL REMAINING MONTHS
    ENTER (N) FOR NO MORE

         (1) Yes     (2) No

    [MONTH2] @1
    [MONTH3] @2
    [MONTH4] @3
    [MONTH5] @4
```

<div align="center">Multiple Entry</div>   **WICMNTH**

```
    Earlier I recorded that [fill TEMPNAME] received WIC, or the Women,
    Infants and Children Nutrtion 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] [<also>/ <>] receive
    WIC benefits?

    ENTER (A) FOR ALL REMAINING MONTHS
    ENTER (N) FOR NO MORE
         (1) Yes      (2) No


    [fill MONTH1] @WIC1     [fill MONTH3] @WIC3
    [fill MONTH2] @WIC2     [fill MONTH4] @WIC4
```

Multiple Entry   **WYBEG20**

```
What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need WIC in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (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 {pop up: SPECIFY}

        @SP1
        @SP2

        @KEY [fill ERRORFIL]
```

Multiple Entry   **WYSTOP21**

```
Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH4]?

        (1) Became ineligible because of increased income
        (2) Became ineligible because of family changes
            (family member left, over age limit, etc.)
        (3) Still eligible but could not/chose not to collect
        (4) Couldn't get to the WIC clinic
        (5) Benefits are not worth it
        (6) Other [if @1 eq <6>]SPECIFY

        @SP1
        @SP2

        @1
```

Multiple Entry   **WYBEG21**

```
What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need
WIC in [fill MONTH4]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (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 [if @9 eq <9>]SPECIFY

        @SP1
        @SP2

        @KEY [fill ERRORFIL]
```

Multiple Entry   **WYSTOP22**

```
Why did [fill TEMPNAME] stop receiving WIC in [fill MONTH3]?

    (1) Became ineligible because of increased income
    (2) Became ineligible because of family changes
        (family member left, over age limit, etc.)
    (3) Still eligible but could not/chose not to collect
    (4) Couldn't get to the WIC clinic
    (5) Benefits are not worth it
    (6) Other  [if @1 eq <6>]SPECIFY

    @SP1
    @SP2

    @
```

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

    (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 [if @9 eq <9>]SPECIFY

    @SP1
    @SP2

    @KEY [fill ERROFFIL]
```

Multiple Entry   **WYSTOP23**

```
Why did [fill TEMPNAME] stop recveiving 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

    @
```

<div align="center">Multiple Entry</div>

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

     (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 [if @9 eq <9>]SPECIFY

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

<div align="center">Multiple Entry</div>

WBEG120

```
When did [fill TEMPNAME] start receiving WIC?

     MONTH:  @MON
     YEAR:   @YEAR
```

<div align="center">Multiple Entry</div>

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
```

<div align="center">Mark One Only</div>

WBEG120B

```
[fill RECEIVFIL]?

     (1) Yes
     (2) No

      @
```

<div align="center">Multiple Entry</div>

WBEG120C

```
When did [fill TEMPNAME] start receiving WIC CONTINUOUSLY, every month
[fill THROUGHFIL]?

 MONTH: @MTH
 YEAR:  @YR
```

Multiple Entry   **WYBEG220**

```
    What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to need
    WIC [fill MONTH1FIL]? Anything else?

    ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

          (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 [if @9 eq <9>]SPECIFY

          @SP1
          @SP2

          @KEY [fill ERRORFIL]
```

Mark All That Apply   **WICPER**

```
Who [fill DIDFIL] [fill PTEMPNAME]      | LN  NAME
[fill MTHFIL] WIC benefits cover?       | {display all women ages 16-65,
                                        | children le 5, single fathers with
ENTER LINE NUMBER OF PERSON COVERED     | children le 5}
ENTER (A) FOR ALL PERSONS COVERED       |
ENTER (N) FOR NO MORE                   |
RE-ENTER PRECODE TO DELETE              |

 @KEY [fill ERRORFIL]
```

Multiple Entry   **FSMTHYNB**

```
    SHOW CALENDAR ON FLASHCARD E

    Earlier I recorded that [fill TEMPNAME] received
    Food Stamps in [fill MONTH1].

    Did [fill HESHE] also receive Food Stamps
    in [fill MONTH2], [fill MONTH3], [fill MONTH4],
    or [fill MONTH5]?

    ENTER (A) FOR ALL REMAINING MONTHS
    ENTER (N) FOR NONE

         (1) Yes     (2) No

    [MONTH2] @2
    [MONTH3] @3
    [MONTH4] @4
    [MONTH5] @5
```

Multiple Entry   **FSMTHYN**

Earlier I recorded that [fill TEMPNAME] [fill WASWEREFIL] authorized
to receive Food Stamps. [fill C_HAVHAS] [fill TEMPNAME] received any
Food Stamp benefits yet this month?

        (1) Yes
        (2) No
         @2

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 Food Stamps?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

        (1) YES   (2) No

[MONTH1] @   [MONTH3] @
[MONTH2] @   [MONTH4] @

Multiple Entry   **FYBEG20**

What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need Food Stamps in [fill MONTH5]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (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 [if @9 eq <9>]SPECIFY

         @SP1
         @SP2

         @KEY [fill ERRORFIL]

Multiple Entry   **FYSTOP21**

Why did [fill TEMPNAME] stop receiving Food Stamps
in [fill MONTH4]?

        (1) Became ineligible because of increased income
        (2) Became ineligible because of family changes
            (family member left, over age limit, etc.)
        (3) Still eligible but could not/chose not to collect
        (4) Became ineligible because program requirements were
            not met (did not attend schoo, 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

         @1

Multiple Entry   **FYBEG21**

```
What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
need Food Stamps in [fill MONTH4]?  Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (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 {pop up: SPECIFY}

         @SP1
         @SP2

         @KEY[fill ERRORFIL]
```

Multiple Entry   **FYSTOP22**

```
Why did [fill TEMPNAME] stop receiving Food Stamps
after [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

         @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

        (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 [if @9 eq <9>]SPECIFY

         @SP1
         @SP2

         @KEY [fill ERRORFIL]
```

Multiple Entry | **FYSTOP23**

Why did [fill TEMPNAME] stop receiving Food Stamps
in [fill MONTH2]?

    (1) Became ineligible because of increased income
    (2) Became ineligible because of family changes
        (family member left, over age limit, etc.)
    (3) Still eligible but could not/chose not to collect
    (4) Became ineligible because program requirements were
        not met (did not attend school, job training, etc.)
    (5) Eligibility ran out because of time limits
    (6) The money is not worth it
    (7) Other [if @1 eq <7>]SPECIFY

   @SP1
   @SP2

   @1

Multiple Entry | **FYBEG23**

What changed in [fill PTEMPNAME] life that caused [fill HIMHER]
to need Food Stamps in [fill MONTH2]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

    (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 [if @9 eq <9>]SPECIFY:

   @SP1
   @SP2

   @KEY [fill ERRORFIL]

Multiple Entry | **FBEG120**

When did [fill TEMPNAME] start receiving Food Stamps?

    MONTH: @MON
    YEAR: @YEAR

Multiple Entry | **FBEG120A**

When did [fill TEMPNAME] start receiving Food Stamps?

    MONTH: [fill FBEG120@MON]
    YEAR: [fill FBEG120@YEAR]

When did [fill TEMPNAME] start receiving
Food Stamps on [fill HISHER] own, or in [fill HISHER] own name?

    MONTH: @MO
    YEAR: @YR

Mark One Only | **FBEG120B**

[fill RECEIVFIL]?

    (1) Yes
    (2) No

   @

Multiple Entry

FBEG120C

```
When did [fill TEMPNAME] start receiving Food Stamps CONTINUOUSLY,
every month [fill THROUGHFIL]?

        MONTH: @MTH
        YEAR:  @YR
```

Multiple Entry

FYBEG220

```
What changed in [fill PTEMPNAME] life that caused [fill HIMHER]
to need Food Stamps[fill MONTH1FIL]? Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

        (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  [if @9 eq <9>]SPECIFY

         @SP1
         @SP2

         @KEY [fill ERRORFIL]
```

Multiple Entry

FSAMT15

```
How much [fill RECEIVFIL] in
Food Stamps [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill ERRORFIL]
@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

BIGFS5

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

Mark One Only

BIGFS4

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

Mark One Only

BIGFS3

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

Mark One Only

BIGFS2

```
THE AMOUNT ENTERED -[fill INDEX4]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

Mark One Only

BIGFS1

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

Mark All That Apply

FSPER

```
Who [fill ISWASFIL] covered by       | LN   NAME
[fill PTEMPNAME] [fill MTHFIL]        | {display HH roster}
Food Stamp benefits?                  |
                                      |
ENTER LINE NUMBER OF PERSON COVERED   |
ENTER (A) FOR ALL PERSONS COVERED     |
ENTER (N) FOR NO MORE                 |
                                      |
 @KEY                                 |
```

Multiple Entry

CSMTHB

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
child support payments in [fill MONTH1].

[fill DIDFIL]
[fill HESHE] also receive those payments
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE

     (1) Yes    (2) No

[MONTH2] @2
[MONTH3] @3
[MONTH4] @4
[MONTH5] @5
```

Multiple Entry   **CSMTH**

```
Earlier I recorded that [fill TEMPNAME] received child support
payments. [fill PASSTHRUFIL] [fill TEMPNAME]
received any [if OTHERFIL] child support payments yet this month?

     (1) Yes
     (2) No
      @

SHOW CALENDAR ON FLASHCARD E

In which of the last four months - [fill MONTH1], [fill MONTH2],
[fill MONTH3], or [fill MONTH4] - did [fill HESHE] [<also >/ <>]
receive child support payments?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1) Yes        (2) No

[MONTH1] @      [MONTH3] @
[MONTH2] @      [MONTH4] @
```

Multiple Entry   **CSAMT15**

```
[fill HOWFIL]
much [fill RECEIVFIL] in child support
payments [fill MONTHXFIL]

ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

 @51   @52   @53   @54   @55

   [fill MONTH4FIL]
 @41   @42   @43   @44   @45

   [fill MONTH3FIL]
 @31   @32   @33   @34   @35

   [fill MONTH2FIL]
 @21   @22   @23   @24   @25

   [fill MONTH1FIL]
 @11   @12   @13   @14   @15
 [fill ERRORFIL]
```

Mark One Only   **CSSORRY**

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

Mark One Only   **BIGCS5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

<div style="text-align: right">**BIGCS4**</div>

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

       @
```

<div style="text-align: right">**BIGCS3**</div>

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

       @
```

<div style="text-align: right">**BIGCS2**</div>

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

       @
```

<div style="text-align: right">**BIGCS1**</div>

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

       @
```

<div style="text-align: right">**KCOVBEG**</div>

Multiple Entry

```
Earlier I recorded that [fill TEMPNAME]   |NAMES
received [fill INCTYP1][fillINCTYP2]       |(display children's names
on behalf of                              |under the age of 18
**READ NAME(S)OF CHILD(REN)**             |for whom R is a mom, dad
                                          |or guardian)
When did [fill TEMPNAME] begin to receive |
[fill INCTYP3]for                         |
 **READ NAME(S)OF CHILD(REN)**?           |
                                          |
                                          |
   MONTH: @STRTMTH                        |
   YEAR:  @STRTYR

         @
```

Multiple Entry   **KDMTHYNB**

```
     SHOW CALENDAR ON FLASHCARD E

     Earlier I recorded that [fill TEMPNAME] received
     [fill INCTYP1] [fill INCTYP2]
     for **READ NAME(S) OF CHILD(REN)** in [fill MONTH1].

     Did [fill HESHE] also receive [fill INCTYP3]
     in [fill MONTH2], [fill MONTH3], [fill MONTH4],
     or [fill MONTH5]?

     ENTER (A) FOR ALL REMAINING MONTHS
     ENTER (N) FOR NONE

           (1) Yes      (2) No

     [MONTH2] @2
     [MONTH3] @3
     [MONTH4] @4
     [MONTH5] @5
```

Multiple Entry   **KDMTHYN**

```
[C_HAVHAS] [fill TEMPNAME] received any    | NAMES
[fill INCTYP1] [fill INCTYP2] for          | {display children's names
**READ NAME(S) OF CHILD(REN)**             | under the age of 18
 yet this month?                           | for whom R is a mom, dad,
      (1) Yes      (2) No                  | or guardian}
       @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
   [MONTH1] @1      [MONTH3] @3
   [MONTH2] @2      [MONTH4] @4
```

Multiple Entry   **KIDAMT15**

```
     How much [fill RECIEVFIL] in [fill INCTYP1] [fill INCTYP2]
     on behalf of the [fill GICHILD]...

     ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
     [fill ENTERLFIL]
[fill ERRORFIL]
     [fill MONTH5FIL]
     @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
```

<div style="text-align: center">Mark One Only</div>

KIDSORRY

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

  @
```

<div style="text-align: center">Mark One Only</div>

BIGKAMT5

```
THE AMOUNT ENTERED - [fill INDEX:]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

<div style="text-align: center">Mark One Only</div>

BIGKAMT4

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

<div style="text-align: center">Mark One Only</div>

BIGKAMT3

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

<div style="text-align: center">Mark One Only</div>

BIGKAMT2

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

<div style="text-align: center">Mark One Only</div>

BIGKAMT1

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

<div style="text-align: center">Mark All That Apply</div>

SSKIDCOV

```
Who did these [fill INCTYP3]          | LN   NAME
cover?                                | {display >GDLST< template}
                                      |
ENTER LINE NUMBER OF PERSON COVERED   |
ENTER (A) FOR ALL PERSONS COVERED     |
ENTER (N) FOR NONE OR NO MORE         |
RE-ENTER LINE NUMBER TO DELETE        |
                                      |
 @KEY [fill ERRORFIL]                 |
```

Multiple Entry   **RESNSS**

```
Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1] [fill INCTYP2] [fill FORSELFFIL].

What is the reason [fill HESHE] [fill AREIS] getting
[fill INCTYP1] [fill INCTYP2]?
Any other reason?

ENTER (N) IF NO SECOND REASON

      (1) Retired
      (2) Disabled
      (3) Widowed or surviving child
      (4) Spouse or dependent child
      (5) Other reason [if @1 eq <5> or @2 eq <5>]SPECIFY: @SP}

      @1      @2
```

Mark One Only   **AGESS**

```
[fill EARLIERFIL]

At what age did [fill TEMPNAME] begin receiving
[fill INCTYP1] [fill INCTYP2] because of
[fill HISHER] disability?

(REPORT AGE IN YEARS)

      AGE: @
```

Mark One Only   **JNTSSYN**

```
[fill EARLIERFIL]

(Since [fill MONTH1] 1st,)
Did [fill TEMPNAME] receive [fill INCTYP1] [fill INCTYP2]
jointly with [fill HISHER] spouse?

      (1)  Yes
      (2)  No

        @
```

Mark One Only   **WHENSS**

```
[fill EARLIERFIL]

On what day of the month are [fill HISHER] payments
usually deposited?

      (1)  First day of the month
      (2)  Third day of the month
      (3)  2nd, 3rd, or 4th  Wednesday
      (4)  Other

        @
```

Multiple Entry
TRANTYP

```
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received transportation assistance.  Did [fill HESHE] receive...

        (1) Yes     (2) No

...gas vouchers?                                  @1

...bus or subway tokens or passes?               @2

...help registering, repairing, or insuring a car?    @3

...rides to a doctor's office or medical appointment?  @4

...some other kind of transportation assistance?      @5
   {pop up: What was that?}

 @SP
```

Multiple Entry
GASVSCE

```
Did [fill HESHE] receive the gas vouchers through a government social
service agency or through someplace else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1) Government agency
     (2) Someplace else
         {pop up: What was that?}

     @SP

     @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] [fill ALSOFIL] receive gas vouchers?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
     (1) Yes     (2) No

[fill MONTH1]? @1     [fill MONTH3]? @3
[fill MONTH2]? @2     [fill MONTH4]? @4
```

Multiple Entry   **GASMTHB**

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
gas vouchers in [fill MONTH1].
Did [fill HESHE] also receive those payments
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

     ENTER (A) FOR ALL REMAINING MONTHS
     ENTER (N) FOR NONE

     (1)  Yes     (2)  No

     [fill MONTH2]  @2
     [fill MONTH3]  @3
     [fill MONTH4]  @4
     [fill MONTH5]  @5
```

Multiple Entry   **GASAMT**

```
How much [fill RECEIVFIL]
in gas vouchers ...
ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill MONTH5FIL]
@51   @52   @53   @54   @55

 [fill MONTH4FIL]
@41   @42   @43   @44   @45

 [fill MONTH3FIL]
@31   @32   @33   @34   @35

 [fill MONTH2FIL]
@21   @22   @23   @24   @25

 [fill MONTH1FIL]
@11   @12   @13   @14   @15
 [fill ERRORFIL]
```

Mark One Only   **GASSORRY**

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

Mark One Only   **BIGGAS5**

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only   **BIGGAS4**

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only   **BIGGAS3**

```
THE AMOUNT ENTERED - [fill  INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only   **BIGGAS2**

```
THE AMOUNT ENTERED - [fill  INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only   **BIGGAS1**

```
THE AMOUNT ENTERED - [fill  INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Multiple Entry   **TOKENSCE**

```
Did [fill HESHE] receive the bus or subway tokens or passes
through a government social service agency or through
someplace else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1) Government agency
     (2) Someplace else
         {pop up: What was that?}

      @SP

      @KEY [fill ERRORFIL]
```

Multiple Entry   **TOKMTH**

```
[fill C_HAVHAS] [fill TEMPNAME] received any bus or subway tokens
or passes yet this month?

     (1) Yes
     (2) No

      @5

SHOW CALENDAR
In which of the last four months -- [fill MONTH1],
[fill MONTH2], [fill MONTH3], or [fill MONTH4] -- did
[fill HESHE] [fill ALSOFIL] receive bus or subway tokens or passes?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1) Yes     (2) No

[fill MONTH1]? @1      [fill MONTH3]? @3
[fill MONTH2]? @2      [fill MONTH4]? @4
```

Multiple Entry

TOKMTHB

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
bus or subway tokens or passes in [fill MONTH1].

Did [fill HESHE] also receive those payments
in [fill MONTH2], [fill MONTH3], [fill MONTH4],
or [fill MONTH5]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1) Yes     (2) No

[MONTH2] @2
[MONTH3] @3
[MONTH4] @4
[MONTH5] @5
```

Multiple Entry

TOKAMT

```
How much [fill RECEIVFIL]
in bus or subway tokens or passes ...
ENTER (N) FOR NONE/NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
 [fill MONTHXFIL]
@51   @52   @53   @54   @55

 [fill MONTH4FIL]
@41   @42   @43   @44   @45

 [fill MONTH3FIL]
@31   @32   @33   @34   @35

 [fill MONTH2FIL]
@21   @22   @23   @24   @25

 [fill MONTH1FIL]
@11   @12   @13   @14   @15
 [fill ERRORFIL]
```

Mark One Only

TOKSORRY

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

Mark One Only

BIGTOK5

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

BIGTOK4

Mark One Only

```
THE AMOUNT ENTERED - [fill INDEX2]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

BIGTOK3

Mark One Only

```
THE AMOUNT ENTERED - [fill  INDEX3]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

BIGTOK2

Mark One Only

```
THE AMOUNT ENTERED - [fill  INDEX4]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

BIGTOK1

Mark One Only

```
THE AMOUNT ENTERED - [fill  INDEX5]
IS [fill LGSMFIL].

    (1) BACKUP AND CORRECT
    (P) Proceed

       @
```

FOODTYP

Multiple Entry

```
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received some food assistance.  [fill FOODFIL] [fill HESHE] receive...

    (1) Yes  (2) No

... Money, vouchers, or certificates to buy groceries or
    food?                                               @1

... Bags of groceris or packaged foods?                @2

... Any meals from a shelter, soup kitchen, Meals-on-Wheels,
    or other charity?                                   @3

... Any other food assistance? {pop up: What was that?}    @4

 @SP
```

                                    Multiple Entry   **FOODSCE**

```
Did [fill HESHE] get the grocery money, vouchers,
or certificates through a government social service agency, through
a community or religious charitable organization, through family or
friends, or through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Someplace else
        {pop up: What was that?}

     @SP
     @KEY [fill ERRORFIL]
```

                                    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

     @
```

                                    Multiple Entry   **CLOTHSCE**

```
Did [fill HESHE] get that through a government social service
agency, through a community or religious charitable organization,
through family or friends, through an employer, or through
someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Employer
     (5) Someplace else
        {pop up: What was that?}

     @SP
     @KEY [fill ERRORFIL]
```

                                    Mark One Only   **PUBHSTYP**

```
Earlier you said that [fill TEMPNAME] received assistance
to help pay for housing since [fill MONTH1] 1st.  Was that
through Section 8, some other rental assistance program,
some other kind of housing program, or are you not sure?

     (1) Section 8
     (2) Other rental assistance
     (3) Other housing program
     (4) Not sure; don't know

     @
```

Multiple Entry   **PUBHSSCE**

```
Did [fill HESHE] get that through a government social service agency,
through a local housing authority, through a community or religious
charitable organization, or through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1) Government agency
     (2) Housing authority
     (3) Community or religious charity
     (4) Someplace else
         {pop up: What was that?}

     @SP
     @KEY [fill ERRORFIL]
```

Multiple Entry   **CASHSCE**

```
Earlier you said that since [fill MONTH1] 1st, [fill TEMPNAME]
received [fill INCTYP1].  Did [fill HESHE] get that through a
government social service agency, through a community or religious
charitable organization, through family or friends, or
through someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Someplace else  {pop up: What was that?}

     @SP
     @KEY [fill ERRORFIL]
```

Mark One Only   **CASHGVT**

```
Was that through the federal, state, or local government?

     (1) Federal
     (2) State
     (3) Local

     @
```

Multiple Entry   **OTHSCE**

```
Earlier you said that since [fill MONTH1] 1st,
[fill TEMPNAME] received [fill INCTYP1].  Did [fill HESHE] get that
through a government social service agency, through a community or
religious charitable organization, through family or friends, or through
someplace else? Any place else?

ENTER ALL THAT APPLY
ENTER (N) FOR NO MORE
RE-ENTER PRECODE TO DELETE

     (1) Government agency
     (2) Community or religious charity
     (3) Family or friends
     (4) Someplace else
         {pop up: What was that?}

     @SP
     @KEY [fill ERRORFIL]
```

Multiple Entry   **MNTHYNB**

```
SHOW CALENDAR ON FLASHCARD E

Earlier I recorded that [fill TEMPNAME] received
[fill INCTYP1] [fill INCTYP2] 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

[MONTH2] @2
[MONTH3] @3
[MONTH4] @4
[MONTH5] @5
```

Multiple Entry   **MNTHYN**

```
[fill EARLIERFIL]
[fill INCOMEFIL]
[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] [<also >/ <>]
receive [fill INCTYP1] [fill INCTYP2]?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
     (1) Yes         (2) No

[MONTH1] @1     [MONTH3] @3
[MONTH2] @2     [MONTH4] @4
```

Multiple Entry   **MYBEG20S**

```
What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH5]?  Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1)  Needed the money
     (2)  Became disabled/blind
     (3)  Over 65
     (4)  Other,[if @4 eq <4>]SPECIFY:}

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry

MYBEG20L

```
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

        (1) New child (or other dependent) or pregnancy
        (2) Separation or divorce
        (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  [if @9 eq <9>]SPECIFY:

         @SP1
         @SP2

         @KEY [fill ERRORFIL]
```

Multiple Entry

MYSTOP21

```
Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[fill INCTYP2] 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

         @
```

Multiple Entry

MYBEG21L

```
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

        (1) New child (or other dependent) or pregnancy
        (2) Separation or divorce
        (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 [if @9 eq <9>]SPECIFY:


         @SP1
         @SP2

         @KEY [fill ERRORFIL]
```

Multiple Entry   **MYBEG21S**

```
What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH4]?  Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1)  Needed the money
     (2)  Became disabled/blind
     (3)  Over 65
     (4)  Other {[if @4 eq <4>]SPECIFY:

      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry   **MYSTOP22**

```
Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[fill INCTYP2] 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

      @1
```

Multiple Entry   **MYBEG22L**

```
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

     (1) New child (or other dependent) or pregnancy
     (2) Separation or divorce
     (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 [if @9 eq <9>]SPECIFY:


      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

Multiple Entry   **MYBEG22S**

```
What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2]
in [fill MONTH3]?  Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

      (1)  Needed the money
      (2)  Became disabled/blind
      (3)  Over 65
      (4)  Other {pop up: SPECIFY:}

       @SP1
       @SP2

       @KEY [fill ERRORFIL]
```

Multiple Entry   **MYSTOP23**

```
Why did [fill TEMPNAME] stop receiving [fill INCTYP1]
[fill INCTYP2] 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

       @1
```

Multiple Entry   **MYBEG23L**

```
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

      (1) New child (or other dependent) or pregnancy
      (2) Separation or divorce
      (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 [if @9 eq <9>]SPECIFY:

       @SP1
       @SP2

       @KEY [fill ERRORFIL]
```

<div align="center">Multiple Entry</div>

MYBEG23S

```
What set of circumstances led [fill TEMPNAME] to need
[fill INCTYP1] [fill INCTYP2] in [fill MONTH2]?   Anything else?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

     (1)   Needed the money
     (2)   Became disabled/blind
     (3)   Over 65
     (4)   Other [if @4 eq <4>]SPECIFY:


      @SP1
      @SP2

      @KEY [fill ERRORFIL]
```

<div align="center">Multiple Entry</div>

MBEG120

```
When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

     MONTH:   @MON
     YEAR:   @YEAR
```

<div align="center">Multiple Entry</div>

MBEG120A

```
When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]?

     MONTH: [fill MBEG120@MON]
     YEAR:  [fill MBEG120@YEAR]

When did [fill TEMPNAME] start receiving
[fill INCTYP1] [fill INCTYP2]
on [fill HISHER] own, or in [fill HISHER] own name?

     MONTH: @MO
     YEAR:  @YR
```

<div align="center">Mark One Only</div>

MBEG120B

```
[fill RECEIVFIL]
[fill RECEIVFIL2]?

     (1) Yes
     (2) No

      @
```

<div align="center">Multiple Entry</div>

MBEG120C

```
When did [fill TEMPNAME] start receiving [fill INCTYP1] [fill INCTYP2]
CONTINUOUSLY, every month [fill THROUGHFIL]?

     MONTH: @MTH
      YEAR:  @YR
```

Multiple Entry

MYBEG220L

```
      What changed in [fill PTEMPNAME] life that caused [fill HIMHER] to
      need [fill INCTYP1][if INCTYP2 ne <>] [fill INCTYP2][endif][fill
      MONTH1FIL]  Anything else?

 ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE

         (1)  New child (or other dependent) or pregnancy
         (2)  Separation or divorce
         (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  [if @9 eq <9>]SPECIFY:
                  @SP1
                  @SP2

                  @KEY  [fill ERRORFIL]
```

Multiple Entry

MYBEG220S

```
      What set of circumstances led [fill TEMPNAME] to need
      [fill INCTYP1] [fill INCTYP2][fill MONTH1FIL]  Anything else?

 ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE


         (1)   Needed the money
         (2)   Became disabled/blind
         (3)   Over 65
         (4)   Other, [if @4 eq <4>]SPECIFY:

          @SP1
          @SP2

          @KEY [fill ERRORFIL]
```

Multiple Entry

MNTHAMT15

```
      [fill EXCLUDEFIL] [fill CHILDPAYFIL]
      how much [fill RECEIVFIL]
      in [fill INCTYP1] [fill INCTYP2]...


      ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
      [fill ENTERLFIL]
       [fill MONTH5FIL]
      @51   @52   @53   @54   @55

       [fill MONTH1FIL]?
      @41   @42   @43   @44   @45

       [fill MONTH2FIL]?
      @31   @32   @33   @34   @35

       [fill MONTH3FIL]?
      @21   @22   @23   @24   @25

       [fill MONTH4FIL]?
      @11   @12   @13   @14   @15
      [ fill ERRORFIL]
```

<div style="text-align: center;">Mark One Only</div>

MNSORRY

```
I'm sorry.  That information doesn't seem to be in my computer.
Can you give me an approximate amount?

IF YES, PRESS F1 TO BACK UP AND ENTER APPROXIMATE AMOUNT(S)
IF NO, ENTER (P) TO PROCEED

 @
```

<div style="text-align: center;">Mark One Only</div>

BIGAMT5

```
THE AMOUNT ENTERED - [fill INDEX]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

<div style="text-align: center;">Mark One Only</div>

BIGAMT4

```
THE AMOUNT ENTERED - [fill INDEX2:,]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

       @
```

<div style="text-align: center;">Mark One Only</div>

BIGAMT3

```
THE AMOUNT ENTERED - [fill INDEX3]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

<div style="text-align: center;">Mark One Only</div>

BIGAMT2

```
THE AMOUNT ENTERED - [fill INDEX4]
IS [fill LGSMFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

<div style="text-align: center;">Mark One Only</div>

BIGAMT1

```
THE AMOUNT ENTERED - [fill INDEX5]
IS [fill LGSMFIL].

     (1) BACKUP 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 DODOES][fill TEMPNAME]?
                                                        H
        (1) Yes
        (2) No

        @
```

Mark One Only   **SSPARTBAMT**

```
    Do you know how much is deducted?

        (1) Yes
        (2) No

        @
```

Mark One Only   **SSPARTBAMTSP**

```
    Do you know how much is deducted?

        (1) Yes
        (2) No

        @1

    DEDUCTED AMOUNT $@
```

Mark All That Apply   **TMCOV**

```
Who [fill DIDFIL] [fill PTEMPNAME]    | LN    NAME
[fill MONTHFIL] [fill INCTYP1]        | {display HH roster}
[fill INCTYP2] cover?                 |
                                      |
ENTER LINE NUMBER OF PERSON COVERED   |
ENTER (A) FOR ALL PERSONS COVERED     |
ENTER (N) FOR NONE/NO MORE            |
RE-ENTER LINE NUMBER TO DELETE        |
                                      |
 @KEY                                 |
```

Mark One Only   **GINCRECUSE**

```
    DO NOT READ TO RESPONDENT

    Did the respondent use any records to answer any
    general income earnings questions?

        (1)  Yes
        (2)  No

        @
```

Mark One Only

JINTSP_PD

```
(Earlier I recorded that [fill TEMPNAME]     |JOINT WITH:
owned [fill ASNAME] jointly with             |{display names marked in JTWHO}
[fill SPOUSEFIL].)                           |{star small children's names}
                                             |
What is the easiest way                      |
for you to tell me about [fill SHAREFIL]     |
the interest or dividend income              |
[fill ANDSPKIDFIL] received from those       |
jointly held  [fill ASNAME]?                 |
                                             |
READ ANSWER CATEGORIES IF NECESSARY          |
                                        H    |
     (1)  4-month total                      |
     (2)  Monthly amounts                    |
     (3)  Quarterly amount                   |
     (4)  Annual amount                      |
     (5)  DO NOT READ -- None of these       |
                                             |
       @                                     |
```

Multiple Entry

JTINTSP

```
[fill SHAREFIL]                              |JOINT WITH:
                                             |{display names marked in JTWHO}
[fill ANOTHERFIL]                            |{star small children's names}
[fill PERIODFIL]                             |
[fill HOWMUCHFIL]                            |
by these joint [fill ASNAME]?                |
                                             |
READ NAMES IF NECESSARY                       |
ENTER (N) FOR NONE OR NO MORE                 |
[fill ENTERLFIL]                             |
                                             |
     $@1                                      |
     $@2                                      |
     $@3                                      |
     $@4                                      |
     $@5                                      |
     $@6                                      |
                                             |
     Total: $[TOTALFIL1]                      |
```

Multiple Entry

JTINTSP2

```
[fill HOWMUCHFIL] interest or dividend        |JOINT WITH:
income [fill WASFIL] produced by these        |{display names marked in JTWHO}
joint [fill ASNAME]...                        |{star children's names}
                                        H     |
ENTER (N) FOR NONE OR NO MORE                  |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT          |
[fill ENTERFIL]                               |
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) BACKUP AND CORRECT
     (P) Proceed

        @
```

Mark One Only   **JCATSP1Q**

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Was the [fill 4MONQRTFIL] amount     |
[fill SINCEFIL] less than 10 dollars,|
between 10 and 25 dollars,           |
between 25 and 50 dollars,           |
or more than 50 dollars?             |
                                     |
    (1)  Less than $10               |
    (2)  $10 to $24.99               |
    (3)  $25 to $49.99               |
    (4)  $50 or more                 |
                                     |
      @                              |
```

Mark One Only   **JCATSP1Y**

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Is the annual amount less than       |
25 dollars, between 25 and 75 dollars,|
between 75 and 150 dollars, or more  |
than 150 dollars?                    |
                                     |
    (1)  Less than $25               |
    (2)  $25 to $74.99               |
    (3)  $75 to $149.99              |
    (4)  $150 or more                |
                                     |
      @                              |
```

Mark One Only   **JCATSP2Q**

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Was the [fill 4MONQRTFIL] amount     |
[fill SINCEFIL] less than            |
50 dollars, between 50 and 150 dollars,|
between 150 and 500 dollars, or more |
than 500 dollars?                    |
                                     |
    (1)  Less than $50               |
    (2)  $50 to $149.99              |
    (3)  $150 to $499.99             |
    (4)  $500 or more                |
                                     |
      @                              |
```

Mark One Only   **JCATSP2Y**

```
ASSET TYPE: [fill C_ASNAME]        |JOINT WITH:
                                   |{display names marked in JTWHO}
[fill SORRYFIL]                    |{star children's names}
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   **JCATSP3Q**

```
ASSET TYPE: [fill C_ASNAME]        |JOINT WITH:
                                   |{display names marked in JTWHO}
[fill SORRYFIL]                    |{star children's names}
Was the [fill 4MONQRTFIL] amount   |
[fill SINCEFIL] less than          |
150 dollars, between 150 and 500 dollars,
between 500 and 1,500 dollars, or more
than 1,500 dollars?                |
                                   |
    (1)  Less than $150            |
    (2)  $150 to $499.99           |
    (3)  $500 to $1,499.99         |
    (4)  $1,500 or more            |
                                   |
      @                            |
```

Mark One Only   **JCATSP3Y**

```
ASSET TYPE: [fill C_ASNAME]        |JOINT WITH:
                                   |{display names marked in JTWHO}
[fill SORRYFIL]                    |{star children's names}
Is the annual amount less than 500 |
dollars, between 500 and 1,500 dollars,
between 1,500 and 5,000 dollars, or more
than 5,000 dollars?                |
                                   |
    (1)  Less than $500            |
    (2)  $500 to $1,499.99         |
    (3)  $1,500 to $4,999.99       |
    (4)  $5,000 or more            |
                                   |
      @                            |
```

Mark One Only

JINTCH_PD

```
(Earlier I recorded that [fill TEMPNAME]    | JOINT WITH:
owned [fill ASNAME] jointly with            | {display names marked in JTWHO
**READ STARRED NAMES**.)                     | {star children's 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         |
                                      H     |
     (1)  4-month total                     |
     (2)  Monthly amounts                   |
     (3)  Quarterly amount                  |
     (4)  Annual amount                     |
     (5)  DO NOT READ -- None of these      |
                                            |
        @                                   |
```

Multiple Entry

JTINTCH

```
[fill ANOTHERFIL]                           | JOINT WITH:
[fill PERIODFIL]                            | {display names marked in JTWHO}
[fill HOWMUCHFIL]                           | {star children's names}
by these joint [fill ASNAME]?               |
                                            |
READ NAMES IF NECESSARY                      |
ENTER (N) FOR NONE OR NO MORE                |
[fill ENTERLFIL]                            |
                                            |
     $@1                                     |
     $@2                                     |
     $@3                                     |
     $@4                                     |
     $@5                                     |
     $@6                                     |
                                            |
     Total: $[TOTALFIL2]                    |
```

Multiple Entry

JTINTCH2

```
How much interest or dividend income was    | JOINT WITH:
produced by these joint [fill ASNAME]?      | {display names marked in JTWHO}
                                      H     | {star children's names}
ENTER (N) FOR NONE OR NO MORE               |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT       |
[fill ENTERLFIL]                            |
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) BACKUP AND CORRECT
       (P) Proceed

          @
```

<div style="text-align: center;">Mark One Only</div>

JCATCH1Q

```
ASSET TYPE: [fill C_ASNAME]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
Was the [fill 4MONQRTFIL] 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               |
                                   |
      @                            |
```

<div style="text-align: center;">Mark One Only</div>

JCATCH1Y

```
ASSET TYPE: [fill C_ASNAME]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
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              |
                                   |
      @                            |
```

<div style="text-align: center;">Mark One Only</div>

JCATCH2Q

```
ASSET TYPE: [fill C_ASNAME]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
Was the [fill 4MONQRTFIL] 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              |
                                   |
      @                            |
```

<div style="text-align: center;">Mark One Only</div>

JCATCH2Y

```
ASSET TYPE: [fill C_ASNAME]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
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   **JCATCH3Q**

```
ASSET TYPE: [fill C_ASNAME]         |JOINT WITH:
                                    |{display names marked in JTWHO}
[fill SORRYFIL]                     |{star children's names}
Was the [fill 4MONQRTFIL] amount    |
[fill SINCEFIL] less than           |
150 dollars, between 150 and 500 dollars, |
between 500 and 1,500 dollars, or more |
than 1,500 dollars?                 |
                                    |
    (1)  Less than $150             |
    (2)  $150 to $499.99            |
    (3)  $500 to $1,499.99          |
    (4)  $1,500 or more             |
                                    |
       @                            |
```

Mark One Only   **JCATCH3Y**

```
ASSET TYPE: [fill C_ASNAME]         |JOINT WITH:
                                    |{display names marked in JTWHO}
[fill SORRYFIL]                     |{star children's names}
Is the annual amount less than      |
500 dollars, between 500 and 1,500  |
dollars, between 1,500 and 5,000 dollars, |
or more than 5,000 dollars?         |
                                    |
    (1)  Less than $500             |
    (2)  $500 to $1,499.99          |
    (3)  $1,500 to $4,999.99        |
    (4)  $5,000 or more             |
                                    |
       @                            |
```

Mark One Only   **JTOTHINT_PD**

```
(Earlier I recorded that [fill TEMPNAME] |JOINT WITH:
owned [fill ASNAME] jointly with    |{display names marked in JTWHO}
**READ NAME(S)**.)                  |{star childrens' names}
                                    |
What is the easiest way for you to tell |
me about the share of the interest or |
dividend income [fill TEMPNAME]     |
[fill ANDSPKIDFIL] received from these |
jointly held [fill ASNAME]?         |
                                    |
READ ANSWER CATEGORIES IF NECESSARY     H|
    (1)  4-month total              |
    (2)  Monthly amounts            |
    (3)  Quarterly amount           |
    (4)  Annual amount              |
    (5)  DO NOT READ -- None of these |
                                    |
       @                            |
```

Multiple Entry

JTOTHINT

```
[fill ANOTHERFIL]                          | JOINT WITH:
[fill PERIODFIL]                           | {display names marked in JTWHO}
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]        | {star children's names}
by these joint                             |
[fill ASNAME]?                             |
                                           |
READ NAMES IF NECESSARY                     |
ENTER (N) FOR NONE OR NO MORE               |
[fill ENTERLFIL]                           |
                                           |
     $@1                                   |
     $@2                                   |
     $@3                                   |
     $@4                                   |
     $@5                                   |
     $@6                                   |
                                           |
     Total: $[TOTALFIL3]                   |
```

Multiple Entry

JTOTHINT2

```
What was [fill PTEMPNAME]                   | JOINT WITH:
[fill ANDSPKIDFIL] share of the interest    | {display names marked in JTWHO}
or dividend income produced by these        | {star children's names}
joint [fill ASNAME]?                   H    |
ENTER (N) FOR NONE OR NO MORE               |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT        |
[fill ENTERLFIL]                           |
in [fill MONTH4]?                          |
@41   @42   @43                            |
                                           |
How about in [fill MONTH3]?                 |
@31   @32   @33                            |
                                           |
And [fill MONTH2]?                         |
@21   @22   @23                            |
                                           |
And [fill MONTH1]?                         |
@11   @12   @13                            |
4-Month Total: $[fill JNTOTINT]            |
```

Mark One Only

BIGAST3

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1) BACKUP AND CORRECT
        (P) Proceed

          @
```

Mark One Only

JCATOT1Q

```
ASSET TYPE: [fill C_ASNAME]                 | JOINT WITH:
                                           | {display names marked in JTWHO}
[fill SORRYFIL]                            | {star children's names}
Was the [fill 4MONQRTFIL] amount            |
[fill SINCEFIL] less than 10 dollars,       |
between 10 and 25 dollars,                  |
between 25 and 50 dollars,                  |
or more than 50 dollars?                    |
                                           |
    (1)  Less than $10                     |
    (2)  $10 to $24.99                     |
    (3)  $25 to $49.99                     |
    (4)  $50 or more                       |
                                           |
     @                                     |
```

Mark One Only | **JCATOT1Y**

```
ASSET TYPE: [fill C_ASNAME]              | JOINT WITH:
                                         | {display names marked in JTWHO}
[fill SORRYFIL]                          | {star children's names}
Is the annual amount less than           |
25 dollars, between 25 and 75 dollars,   |
between 75 and 150 dollars, or more      |
than 150 dollars?                        |
                                         |
    (1)  Less than $25                   |
    (2)  $25 to $74.99                   |
    (3)  $75 to $149.99                  |
    (4)  $150 or more                    |
                                         |
       @                                 |
```

Mark One Only | **JCATOT2Q**

```
ASSET TYPE: [fill C_ASNAME]              | JOINT WITH:
                                         | {display names marked in JTWHO}
[fill SORRYFIL]                          | {star children's names}
Was the [fill 4MONQRTFIL] amount         |
[fill SINCEFIL] less than 50 dollars,    |
between 50 and 150 dollars, between 150  |
and 500 dollars, or more than 500 dollars?|
                                         |
    (1)  Less than $50                   |
    (2)  $50 to $149.99                  |
    (3)  $150 to $499.99                 |
    (4)  $500 or more                    |
                                         |
       @                                 |
```

Mark One Only | **JCATOT2Y**

```
ASSET TYPE: [fill C_ASNAME]              | JOINT WITH:
                                         | {display names marked in JTWHO}
[fill SORRYFIL]                          | {star children's names}
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 | **JCATOT3Q**

```
ASSET TYPE: [fill C_ASNAME]              | JOINT WITH:
                                         | {display names marked in JTWHO}
[fill SORRYFIL]                          | {star children's names}
Was the [fill 4MONQRTFIL] amount         |
[fill SINCEFIL] less than 150 dollars,   |
between 150 and 500 dollars, between 500 |
and 1,500 dollars, or more than 1,500    |
dollars?                                 |
                                         |
    (1)  Less than $150                  |
    (2)  $150 to $499.99                 |
    (3)  $500 to $1,499.99               |
    (4)  $1,500 or more                  |
                                         |
       @                                 |
```

Mark One Only

JCATOT3Y

```
ASSET TYPE: [fill C_ASNAME]          | JOIN WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Is the annual amount less than       |
500 dollars, between 500 and 1,500   |
dollars, between 1,500 and 5,000 dollars, |
or more than 5,000 dollars?          |
                                     |
     (1)  Less than $500             |
     (2)  $500 to $1,499.99          |
     (3)  $1,500 to $4,999.99        |
     (4)  $5,000 or more             |
                                     |
      @                              |
```

Mark One Only

EXCL_CD

```
     Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned
     [fill ASNAME] [fill OWNNAMEFIL].
     Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,
     or [fill DODOES] [fill HESHE] own them separately from any retirement
     account -- or both?
                                                          H
         (1)  All CDs are included in IRA/Keogh/401k/403b/thrift accounts
         (2)  All CDs are owned separately from retirement accounts
         (3)  Both -- some are included in retirement accounts
              and some are owned separately

          @
```

Mark One Only

OINT_PD

```
     [fill INCOMENOWFIL]

     [fill EARLIERFIL]  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
                                                          H
         (1)  4-month total
         (2)  Monthly amounts
         (3)  Quarterly amount
         (4)  Annual amount

         (5)  DO NOT READ -- None of these

          @
```

Multiple Entry

OINT

```
     [fill ANOTHERFIL]
     [fill PERIODFIL]
     [fill HOWMUCHFIL] by these [fill ASNAME]?
                                                          H
     ENTER (N) FOR NONE OR NO MORE
     [fill ENTERLFIL]

         $@1
         $@2
         $@3
         $@4
         $@5
         $@6

         Total: $[fill TOTALFIL4]
```

Multiple Entry **OINT2**

```
What was the total amount of interest or dividend income
[fill TEMPNAME] earned from these [fill ASNAME]...
                                                              H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total: $[fill OWNINT]
```

Mark One Only **BIGAST4**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP AND CORRECT
     (P) Proceed

        @
```

Mark One Only **OCAT1Q**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] amount [fill SINCEFIL]
less than 10 dollars, between 10 and 25 dollars,
between 25 and 50 dollars, or more than 50 dollars?

     (1)  Less than $10
     (2)  $10 to $24.99
     (3)  $25 to $49.99
     (4)  $50 or more

        @
```

Mark One Only **OCAT1Y**

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 25 dollars,
between 25 and 75 dollars, between 75 and
150 dollars, or more than 150 dollars?

     (1)  Less than $25
     (2)  $25 to $74.99
     (3)  $75 to $149.99
     (4)  $150 or more

        @
```

<div style="text-align: center">Mark One Only</div>

OCAT2Q

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIl] 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

      @
```

<div style="text-align: center">Mark One Only</div>

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

      @
```

<div style="text-align: center">Mark One Only</div>

OCAT3Q

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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

      @
```

<div style="text-align: center">Mark One Only</div>

OCAT3Y

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 500 dollars, between
500 and 1,500 dollars, between 1,500 and 5,000 dollars,
or more than 5,000 dollars?

     (1)  Less than $500
     (2)  $500 to $1,499.99
     (3)  $1,500 to $4,999.99
     (4)  $5,000 or more

      @
```

Enter Number

DKINT

```
[fill ASIDEFRMFIL]
is the total amount of interest or dividend income
[fill TEMPNAME] [fill HAVHAS] earned since [fill MONTH1] 1st on all
[fill OTHERFIL] [fill ASNAME] [fill HESHE] owned?

[fill ENTERLFIL]

     $@
```

Mark One Only

DKCAT1Q

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 10 dollars,
between 10 and 25 dollars, between 25 and 50 dollars,
or more than 50 dollars?

    (1)  Less than $10
    (2)  $10 to $24.99
    (3)  $25 to $49.99
    (4)  $50 or more

      @
```

Mark One Only

DKCAT2Q

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 50 dollars,
between 50 and 150 dollars, between 150 and 500 dollars,
or more than 500 dollars?

    (1)  Less than $50
    (2)  $50 to $149.99
    (3)  $150 to $499.99
    (4)  $500 or more

      @
```

Mark One Only

DKCAT3Q

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 150 dollars,
between 150 and 500 dollars, between 500 and 1,500 dollars,
or more than 1,500 dollars?

    (1)  Less than $150
    (2)  $150 to $499.99
    (3)  $500 to $1,499.99
    (4)  $1,500 or more

      @
```

Mark One Only

JTANYWSP

Earlier I recorded that [fill TEMPNAME] owned [fill ASNAME2] jointly with **READ NAMES**.
 	
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?
 	
                      H
    (1) Dividend CHECKS
    (2) CREDITED or AUTOMATICALLY
         REINVESTED dividends
    (3) Both
    (4) Neither; no dividends received
 	
    @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star small children's names}

Mark One Only

NODIVSP

ASK IF NECESSARY: Just to be sure, [fill TEMPNAME] and [fill SPOUSEFIL] have received no dividends of any kind from these joint [fill ASNAME2] since [fill MONTH1] 1st -- is that correct?
 	
    (1) Yes; correct;
         no dividends received
    (2) No; incorrect;
         DID RECEIVE dividends
 	
    @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star small children's names}

Mark One Only

JTDIVSP_PD

What is the easiest way for you to tell me about [fill SHAREFIL] the dividend income [fill ANDSPKIDFIL] received from those jointly held [fill ASNAME2]?
 	
READ ANSWER CATEGORIES IF NECESSARY
                       H
    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount
 	
    (5) DO NOT READ -- None of these
 	
    @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star small children's names}

Multiple Entry   **JTDIVSP**

```
[fill SHAREFIL]                          | JOINT WITH:
                                         | {display names marked in JTWHO2}
[fill INCLUDEFIL] [fill HOWMUCHFIL]      | {star small children's names}
[fill ISWASFIL][fill YOURTHEIRFIL]       |
[fill CREDITEDFIL]                       |
dividend income [fill WASFIL]            |
[fill PRODUCEDFIL]                       |
by all these joint [fill ASNAME2]?       |
                                    H    |
READ NAMES IF NECESSARY                  |
ENTER (N) FOR NONE OR NO MORE            |
[fill ENTERLFIL]                         |
                                         |
     $@1      $@2                        |
     $@3      $@4                        |
     $@5      $@6                        |
                                         |
     Total: $[TOTALFIL5]                 |
```

Multiple Entry   **JTDIVSP2**

```
[fill SHAREFIL]                          | JOINT WITH:
                                         | {display name marked in JTWHO2
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]| {star small children's names}
[fill CREDITEDFIL] dividend              |
income produced by all these joint       |
[fill ASNAME2]...                        |
ENTER (N) FOR NONE OR NO MORE       H    |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT    |
[fill ENTERLFIL]                         |
                                         |
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) BACKUP AND CORRECT
          (P) Proceed

            @
```

Mark One Only   **JDIVSP1Q**

```
ASSET TYPE: MUTUAL FUNDS                 | JOINT WITH:
                                         | {display names marked in JTWHO2}
[fill SORRYFIL]                          | {star small children's names}
Was the [fill 4MONQRTFIL] amount         |
[fill SINCEFIL] less than 100 dollars,   |
between 100 and 400 dollars,             |
between 400 and 1,000 dollars,           |
or more than 1,000 dollars?              |
                                         |
     (1)  Less than $100                 |
     (2)  $100 to $399.99                |
     (3)  $400 to $999.99                |
     (4)  $1,000 or more                 |
                                         |
      @                                  |
```

Mark One Only

JDIVSP1Y

```
ASSET TYPE: MUTUAL FUNDS          |JOINT WITH:
                                  |{display names marked in JTWHO2}
[fill SORRYFIL]                   |{star small children's names}
Is the annual amount less than 250|
dollars, between 250 and 1,000    |
dollars,                          |
between 1,000 and 2,500 dollars,  |
or more than 2,500 dollars?       |
                                  |
    (1)  Less than $250           |
    (2)  $250 to $999.99          |
    (3)  $1,000 to $2,499.99      |
    (4)  $2,500 or more           |
                                  |
       @                          |
```

Mark One Only

JDIVSP2Q

```
ASSET TYPE: STOCKS                |JOINT WITH:
                                  |{display names marked in JTWHO2}
[fill SORRYFIL]                   |{star small children's names}
Was the [fill 4MONQTRFIL] amount  |
[fill SINCEFIL] less than 25      |
dollars,                          |
between 25 and 100 dollars,       |
between 100 and 500 dollars,      |
or more than 500 dollars?         |
                                  |
    (1)  Less than $25            |
    (2)  $25 to $99.99            |
    (3)  $100 to $499.99          |
    (4)  $500 or more             |
                                  |
       @                          |
```

Mark One Only

JDIVSP2Y

```
ASSET TYPE: STOCKS                |JOINT WITH:
                                  |{display names marked in JTWHO2}
[fill SORRYFIL]                   |{star small children's names}
Was the annual amount less than   |
100                               |
dollars, between 100 and 500      |
dollars,                          |
between 500 and 1,000 dollars, or |
more                              |
than 1,000 dollars?               |
                                  |
    (1)  Less than $100           |
    (2)  $100 to $499.99          |
    (3)  $500 to $999.99          |
    (4)  $1,000 or more           |
                                  |
       @                          |
```

JTANYWCH

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?
 	
                                   H
(1) Dividend CHECKS
(2) CREDITED or AUTOMATICALLY
      REINVESTED dividends
(3) Both
(4) Neither; no dividends received
 	
   @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star small children's names}

NODIVCH

Mark One Only

ASK IF NECESSARY: Just to be sure, [fill TEMPNAME] and **READ STARRED NAME(S)** have received no dividends of any kind from these joint [fill ASNAME2] since [fill MONTH1] 1st -- is that correct?
 	
(1) Yes; correct;
      no dividends received
(2) No; incorrect;
      DID RECEIVE dividends
 	
   @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star small children's names}

JTDIVCH_PD

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
                                H
(1) 4-month total
(2) Monthly amounts
(3) Quarterly amount
(4) Annual amount
 	
(5) DO NOT READ -- None of these
 	
   @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star small children's names}

<div align="center">Multiple Entry</div>

<div align="right">

JTDIVCH

</div>

```
[fill INCLUDEFIL] [fill CREDITEDFIL]    |JOINT WITH:
dividend income [fill ISWASFIL]         |(display names marked in JTWHO2)
[fill PRODUCEDFIL]                      |{star small children's names}
by all these joint [fill ASNAME2]?      |
                                   H    |
READ NAMES IF NECESSARY                 |
ENTER (N) FOR NONE OR NO MORE           |
[fill ENTERLFIL]                        |
     $@1                                |
     $@2                                |
     $@3                                |
     $@4                                |
     $@5                                |
     $@6                                |
                                        |
     Total: $[TOTALFIL7]                |
```

<div align="center">Multiple Entry</div>

<div align="right">

JTDIVCH2

</div>

```
[fill INCLUDEFIL] [fill CREDITEDFIL]    |JOINT WITH:
dividend income was produced by all     |(display names marked in JTWHO2)
these joint [fill ASNAME2]...           |{star small children's names}
                                        |
ENTER (N) FOR NONE OR NO MORE           |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT   |
[fill ENTERLFIL]                        |
                                        |
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]         |
```

<div align="center">Mark One Only</div>

<div align="right">

BIGAST6

</div>

```
   THE AMOUNT ENTERED IS UNUSUALLY LARGE.

      (1) BACKUP AND CORRECT
      (P) Proceed

       @
```

<div align="center">Mark One Only</div>

<div align="right">

JDIVCH1Q

</div>

```
ASSET TYPE: MUTUAL FUNDS                |JOINT WITH:
                                        |{display names marked in JTWHO2}
[fill SORRYFIL]                         |{star small children's names}
Was the [fill 4MONQRTFIL] 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                 |
                                        |
     @                                  |
```

<div style="text-align: center">Mark One Only</div>

JDIVCH1Y

```
ASSET TYPE: MUTUAL FUNDS        |JOINT WITH:
                                |{display names marked in JTWHO2}
[fill SORRYFIL]                 |{star small children's names}
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         |
                                |
      @                         |
```

<div style="text-align: center">Mark One Only</div>

JDIVCH2Q

```
ASSET TYPE: STOCKS              |JOINT WITH:
                                |{display names marked in JTWHO2}
[fill SORRYFIL]                 |{star small children's names}
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           |
                                |
      @                         |
```

<div style="text-align: center">Mark One Only</div>

JDIVCH2Y

```
ASSET TYPE: STOCKS              |JOINT WITH:
                                |{display names marked in JTWHO2}
[fill SORRYFIL]                 |{star small children's names}
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]    |JOINT WITH:
owned [fill ASNAME2] jointly with          |{display names marked in JTWHO2}
**READ NAME(S)**.                          |{star small children's names}
                                           |
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?                  |
                                       H   |
    (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,        |JOINT WITH:
these joint [fill ASNAME2] produced no     |{display names marked in JTWHO2}
dividends of any kind since                |{star small children's names}
[fill MONTH1] 1st -- is that correct?      |
                                           |
    (1)  Yes; correct;                      |
         no dividends received             |
    (2)  No; incorrect;                      |
         DID RECEIVE dividends             |
                                           |
      @                                    |
```

Mark One Only

JTOTHDIV_PD

```
What is the easiest way for you to tell    |JOINT WITH:
me about the share of the dividend         |{display names marked in JTWHO2
income [fill TEMPNAME]                      |{star small children's names}
[fill ANDSPKIDFIL] received from           |
those jointly held [fill ASNAME2]?         |
                                           |
READ ANSWER CATEGORIES IF NECESSARY        |
                                       H   |
    (1)  4-month total                      |
    (2)  Monthly amounts                     |
    (3)  Quarterly amount                    |
    (4)  Annual amount                       |
                                           |
    (5)  DO NOT READ -- None of these       |
                                           |
      @                                    |
```

<div align="center">Multiple Entry</div>   **JTOTHDIV**

```
INCOME SHARE FOR: [fill SHAREFIL]       |JOINT WITH:
                                        |{display names marked in JTWHO2}
[fill INCLUDEFIL] [fill ISWASFIL]       |{star small children's names}
[fill YOURTHEIRFIL]                     |
[fill CREDITEDFIL]                      |
dividend income                         |
[fill PRODUCEDFIL]                      |
by all these joint [fill ASNAME2]?      |
                                     H  |
READ NAMES IF NECESSARY                 |
ENTER (N) FOR NONE OR NO MORE           |
[fill ENTERLFIL]                        |
                                        |
     $@1      $@2                        |
     $@3      $@4                        |
     $@5      $@6                        |
                                        |
     Total: $[TOTALFIL9]                |
```

<div align="center">Multiple Entry</div>   **JTOTHDIV2**

```
INCOME SHARE FOR: [fill SHAREFIL]       |JOINT WITH:
                                        |{display names marked in JTWHO2}
[fill INCLUDEFIL] was                   |{star small children's names}
[fill YOURTHEIRFIL]                     |
[fill CREDITEDFIL]                      |
dividend income produced                |
by all these joint [fill ASNAME2]...    |
ENTER (N) FOR NONE OR NO MORE           |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT   |
[fill ENTERLFIL]                        |
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]         |
```

<div align="center">Mark One Only</div>   **BIGAST7**

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1) BACKUP AND CORRECT
        (P) Proceed

          @
```

Mark One Only

JDIVOT1Q

```
INCOME SHARE FOR: [fill TEMPNAME]       |JOINT WITH:
                  [fill ANDSPKIDFIL]     |{display names marked in JTWHO2}
                                         |{star small children's names}
ASSET TYPE: MUTUAL FUNDS                 |
                                         |
[fill SORRYFIL]                          |
Was the [fill 4MONQRTFIL] 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]        |JOINT WITH:
                  [fill ANDSPKIDFIL]      |{display names marked in JTWHO2}
                                          |{star small children's names}
ASSET TYPE: MUTUAL FUNDS                  |
                                          |
[fill SORRYFIL]                           |
Is the annual amount less than 250        |
dollars, between 250 and 1,000 dollars,   |
between 1,000 and 2,500 dollars, or more  |
than 2,500 dollars?                       |
                                          |
    (1)  Less than $250                   |
    (2)  $250 to $999.99                  |
    (3)  $1,000 to $2,499.99             |
    (4)  $2,500 or more                  |
                                          |
     @                                    |
```

Mark One Only

JDIVOT2Q

```
Income Share For: [fill TEMPNAME]        |JOINT WITH:
                  [fill ANDSPKIDFIL]      |{display names marked in JTWHO2}
                                          |{star small children's names}
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                    |
                                          |
     @                                    |
```

<div style="text-align: right">

JDIVOT2Y
</div>

Mark One Only

```
INCOME SHARE FOR: [fill TEMPNAME]        |JOINT WITH:
                  [fill ANDSPKIDFIL]      |{display names marked in JTWHO2}
                                          |{star small children's names}
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                   |
                                          |
     @                                    |
```

<div style="text-align: right">

EXCLUDE
</div>

Mark One Only

```
    Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned
    [fill SOMEFIL] [fill FNDSTKFIL2][fill INNAMEFIL]

    Are these [fill FNDSTKFIL2] included in
    [fill IRA401FIL]
    or [fill DODOES] [fill HESHE] own them separately from any
    retirement account -- or both?
                                                              H
        (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

           @
```

<div style="text-align: right">

OWNTYPE
</div>

Mark One Only

```
    [fill EARLIERFIL]

    What kind of dividends [fill DODOES] [fill TEMPNAME] get from these
    [fill FNDSTK1FIL]?  [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

           @
```

<div style="text-align: right">

NODIVOWN
</div>

Mark One Only

```
    ASK IF NECESSARY:
    Just to be sure, these [fill ASNAME2] produced no dividends
    of any kind since [fill MONTH1] 1st -- is that correct?

        (1) Yes;  correct; no dividends received
        (2) No; incorrect; DID RECEIVE dividends

           @
```

Mark One Only
OWNDIV_PD

```
[fill EARLIERFIL]

[fill INCOMENOWFIL]

What is the easiest way for you to tell me about
[fill YOURNAMEFIL] dividend income from
[fill ASNAME2] [fill OWNNAMEFIL]

READ ANSWER CATEGORIES IF NECESSARY

     (1)  4-month total
     (2)  Monthly amounts
     (3)  Quarterly amount
     (4)  Annual amount

     (5)  DO NOT READ -- None of these

      @
```

Multiple Entry
OWNDIV

```
[fill ANOTHERFIL]
[fill INCLUDEFIL]
[if CREDITEDFIL ne <>][fill CREDITEDFIL] [endif]dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by the [fill ASNAME2] [fill HESHE] owned
[fill INNAMEFIL]?
                                                           H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total: $[fill TOTALFIL11]
```

Multiple Entry
OWNDIV2

```
[fill INCLUDEFIL] [fill CREDITEDFIL] dividend income did
[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
[fill HESHE] owned in [fill HISHER] own name...
                                                           H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total: $[fill OWNADV]
```

<div align="center">Mark One Only</div>   **BIGAST8**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACKUP AND CORRECT
    (P) Proceed

      @
```

<div align="center">Mark One Only</div>   **ODIV1Q**

```
ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than 100 dollars,
between 100 and 400 dollars, between 400 and 1,000 dollars,
or more than 1,000 dollars?

    (1)  Less than $100
    (2)  $100 to $399.99
    (3)  $400 to $999.99
    (4)  $1,000 or more

      @
```

<div align="center">Mark One Only</div>   **ODIV1Y**

```
ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250 dollars, between 250 and
1,000 dollars, between 1,000 and 2,500 dollars, or more than
2,500 dollars?

    (1)  Less than $250
    (2)  $250 to $999.99
    (3)  $1,000 to $2,499.99
    (4)  $2,500 or more

      @
```

<div align="center">Mark One Only</div>   **ODIV2Q**

```
ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL] less than
25 dollars, between 25 and 100 dollars, between 100 and 500 dollars,
or more than 500 dollars?

    (1)  Less than $25
    (2)  $25 to $99.99
    (3)  $100 to $499.99
    (4)  $500 or more

      @
```

<div align="center">Mark One Only</div>   **ODIV2Y**

```
ASSET TYPE: STOCKS

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between 100 and 500 dollars,
between 500 and 1,000 dollars, or more than 1,000 dollars?

    (1)  Less than $100
    (2)  $100 to $499.99
    (3)  $500 to $999.99
    (4)  $1,000 or more

      @
```

Enter Number

DKDIV

```
[fill ASIDEFRMFIL]
is the total amount of dividend income [fill TEMPNAME]
[fill HAVHAS] earned since [fill MONTH1] 1st on all [fill OTHERFIL]
[fill ASNAME2] [fill HESHE] owned?

[fill ENTERLFIL]


       $@
```

Mark One Only

DKDIV1M

```
ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 100 dollars,
between 100 and 400 dollars, between 400 and 1,000 dollars,
or more than 1,000 dollars?

     (1)  Less than $100
     (2)  $100 to $399.99
     (3)  $400 to $999.99
     (4)  $1,000 or more

        @
```

Mark One Only

DKDIV2M

```
ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 25 dollars,
between 25 and 100 dollars, between 100 and 500 dollars,
or more than 500 dollars?

     (1)  Less than $25
     (2)  $25 to $99.99
     (3)  $100 to $499.99
     (4)  $500 or more

        @
```

Mark One Only

JTRENT_PD

```
(Earlier I recorded that [fill TEMPNAME]      JOINT WITH:
owned rental property jointly with            {display names marked in JTWHO3}
[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
                                    H
     (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]                          JOINT WITH:
[fill PERIODFIL]                           {display names marked in JTWHO3}
[fill HOWMUCHFIL]
in GROSS RENT from all property
[fill THEYFIL] owned jointly?
                                      H
READ NAMES IF NECESSARY
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total: $[TOTALFIL13]
```

Mark One Only | **BIGAST9**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

          @
```

Multiple Entry | **JTRENT2**

```
[fill HOWMUCHFIL] GROSS RENT from the      JOINT WITH:
property [fill YOUTHEYFIL] owned jointly?   {display names marked in JTWHO3}
                                      H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERFIL]

in [fill MONTH4]?
@41   @42   @43   @44   @45

How about in [fill MONTH3]?
@31   @32   @33   @34   @35

And [fill MONTH2]?
@21   @22   @23   @24   @25

And [fill MONTH1]?
@11   @12   @13   @14   @15
4-Month Total: $[fill JARNT_TOT]
```

Mark One Only | **BIGAST10**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

          @
```

Multiple Entry	**JTCLEAR**

```
[fill PERIODFIL]                          |JOINT WITH:
[fill HOWMUCHFIL]                         |{display names marked in JTWHO3}
NET INCOME or net loss after expenses?    |
                                       H  |
READ NAMES IF NECESSARY                   |
ENTER A NET LOSS AS A NEGATIVE AMOUNT      |
ENTER (N) FOR NONE OR NO MORE             |
[fill ENTERLFIL]                          |
                                          |
    $@1                                   |
    $@2                                   |
    $@3                                   |
    $@4                                   |
    $@5                                   |
    $@6                                   |
                                          |
    Total: $[TOTALFIL14]                  |
```

Multiple Entry	**JTCLEAR2**

```
[fill WHATWASFIL] NET INCOME              |JOINT WITH:
or net loss after expenses...             |{display names marked in JTWHO3}
ENTER A NET LOSS AS A NEGATIVE AMOUNT      |
ENTER (N) FOR NONE OR NO MORE             |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT     |
[fill ENTERFIL]                           |
                                          |
in [fill MONTH4]?                         |
@41   @42   @43   @44   @45               |
                                          |
How about in [fill MONTH3]?               |
@31   @32   @33   @34   @35               |
                                          |
And [fill MONTH2]?                        |
@21   @22   @23   @24   @25               |
                                          |
And [fill MONTH1]?                        |
@11   @12   @13   @14   @15               |
4-Month Total: $[fill JACLR_TOT]          |
```

Mark All That Apply	**AL_CLEAR**

```
    DO NOT READ TO RESPONDENT

    NET AMOUNT CANNOT EXCEED GROSS.

    PRESS F1 TO BACK UP AND CORRECT
    (P) TO PROCEED @
```

Mark One Only	**BIGAST11**

```
    [fill RESPFIL]

    THE AMOUNT ENTERED IS [fill LARGEFIL].

        (1) BACKUP AND CORRECT
        (P) Proceed

         @
```

Mark One Only

JTCLR1Q

```
ASSET TYPE: RENTAL PROPERTY          |JOINT WITH:
                                     |{display names marked in JTWHO3}
[fill SORRYFIL]                      |
Was the [fill 4MONQRTFIL] amount     |
[fill SINCEFIL] less than 250 dollars,|
between 250 and 1,000 dollars,       |
between 1,000 and 2,000 dollars,     |
or more than 2,000 dollars?          |
                                     |
    (1)  Less than $250              |
    (2)  $250 to $999.99             |
    (3)  $1,000 to $1,999.99         |
    (4)  $2,000 or more              |
                                     |
      @                              |
```

Mark One Only

JTCLR1Y

```
ASSET TYPE: RENTAL PROPERTY          |JOINT WITH:
                                     |{display names marked in JTWHO3}
[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]|JOINT WITH:
owned rental property jointly with   |{display names marked in JTWHO3}
**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  |
                                   H |
    (1)  4-month total              |
    (2)  Monthly amounts            |
    (3)  Quarterly amount           |
    (4)  Annual amount              |
                                     |
    (5)  DO NOT READ -- None of these|
                                     |
      @                              |
```

Multiple Entry

JTOTHRNT

```
[fill ANOTHERFIL]                     |JOINT WITH:
[fill PERIODFIL]                      |{display names marked in JTWHO3}
[fill HOWMUCHFIL] [fill HOWMUCHFIL2]  |
GROSS RENT from all jointly-owned rental |
property?                             |
                                   H  |
READ NAMES IF NECESSARY               |
ENTER (N) FOR NONE OR NO MORE         |
[fill ENTERLFIL]                      |
                                      |
     $@1                              |
     $@2                              |
     $@3                              |
     $@4                              |
     $@5                              |
     $@6                              |
                                      |
     Total: $[TOTALFIL15]             |
```

Mark One Only

BIGAST12

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

            @
```

Multiple Entry

JTOTHRNT2

```
What was [fill PTEMPNAME]             |JOINT WITH:
share of the GROSS RENT from all      |{display names marked in JTWHO3}
jointly-owned rental property?        |
                                   H  |
ENTER (N) FOR NONE OR NO MORE         |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT |
[fill ENTERFIL]                       |
                                      |
in [fill MONTH4]?                     |
@41   @42   @43                       |
                                      |
How about in [fill MONTH3]?           |
@31   @32   @33                       |
                                      |
And [fill MONTH2]?                    |
@21   @22   @23                       |
                                      |
And [fill MONTH1]?                    |
@11   @12   @13                       |
4-Month Total: $[fill JARNTOTH]       |
```

Mark One Only

BIGAST13

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

            @
```

Multiple Entry

JTOTHCLR

```
[fill PERIODFIL]                    | JOINT WITH:
[fill HOWMUCHFIL] [fill HOWMUCHFIL2] | {display names marked in JTWHO3}
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       |
[fill ENTERLFIL]                    |
                                    |
     $@1                            |
     $@2                            |
     $@3                            |
     $@4                            |
     $@5                            |
     $@6                            |
                                    |
     Total: $[TOTALFIL16]           |
```

Multiple Entry

JTOTHCLR2

```
What was [fill PTEMPNAME]             | JOINT WITH:
share of the NET INCOME or net loss after | {display names marked in JTWHO3}
expenses...                           |
ENTER A NET LOSS AS A NEGATIVE AMOUNT   H |
ENTER (N) FOR NONE OR NO MORE         |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT |
[fill ENTERFIL]                       |
                                      |
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 LARGEFIL].

         (1) BACKUP AND CORRECT
         (P) Proceed

          @
```

JCLROT1Q

Mark One Only

```
ASSET TYPE: RENTAL PROPERTY        |JOINT WITH:
                                   |{display names marked in JTWHO3}
[fill SORRYFIL]                    |
Was the [fill 4MONQRTFIL] 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            |
                                   |
      @                            |
```

JCLROT1Y

Mark One Only

```
ASSET TYPE: RENTAL PROPERTY        |JOINT WITH:
                                   |{display names marked in JTWHO3}
[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            |
                                   |
      @                            |
```

OWNRENT_PD

Mark One Only

```
    (Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned some
    rental property[fill OWNNAMEFIL].)

    What is the easiest way for you to tell me about the income
    from this rental property?

    READ ANSWER CATEGORIES IF NECESSARY
                                                          H
        (1)   4-month total
        (2)   Monthly amounts
        (3)   Quarterly amount
        (4)   Annual amount

        (5)   DO NOT READ -- None of these

          @
```

Multiple Entry
OWNRENT

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from this rental property?
                                                              H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

    $@1
    $@2
    $@3
    $@4
    $@5
    $@6

    Total: $[fill TOTALFIL17]
```

Mark One Only
BIGAST15

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1) BACKUP AND CORRECT
    (P) Proceed

     @
```

Multiple Entry
OWNRENT2

```
How much GROSS RENT did [fill TEMPNAME] receive
from this rental property...
                                                              H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERFIL]

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) BACKUP AND CORRECT
    (P) Proceed

     @
```

Multiple Entry
OWNCLEAR

```
[fill PERIODFIL]
[fill HOWMUCHFIL]
NET INCOME or net loss after expenses?
                                                         H

ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

      $@1
      $@2
      $@3
      $@4
      $@5
      $@6


      Total: $[fill TOTALFIL18]
```

Multiple Entry
OWNCLEAR2

```
What was [fill PTEMPNAME] NET INCOME
or net loss after expenses...
                                                         H

ENTER (N) FOR NONE OR NO MORE
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total: $[fill OACLR_TOT]
```

Mark One Only
BIGAST17

```
[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LARGEFIL].

      (1) BACKUP AND CORRECT
      (P) Proceed

      @
```

Mark One Only
OCLR1Q

```
ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] amount [fill SINCEFIL] less than
250 dollars, between 250 and 1,000 dollars, between 1,000
and 2,000 dollars, or more than 2,000 dollars?

      (1)  Less than $250
      (2)  $250 to $999.99
      (3)  $1,000 to $1,999.99
      (4)  $2,000 or more

       @
```

Mark One Only   **OCLR1Y**

```
ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]
Is the annual amount less than 500 dollars, between 500 and 2,500
dollars, between 2,500 and 5,000 dollars, or more than 5,000 dollars?

     (1)  Less than $500
     (2)  $500 to $2,499.99
     (3)  $2,500 to $4,999.99
     (4)  $5,000 or more

      @
```

Enter Number   **DKRNT**

```
[fill ASIDEFRMFIL]
is the total amount of income
[fill TEMPNAME] received in GROSS RENT since [fill MONTH1] 1st
from all [fill OTHERFIL] rental property [fill HESHE] owned?
                                                        H
[fill ENTERLFIL]

     $@
```

Mark One Only   **BIGAST18**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Enter Number   **DKCLEAR**

```
[fill INSTEADFIL]

Since [fill MONTH1] 1st, what has been [fill PTEMPNAME]
NET INCOME or net loss after expenses from this rental property?
                                                        H
ENTER A NET LOSS AS A NEGATIVE AMOUNT
ENTER (N) FOR NONE
[fill ENTERLFIL]

     $@
```

Mark One Only   **BIGAST19**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only   **DKRNT1Q**

```
ASSET TYPE: RENTAL PROPERTY

[fill SORRYFIL]
Was it less than 250 dollars, 250 to 1,000 dollars,
1,000 to 2,000 dollars, or more than 2,000 dollars?

     (1)  less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $1,999.99
     (4)  $2,000 or more

      @
```

Mark One Only

JTMRTINT_PD

(Earlier I recorded that [fill TEMPNAME] held a mortgage from which [fill HESHE] received payments jointly with [fill SPOUSEFIL].)
 	
What is the easiest way for you to tell me about [fill SHAREFIL] the interest income [fill ANDSPKIDFIL] received from the joint mortgages?
 	
READ ANSWER CATEGORIES IF NECESSARY
 	
    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount
 	
    (5) DO NOT READ -- None of these
 	
    @
	JOINT WITH:
	{display names marked in JTWHO4}

(H appears at right of question text)

Multiple Entry

JTMRTINT

[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from all mortgages (from which [fill HESHE] received interest)the two of
[fill THEMYOUFIL] held jointly?
 	
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]
 	
    $@1
    $@2
    $@3
    $@4
    $@5
    $@6
 	
    Total: [FILL TOTALFIL19]
	JOINT WITH:
	{display names marked in JTWHO4}

(H appears at right of question text)

Multiple Entry

JTMRTINT2

How much interest did [fill TEMPNAME] and [fill HISHER] [fill SPOUSE] receive from all mortgages (from which [fill HESHE] received interest) the two of [fill THEMYOUFIL] held jointly... ENTER (N) FOR NONE OR NO MORE ENTER (S) FOR SAME AS PREVIOUS AMOUNT [fill ENTERLFIL] 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]	JOINT WITH: {display names marked in JTWHO4}

(H appears at right of question text)

Mark One Only   **BIGAST20**

```
     THE AMOUNT ENTERED IS UNUSUALLY LARGE.

          (1) BACKUP AND CORRECT
          (P) Proceed

             @
```

Mark One Only   **MRTRG1Q**

```
ASSET TYPE: MORTGAGES                    │JOINT WITH:
                                         │{display names marked in JTWHO4}}
[fill SORRYFIL]                          │
Was the [fill 4MONQRTFIL] amount         │
[fill SINCEFIL] less than 250 dollars,   │
between 250 and 1,000 dollars,           │
between 1,000 and 2,000 dollars,         │
or more than 2,000 dollars?              │
                                         │
     (1)  Less than $250                 │
     (2)  $250 to $999.99                │
     (3)  $1,000 to $1,999.99            │
     (4)  $2,000 or more                 │
                                         │
       @                                 │
```

Mark One Only   **MRTRG1Y**

```
ASSET TYPE: MORTGAGES                    │JOINT WITH:
                                         │{display names marked in JTWHO4}
[fill SORRYFIL]                          │
Was the annual amount less than 500      │
dollars, between 500 and 2,500 dollars,  │
between 2,500 and 5,000 dollars,         │
or more than 5,000 dollars?              │
                                         │
     (1)  Less than $500                 │
     (2)  $500 to $2,499.99              │
     (3)  $2,500 to $4,999.99            │
     (4)  $5,000 or more                 │
                                         │
       @                                 │
```

Mark One Only   **JTOTHMRT_PD**

```
(Earlier I recorded that [fill TEMPNAME] │JOINT WITH:
held a mortgage (from which [fill HESHE]  │{display names marked in JTWHO4}
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       │
                                        H │
     (1)  4-month total                   │
     (2)  Monthly amounts                 │
     (3)  Quarterly amount                │
     (4)  Annual amount                   │
                                          │
     (5)  DO NOT READ -- None of these    │
                                          │
                                          │
       @                                  │
```

Multiple Entry   **JTOTHMRT**

```
[fill ANOTHERFIL]                    |JOINT WITH:
[fill PERIODFIL]                     |{display names marked in JTWHO4}
[fill HOWMUCHFIL]                    |
from all mortgages (from which [fill HESHE]|
received interest) held jointly by   |
[fill HIMHER] and [fill HISHER]      |
investment partner?                  |
                                  H  |
READ NAMES IF NECESSARY              |
ENTER (N) FOR NONE OR NO MORE        |
[fill ENTERLFIL]                     |
                                     |
     $@1                             |
     $@2                             |
     $@3                             |
     $@4                             |
     $@5                             |
     $@6                             |
     Total: $[FILL TOTALFIL20]       |
```

Multiple Entry   **JTOTHMRT2**

```
What was [fill PTEMPNAME] share of the |JOINT WITH:
interest received from all mortgages   |{display names marked in JTWHO4}
(from which [fill HESHE] received      |
interest) held jontly by [fill HIMHER] and|
[fill HISHER] investment partner...    |
ENTER (N) FOR NONE OR NO MORE          |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  |
[fill ENTERLFIL]                       |
in [fill MONTH4]?                   H  |
@41   @42   @43                        |
                                       |
How about in [fill MONTH3]?            |
@31   @32   @33                        |
                                       |
And [fill MONTH2]?                     |
@21   @22   @23                        |
                                       |
And [fill MONTH1]?                     |
@11   @12   @13                        |
4-Month Total: $[fill MIJNTOTH]        |
```

Mark One Only   **BIGAST21**

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1) BACKUP AND CORRECT
        (P) Proceed

          @
```

<div align="center">Mark One Only</div>

OMRTRG1Q

```
ASSET TYPE: MORTGAGES          |JOINT WITH:
                               |{display names marked in JTWHO4}
[fill SORRYFIL]                |
Was the [fill 4MONQRTFIL] 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        |
                               |
      @                        |
```

<div align="center">Mark One Only</div>

OMRTRG1Y

```
ASSET TYPE: MORTGAGES          |JOINT WITH:
                               |{display names marked in JTWHO4}
[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        |
                               |
      @                        |
```

<div align="center">Mark One Only</div>

OWNMTINT_PD

```
    (Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] held
    mortgages [fill OWNAMEFIL](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
                                                              H
        (1)  4-month total
        (2)  Monthly amounts
        (3)  Quarterly amount
        (4)  Annual amount

        (5)  DO NOT READ -- None of these

          @
```

Multiple Entry

OWNMTINT

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL]
from all mortgages (from which [fill HESHE] received interest)
held in [fill HISHER] own name?
                                                            H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

      $@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...
                                                            H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

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) BACKUP AND CORRECT
      (P) Proceed

        @
```

Mark One Only

OWNMTR1Q

```
ASSET TYPE: MORTGAGES

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] amount [fill SINCEFIL] less than
250 dollars, between 250 and 1,000 dollars, between 1,000 and
2,000 dollars, or more than 2,000 dollars?

      (1)  Less than $250
      (2)  $250 to $999.99
      (3)  $1,000 to $1,999.99
      (4)  $2,000 or more

        @
```

Mark One Only   **OWNMTR1Y**

```
ASSET TYPE: MORTGAGES

[fill SORRYFIL]
Was the annual amount less than 500 dollars, between 500 and
2,500 dollars, between 2,500 and 5,000 dollars, or more than
5,000 dollars?

     (1)  Less than $500
     (2)  $500 to $2,499.99
     (3)  $2,500 to $4,999.99
     (4)  $5,000 or more

       @
```

Enter Number   **DKMRT**

```
[fill ASIDEFRMFIL] is the total amount of interest
income [fill TEMPNAME] received since [fill MONTH1] 1st
from all [fill OTHERFIL] mortgages [fill HESHE] owned?
                                                          H
[fill ENTERLFIL]

     $@
```

Mark One Only   **BIGAST23**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP AND CORRECT
     (P) Proceed

       @
```

Mark One Only   **DKMRT1MQ**

```
ASSET TYPE: MORTGAGES

[fill SORRYFIL]
Was the amount since [fill MONTH1] 1st less than 250 dollars,
between 250 and 1,000 dollars, between 1,000 and 2,000 dollars,
or more than 2,000 dollars?

     (1)  Less than $250
     (2)  $250 to $999.99
     (3)  $1,000 to $1,999.99
     (4)  $2,000 or more

       @
```

Mark One Only   **ROYALTY_PD**

```
[fill ASFIL1]
[fill ASFIL2]

(Earlier you said [fill TEMPNAME] had income from
royalties.)

What is the easiest way for you to tell me about
[fill HISHER] royalty income?

READ ANSWER CATEGORIES IF NECESSARY
                                                          H
     (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.)
                                                              H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@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.)
                                                              H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

in [fill MONTH4]?
@41    @42    @43

How about in [fill MONTH3]?
@31    @32    @33

And [fill MONTH2]?
@21    @22    @23

And [fill MONTH1]?
@11    @12    @13
4-Month Total:  $[fill RNDUP1_TOT]
```

Mark One Only | **BIGAST24**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1) BACKUP AND CORRECT
     (P) Proceed

      @
```

Mark One Only | **ROYAL1Q**

```
ASSET TYPE: ROYALTIES

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] amount [fill SINCEFIL] less than
25 dollars, between 25 and 100 dollars,
between 100 and 500 dollars, or more
than 500 dollars?

     (1)  Less than $25
     (2)  $25 to $99.99
     (3)  $100 to $499.99
     (4)  $500 or more

      @
```

Mark One Only   **ROYAL1Y**

```
ASSET TYPE: ROYALTIES

Was the annual amount less than
25 dollars, between 25 and 250 dollars,
between 250 and 1,000 dollars, or more
than 1,000 dollars?

     (1)  Less than $25
     (2)  $25 to $249.99
     (3)  $250 to $999.99
     (4)  $1,000 or more

       @
```

Mark One Only   **RNDUP2_TOT**

```
Earlier you told me that [fill TEMPNAME]   |{Display list of investments: I_OTHFIN}
had [fill OTHFIN]. Since [fill MONTH1]      |
1st, how much income did [fill HESHE]       |
receive from this investment?               |
(If this income is shared, count only       |
[fill HISHER] [fill CHILDFIL]               |
                                          H |
ENTER (N) FOR NONE                          |
ENTER A NET LOSS AS A NEGATIVE AMOUNT       |
                                            |
    $@                                      |
```

Mark One Only   **BIGAST25**

```
[fill RESPFIL]

THE AMOUNT ENTERED IS [fill LARGEFIL].

     (1) BACKUP AND CORRECT
     (P) Proceed

       @
```

Mark One Only   **RNDP2RNG**

```
ASSET TYPE: [fill I_OTHFIN]         |{Display list of investments}
                                    |
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                |
                                    |
     @                              |
```

Mark One Only   **ASTRECUSE**

```
DO NOT READ TO RESPONDENT

Did the respondent use any records to answer any asset questions?

     (1)  Yes
     (2)  No

       @
```

Mark One Only   **TEENCHIP**

```
At any time between [fill MONTH1] 1st
and today [fill WASWERE] [fill TEMPNAME] covered by
[fill CHIPFIL][fill COMMAFIL] [fill CHIPORFIL] SCHIP,
the State Children's Health Insurance Program, that helps
families get health insurance?
                                                         H
        (1)  Yes
        (2)  No

          @
```

Multiple Entry   **TCHIPMNTH**

```
[fill HAVHAS] [fill TEMPNAME] been covered at any time in this month?

        (1)  Yes
        (2)  No

          @5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR ALL REMAINING MONTHS/ENTER (N) FOR NO MORE


          (1)  Yes     (2)  No

[fill MONTH1]?  @1
[fill MONTH2]?  @2
[fill MONTH3]?  @3
[fill MONTH4]?  @4
```

Mark One Only   **CAIDANY**

```
At any time between [fill MONTH1] 1st and today
[fill WASWERE] [fill TEMPNAME][if ALSOFIL ne <>] [fill ALSOFIL][endif]
covered by Medicaid,[if CAIDPROG1 ne <>][fill CAIDPROG1], [endif]Medical
Assistance, or any other kind of government assistance program that
helps pay for health care?
                                                         H
READ IF NECESSARY: Do not include Medicare or government military health
insurance here; that will be covered later in another question.

PRESS (M) TO VIEW MORE NAMES OF GOVERNMENT
HEALTH PROGRAMS OFFERED IN THIS STATE

        (1)  Yes
        (2)  No

          @
```

CAIDNAME

Multiple Entry

```
What program [fill WASWERE] [fill TEMPNAME] covered by?
IF MORE THAN ONE NAME GIVEN ASK FOR THE ONE NAME USED MOST FREQUENTLY

     (1)  Medicaid
     (2)  Medical Assistance
     (3)  [fill CAIDPROG1]
     (4)  [fill CAIDPROG2]
     (5)  [fill CAIDPROG3]
     (6)  [fill CAIDPROG4]
     (7)  [fill CAIDPROG5]
     (8)  [fill NONMED1]
     (9)  [fill NONMED2]
     (10) [fill NONMED3]
     (11) [fill NONMED4]
     (12) [fill CHIPFIL]
     (13) [fill CHIPFIL]
     (14) [fill CHIPFIL]
     (15) Other {SPECIFY: @SP}


      @KEY [fill ERRORFIL]
```

CDMNTH

Multiple Entry

```
[fill HAVHAS] [fill TEMPNAME] been covered by
[fill MEDICAIDFIL] at any time in this month?

     (1)  Yes
     (2)  No

      @CDMTH5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR REMAINING MONTHS
ENTER (N) FOR NO MORE
     (1)  Yes  (2)  No

[fill MONTH1]?  @CDMTH1
[fill MONTH2]?  @CDMTH2
[fill MONTH3]?  @CDMTH3
[fill MONTH4]?  @CDMTH4
```

CAIDBEGYR

Mark One Only

```
In what year did [fill PTEMPNAME] coverage start?

ENTER (A) FOR ALWAYS COVERED

     YEAR:  @
```

CAIDBEGPB

Mark One Only

```
PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT COVERAGE
STARTED IS BEFORE [FILL TEMPNAME] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

CAIDBEGMTH

Mark One Only

```
In what month did that coverage start?

     MONTH:  @
```

Mark One Only

CAIDALL

And [fill HAVEHAS] [fill TEMPNAME] been covered every month since then,
up to [fill MONTHXFI]?

    (1) Yes
    (2) No

     @

Multiple Entry

CAIDBEGST

When did [fill TEMPNAME] start receiving CONTINUOUS coverage,
every month up to today?

    MONTH:@MTH
    YEAR: @YR

Mark One Only

CAIDBEGPB2

PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT
COVERAGE STARTED IS MORE THAN 3 YEARS AGO,
OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed

Mark One Only

MCARE

At any time between [fill MONTH1] 1st and today
[fill WASWERE] [fill TEMPNAME] [fill ALSOFIL]
covered by Medicare?
                                                       H

READ IF NECESSARY: Medicare is the government health insurance program for
people 65 years old and older or people with certain disabilities.

    (1) Yes
    (2) No

     @

Multiple Entry

CARETHEN

[fill MEDIFIL] [fill C_WASWERE] [fill HESHE] covered by Medicare at any
time in this month?

    (1) Yes
    (2) No

 @CRMTH5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

    (1) Yes (2) No

[fill MONTH1]? @CRMTH1
[fill MONTH2]? @CRMTH2
[fill MONTH3]? @CRMTH3
[fill MONTH4]? @CRMTH4

Mark One Only

HIOWN

```
Earlier I recorded that [fill TEMPNAME] [fill WASWERE] covered under
[fill NAMEFIL]  At any time between [fill MONTH1] 1st and today,
did [fill TEMPNAME] also have health insurance in [fill HISHER] own name?

     (1)  Yes
     (2)  No

        @
```

Mark One Only

POLVER

```
Earlier I recorded that [fill TEMPNAME] had health insurance
in [fill HISHER] own name. Is that correct?

     (1) Yes
     (2) No
```

Mark One Only

HIDEP

```
[fill OTHERFIL]
At any time between [fill MONTH1] 1st and today, (fill WASWERE] [fill
TEMPNAME] [fill ALSOFIL] covered as a family member on
someone else's plan?

     (1) Yes
     (2) No
```

Mark One Only

PRICOV

```
[fill OTHERFIL] [fill MEDICAREFIL][fill ANDFIL] [fill CAIDFIL]
[fill ATFIL] any time between [fill MONTH1] 1st
and today [fill WASWERE] [fill TEMPNAME] [fill ALSOFIL]
covered by [fill KINDFIL] health insurance?

INCLUDE MEDICARE SUPPLEMENT ("MEDIGAP") AND
GOVERNMENT MILITARY HEALTH INSURANCE HERE

     (1) Yes
     (2) No

        @
```

Mark One Only

HIOWNER

```
[fill ISWASFIL] that health insurance coverage in [fill HISHER]
own name or [fill WASWERE] [fill HESHE] covered as a family member on
someone else's plan?

     (1) Plan(s) in own name
     (2) Covered by someone else's plan(s)
     (3) Both

        @
```

Mark All That Apply

HIHOLDR

```
Who is the policy holder?                         | LN HOUSEHOLD MEMBER'S NAME
                                                  |{display ge <15>} plus
ENTER THE LINE NUMBER OF THE POLICY HOLDER(S)|(0 Non- Household Members
ENTER ALL THAT APPLY                              |
ENTER (N) FOR NONE OR NO MORE                     |
RE-ENTER PRECODE TO DELETE                        |
                                                  |
 @                                                |
```

Multiple Entry   **PRIMNTH**

```
[C_HAVHAS] [fill TEMPNAME] been covered
[fill EITHERFIL]
at any time in this month?
INCLUDE ALL PRIVATE PLANS THAT COVERED [fill CAPTEMPNAME] EITHER AS A
POLICY HOLDER OR AS A DEPENDENT ON SOMEONE ELSE'S PLAN.                 H
     (1)  Yes
     (2)  No

      @5
In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR ALL REMAINING
ENTER (N) FOR NO MORE

     (1)  Yes   (2)  No

[fill MONTH1]?  @1          [fill MONTH3]?  @3
[fill MONTH2]?  @2          [fill MONTH4]?  @4
```

Mark All That Apply   **HIPERS**

```
And did [fill PTEMPNAME] health      |LINE NO  HOUSEHOLD MEMBER'S NAME
insurance also cover [fill POLICYFIL]|Display HH members 15+
at any time since [fill MONTH1] 1st? |
                                     |
    (1) Yes                          |
    (2) No                           |
                                     |
    @KEY                             |
```

Mark All That Apply   **WHOHIPERS**

```
Who was covered?                     |LINE NO  HOUSEHOLD MEMBER'S NAME
                                     |[Display HH members 15+]
    @KEY                             |
                                     |
ENTER LINE NUMBERS OF PERSONS COVERED|
ENTER (A) FOR ALL PERSONS COVERED    |
ENTER (N) FOR NO MORE                |
RE-ENTER LINE NUMBER TO DELETE       |
                                     |
```

Mark One Only   **MNTHDEP**

```
[fill WASWEREFIL] **READ NAME(S)**   |List names as reported in HIPERS
[fill ALSOFIL] covered during the same|
months [fill TEMPNAME] [fil WASWEREFIL]|
covered…?                            |
    [fill MONTH1FIL]                 |
    [fill MONTH2FIL]                 |
    [fill MONTH3FIL]                 |
    [fill MONTH4FIL]                 |
    [fill MONTHXFIL]                 |
                                     |
    (1) Yes                          |
    (2) No                           |
                                     |
     @                               |
```

<div style="text-align: center">Mark All That Apply</div>

MNTHERR1

```
Who was not covered in [fill MONTH1]?      | List names as reported in HIPERS
                                           |
MARK ALL THAT APPLY                        |
ENTER (N) FOR NONE OR NO MORE              |
RE-ENTER PRECODE TO DELETE                 |
                                           |
 @KEY                                      |
```

<div style="text-align: center">Mark One Only</div>

MNTHERR1B

```
    Was [fill NAME(HX)] covered in [fill MONTH1]?

        (1) Yes
        (2) No

         @
```

<div style="text-align: center">Mark All That Apply</div>

MNTHERR2

```
Who was not covered in [fill MONTH2]?      | List names as reported in HIPERS
                                           |
MARK ALL THAT APPLY                        |
ENTER (N) FOR NO MORE                       |
RE-ENTER PRECODE TO DELETE                 |
                                           |
 @KEY                                      |
```

<div style="text-align: center">Mark One Only</div>

MNTHERR2B

```
    Was [fill NAME(HX)] covered in [fill MONTH2]?

        (1) Yes
        (2) No
```

<div style="text-align: center">Mark All That Apply</div>

MNTHERR3

```
Who was not covered in [fill MONTH3]?      | List names as reported in HIPERS
                                           |
MARK ALL THAT APPLY                        |
ENTER (N) FOR NO MORE                       |
RE-ENTER PRECODE TO DELETE                 |
                                           |
 @KEY                                      |
```

<div style="text-align: center">Mark One Only</div>

MNTHERR3B

```
    Was [fill NAME(HX)] covered in [fill MONTH3]?

        (1) Yes
        (2) No
```

<div style="text-align: center">Mark All That Apply</div>

MNTHERR4

```
Who was not covered in [fill MONTH4]?      | List names as reported in HIPERS
                                           |
MARK ALL THAT APPLY                        |
ENTER (N) FOR NO MORE                       |
RE-ENTER PRECODE TO DELETE                 |
                                           |
 @KEY                                      |
```

<div style="text-align: center">Mark One Only</div>

MNTHERR4B

```
    Was [fill NAME(HX)] covered in [fill MONTH4]?

        (1) Yes
        (2) No
```

Mark All That Apply   **MNTHERR5**

Who was not covered in [fill MONTH5]? MARK ALL THAT APPLY ENTER (N) FOR NO MORE RE-ENTER PRECODE TO DELETE @KEY	List names as reported in HIPERS

Mark One Only   **MNTHERR5B**

Was [fill NAME(HX)] covered in [fill MONTH5]?

     (1) Yes
     (2) No

      @

Mark One Only   **HIOTHR**

During the period from [fill MONTH1] 1st through today,
did [fill HISHER] health insurance cover anyone who did NOT
live in this household?

     (1) Yes
     (2) No

      @

Multiple Entry   **HIWHO**

Who was that?
(Who, OUTSIDE this household, did the health insurance cover?)

     (1) Yes   (2) No

...Spouse/Partner   @HISPSE

...Children 18 years of age or older @HIOLDKID

...Children under 18 years old   @HIYNGKID

...Others   @HIOTHR

Multiple Entry   **HEMPLY**

Was the health insurance obtained through--
                                                 H
READ ANSWER CATEGORIES
THIS QUESTION REFERS TO THE RESPONDENT'S CURRENT PRIMARY SOURCE OF
COVERAGE. IF THEY ARE NOT COVERED NOW, REFER TO THEIR MOST RECENT PRIMARY
PLAN.

     (1) A Current employer, work or business
     (2) A Former employer or business
     (3) A Union
     (4) TRICARE/CHAMPUS
     (5) CHAMPVA
     (6) Military/VA health care
     (7) Private purchased
     (8) Or in some other way {pop up: SPECIFY: @SP}

      @HE

Multiple Entry	**MULTEMP**

Which employer [if R currently works for both an employer and a business fill: or business] provides that coverage?
 	
THIS QUESTION REFERS TO THE RESPONDENT'S CURRENT PRIMARY SOURCE OF COVERAGE. IF THEY ARE NOT COVERED NOW, REFER TO THEIR MOST RECENT PRIMARY COVERAGE.
 	
ENTER (1) TO SELECT A JOB
ENTER (2) TO SELECT A BUSINESS
 	
    @1
 	
ENTER THE NUMBER OF THE [fill JOB/BUSINESS]
    @2
	JOBS
	
	BUSINESSES

Mark One Only	**HICOST**

```
    [fill DIDFIL] [fill HISHER] [fill EMPLOYERFIL] pay
    all, part, or none of the premium of the coverage?

    THIS QUESTION REFERS TO THE RESPONDENT'S CURRENT PRIMAEY SOURCE OF
    COVERAGE. IF THEY ARE NOT COVERED NOW, REFER TO THEIR MOST RECENT PRIMARY
    COVERAGE.


    (1)  All
    (2)  Part
    (3)  None

        @
```

Mark One Only	**CHIP**

[fill TEENFIL]
[fill COVERFIL]
 	
At any time between [fill MONTH1] 1st and today, [fill WASWEREFIL]
READ LIST OF CHILD(REN) covered by [fill CHIPFIL] [fill CHIPORFIL] SCHIP, the State Children's Health Insurance Program that helps families get health insurance for children?
 	
    (1) Yes
    (2) No
 	
    @
	NAMES OF CHILDREN UNDER 20
	Display (L_NO)'s children under 20
	
	H

Mark All That Apply	**CHIPKIDS**

PARENT IS Which of [fill HISHER] children were covered? ENTER ALL THAT APPLY ENTER (A) FOR ALL CHILDREN LISTED ENTER (N) FOR NO MORE RE-ENTER PRECODE TO DELETE @KEY	LINE NO CHILD'S NAME Display (L_NO)'s children under <20>

Mark One Only

MORCHIP

```
ASK OR VERIFY

How about [NAME OF NEXT CHILD SELECTED IN CHIPKIDS]? Was [fill HESHEFIL]
also covered during **READ MONTHS**?

     (1) Yes, covered same exact months
     (2) No, covered different months
```

Multiple Entry

CHIPMNTH

```
Has [fill KIDNAME1] been covered at any time this month?

     (1)  Yes
     (2)  No

      @5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], [fill MONTH4] -- was [fill HESHEFIL] [fill ALSOFIL]
covered?

ENTER (A) FOR ALL REMAINING MONTHS / ENTER (N) FOR NO MORE

          (1)  Yes     (2)  No

[fill MONTH1]?  @1
[fill MONTH2]?  @2
[fill MONTH3]?  @3
[fill MONTH4]?  @4
[fill ERRORFIL]
```

Mark One Only

KIDANY

```
At any time between [fill MONTH1] 1st     | LINE NO  CHILD'S NAME
and today, [fill WASWEREFIL]              | Display (L_NO)'s children
**READ NAME(S) OF CHILD(REN)**            | under <20>
[fill ALSOFIL] covered by Medicaid,       |
[if CAIDPROG1 ne <>][fill CAIDPROG1],     |
Medical Assistance, or any other kind of  |
government assistance program that helps pay |
for health care?                          |
                                          |
READ IF NECESSARY:                        |
Do not include Medicare or government     |
military health insurance here; that will be |
covered later in another question.        |
                                          |
PRESS (M) TO VIEW MORE NAMES OF           |
GOVERNMENT HEALTH PROGRAMS OFFERED IN     |
THIS STATE                                |
                                          |
     (1)  Yes                             |
     (2)  No                              |
                                          |
      @                                   |
```

<div style="text-align: center">Mark All That Apply</div>

CAIDKIDS

```
PARENT IS: [fill TEMPNAME]            |LINE NO   CHILD'S NAME
                                      |Display (L_NO)'s children under 20
Which of [fill HISHER] children       |
were covered?                         |
                                      |
ENTER ALL THAT APPLY                  |
ENTER (A) FOR ALL CHILDREN LISTED     |
ENTER (N) FOR NO MORE                 |
RE-ENTER LINE NUMBER TO DELETE        |
                                      |
      @KEY                            |
[fill ERRORFIL]                       |
```

<div style="text-align: center">Mark One Only</div>

MORCAID

```
    ASK OR VERIFY

    How about [fill KIDNAME2]?  Was [fill TEMP]
    also covered during **READ MONTHS**?

        (1) Yes, covered same exact months
        (2) No, covered different months

         @
```

<div style="text-align: center">Multiple Entry</div>

KCDMNTH

```
    Has [fill KIDNAME2] been covered by
    [fill KMEDICAID] at any time in this month?

        (1)  Yes
        (2)  No

         @5

    In which of the last four months -- [fill MONTH1], [fill MONTH2],
    [fill MONTH3], [fill MONTH4] -- was [fill HESHEFIL] [fill ALSOFIL]
    covered?

    ENTER (A) FOR ALL REMAINING MONTHS/ENTER (N) FOR NO MORE

            (1)  Yes     (2)  No

    [fill MONTH1]?  @1
    [fill MONTH2]?  @2
    [fill MONTH3]?  @3
    [fill MONTH4]?  @4
```

Multiple Entry   **KCAIDNAME**

```
First time asked:
What program was [fill KIDNAME2] covered by?
Subsequent times asked:
How about [fill KIDNAME2]?
(What program was [fill KIDNAME2] covered by?)
IF MORE THAN ONE NAME GIVEN ASK FOR THE ONE NAME USED MOST FREQUENTLY
     (1)  Medicaid
     (2)  Medical Assistance
     (3)  [fill CAIDPROG1]
     (4)  [fill CAIDPROG2]
     (5)  [fill CAIDPROG3]
     (6)  [fill CAIDPROG4]
     (7)  [fill CAIDPROG5]
     (8)  [fill NONMED1]
     (9)  [fill NONMED2]
     (10) [fill NONMED3]
     (11) [fill NONMED4]
     (12) [fill CHIPFIL]
     (13) [fill CHIPFIL]
     (14) [fill CHIPFIL]
     (15) Other {SPECIFY: @SP}
      @KEY [fill ERRORFIL]
```

Mark One Only   **KDCAIDBEGYR**

```
In what year did [fill KIDNAME1]'s [fill CHIPFIL] coverage start?

ENTER (A) FOR ALWAYS COVERED

     YEAR: @
```

Mark One Only   **KDCAIDBEGPB**

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THAT COVERAGE STARTED IS BEFORE
[fill KIDNAME1] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only   **KDCAIDBEGMTH**

```
In what month did that coverage start?

     MONTH: @
```

Mark One Only   **KDCAIDALL**

```
And has [fill KIDNAME1] been covered
every month since then up to today?

   (1) Yes
   (2) No

    @
```

Multiple Entry   **KDCAIDBEGST**

```
When did [fill KIDNAME1] start receiving CONTINUOUS coverage,
every month, up through today?

     MONTH: @MTH
     YEAR:  @YR
```

Mark One Only

KDCAIDBEGPB2

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THE COVERAGE STARTED IS BEFORE
[fill KIDNAME1] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to proceed
```

Mark One Only

KDCAIDBEGYR2

```
In what year did [fill KIDNAME2]'s coverage start?

ENTER (A) FOR ALWAYS COVERED

     YEAR: @
```

Mark One Only

KDBEGPB2

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THAT COVERAGE STARTED IS BEFORE
[fill KIDNAME2] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to proceed
```

Mark One Only

KDCAIDBEGMTH2

```
In what month did that coverage start?

     MONTH: @
```

Mark One Only

KDCAIDALL2

```
And has [fill KIDNAME2] been covered
every month since then up to today?

   (1) Yes
   (2) No

    @
```

Multiple Entry

KDCAIDBEGST2

```
When did [fill KIDNAME2] start receiving CONTINUOUS coverage,
every month, up through today?

     MONTH: @MTH
     YEAR:  @YR
```

Mark One Only

KDCAIDBEGPB2_2

```
PLEASE CHECK FOR POSSIBLE ERROR. THE YEAR THAT COVERAGE STARTED IS BEFORE
[fill KIDNAME2] WAS BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only

KDCOV

```
[fill OTHERTHANFIL]                        LN   NAME(S)
[fill ATFILL] any time since [fill MONTH1] 1st, [any kid that was not covered all
[fill WASWEREFIL] **READ NAME(S)**         months by private insurance
covered by any [fill OTHERFIL] type        in current wave.]
of health insurance?

   (1) Yes
   (2) No

    @
```

<div align="center">Mark All That Apply</div>   **PRIKIDS**

```
PARENT IS: [fill NAME(L_NO)]        |LINE NO   CHILD'S NAME
                                    |Display (L_NO)'s children under 20
Which of [fill HISHER] children     |
were covered?                       |
                                    |
**READ NAME(S)**                    |
                                    |
ENTER ALL THAT APPLY                |
ENTER (A) FOR ALL CHILDREN LISTED   |
ENTER (N) FOR NO MORE               |
RE-ENTER PRECODE TO DELETE          |
                                    |
     @KEY                           |
```

<div align="center">Mark One Only</div>   **MORPRI**

```
    ASK OR VERIFY

    How about [fill KIDNAME3]? Was [fill HESHE] also
    covered during **READ MONTHS**?

        (1) Yes, covered exact same months
        (2) No, covered different months
```

<div align="center">Multiple Entry</div>   **KDMNTH**

```
    Has [fill KIDNAME3] been covered [fill TEMP]
    at any time in this month?

      (1) Yes
      (2) No

       @MONTH5

    In which of the last four months -- [fill MONTH1], [fill MONTH2], [fill
    MONTH3], and [fill MONTH4] was [fill HESHEFIL] [fill <also>/<>] covered?

    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
```

<div align="center">Mark All That Apply</div>   **KDPOL**

```
ASK OR VERIFY                        | Display HH members 15+
                                     | (0) Non-Household Member
[if FIRST_TIME eq <0>]Who is the policy |
holder for [fill KIDNAME3]'s plan?   |
[else]How about [fill KIDNAME3]?     |
(Who is the policy holder for        |
[fill KIDNAME3]'s plan?)[endif]      |
                                     |
ENTER THE LINE NUMBER(S)             |
OF THE POLICY HOLDER(S)              |
                                     |
ENTER (N) FOR NO MORE                |
                                     |
 @KEY                                |
```

Mark One Only

VERIFY

```
[fill JUSTFIL] I have recorded that [fill TEMPNAME] [fill WASWERE] not
covered by a health insurance plan at any time since [fill MONTH1] 1st.

Is that correct?

      (1) Yes (not covered/none covered)
      (2) No

       @
```

Mark One Only

VERPLAN

```
 What type of insurance [fill WASWERE] [fill TEMPNAME] covered by?

PRESS (M) TO VIEW MORE NAMES OF GOV'T HEALTH PROGRAMS OFFERED IN THIS STATE

      (1)  Medicare
      (2)  Medicaid[/fill CAIDPROG1]
      (3)  State Children's Health Insurance Program (CHIP)
      (4)  TRICARE or CHAMPUS
      (5)  CHAMPVA ("CHAMPVA" is the civilian health and medical program
           of the Department of Veteran's Affairs)
      (6)  VA healthcare
      (7)  Military healthcare
      (8)  Indian Health Service
      (9)  Other government health care[if NONMED1 ne <>]/
           [fill NONMED1][endif]
      (10) Employer/union provided (policyholder)
      (11) Employer/union provided (as dependent)
      (12) Privately purchased (policyholder)
      (13) Privately purchased (as dependent)
      (14) Plan of someone outside the household
      (15) Other
       @
```

Multiple Entry

VERMNTH

```
[fill HAVHAS] [fill TEMPNAME] been covered at any time in this month?

      (1) Yes
      (2) No

       @MONTH5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE
      (1) Yes   (2) No

[fill MONTH1]?  @MONTH1
[fill MONTH2]?  @MONTH2
[fill MONTH3]?  @MONTH3
[fill MONTH4]?  @MONTH4



Author Note: Repeat VERIFY thru VERMNTH for each person identified as not covered (in HINS12) then
goto HINS13A.
```

Multiple Entry   **HINONE**

```
SHOW FLASHCARD H
Which ONE OR MORE of these reasons describe why [fill HESHE] [fill WASWERE]
not covered?

ENTER ALL THAT APPLY / ENTER (N) FOR NO MORE / RE-ENTER PRECODE TO DELETE
(1)   Too expensive, can't afford health insurance
(2)   No health insurance offered by (employer of self, spouse, or parent)
(3)   Not working at a job long enough to qualify
(4)   Job layoff, job loss, or any reason related to unemployment
(5)   Not eligible because working part time or temporary job
(6)   Can't obtain insurance because of poor health, illness, age, or a
      pre-existing condition
(7)   Dissatisfied with previous insurance OR don't believe in insurance
(8)   Have been healthy, not much sickness in the family, haven't needed
      health insurance
(9)   Able to go to VA or military hospital for medical care
(10)  Covered by some other health plan, such as Medicaid or CAID
(11)  No longer covered by parents policy
(12)  Other @SPEC  @KEY
```

Mark One Only   **HIHOWLNG**

```
(Earlier I recorded that [fill TEMPNAME] [fill HAVHAS] been
covered by private health insurance for the past several months.)
As far as you know, was there ever a time in [fill HISHER]
life when [fill TEMPNAME] [fill WASWERE] not covered by
private insurance?

        (1)   Yes
        (2)   No

          @
```

Mark One Only   **HIHOWLNGYR**

```
[if HIHOWLNG offpath](Earlier I recorded that you were covered by private
health insurance in [fill COVERAGEFIL].) Before [fill MONTHFIL],
when was the last time [fill TEMPNAME] [fill WASWERE] WITHOUT
private health insurance coverage?

[else]When was the last time [fill TEMPNAME] [fill WASWERE]
WITHOUT private health insurance coverage?[endif]

ENTER (A) FOR ALWAYS COVERED

      YEAR: @
```

Mark One Only   **PRICOVPB**

```
PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT THE
UNINSURANCE SPELL STARTED IS BEFORE [fill NAME(L_NO)] WAS BORN,
OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only   **HIHOWLNGMTH**

```
In what month was that?

      MONTH:  @
```

Mark One Only
HINOLNG

```
[fill VERIFYFILL]
[fill TEMPNAME] EVER covered by private health insurance?

     (1) Yes
     (2) No

      @
```

Mark One Only
HINOLNGYR

```
In what year did [fill TEMPNAME] last have
private health insurance?

     YEAR: @
```

Mark One Only
UNINSPB

```
PLEASE CHECK FOR A POSSIBLE ERROR. THE YEAR THAT THE
UNINSURANCE SPELL STARTED IS BEFORE [fill TEMPNAME] [fill WASWERE]
BORN, OR IN A FUTURE YEAR.

F1 to back up and correct

Press (P) to Proceed
```

Mark One Only
HINOLNGMTH

```
And what month (did [fill TEMPNAME] last have insurance)?

     MONTH:  @
```

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 **FULLPART**

```
[fill ISAREFIL] [fill HESHE] enrolled full-time or part-time?
                                                               H
    (1)  Full-time
    (2)  Part-time

      @
```

Multiple Entry **MNTHENRL**

```
[fill C_HAVHAS] [fill HESHE] 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]
[fill ALSOFIL] enrolled in school?

ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NONE OR NO MORE


(1)  Yes  (2)  No

[fill MONTH1]?  @ENRLM1
[fill MONTH2]?  @ENRLM2
[fill MONTH3]?  @ENRLM3
[fill MONTH4]?  @ENRLM4
```

Mark One Only

ENLEVEL

At what level or grade [fill WASWERE] [fill HESHE] enrolled?
(PROBE IF NECESSARY: Or are you enrolled in a vocational, technical,
 or business school that doesn't really have a grade
 or doesn't lead to an academic degree?)
"COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING, NOT
THE NUMBER OF YEARS ENROLLED IN COLLEGE.

       (1)   Elementary grades 1-8
       (2)   High School grades 9-12
       (3)   College year 1 (Freshman)
       (4)   College year 2 (Sophomore)
       (5)   College year 3 (Junior)
       (6)   College year 4 (Senior)
       (7)   First year graduate or professional school
       (8)   Second year or higher in graduate or professional school
       (9)   Vocational, technical, or business school beyond high school
             level
       (10) Enrolled in college, but not working towards degree

         @

Mark One Only

EDCHCK1

You said that [fill TEMPNAME] [fill WASWERE] ENROLLED in
[fill EDFIL1]
[fill EDFIL2]
Earlier I recorded that the highest grade or level [fill HESHE]
COMPLETED was
[fill EDFIL3]
Are both of these statements correct?

       (1)   Yes, both statements are correct
       (2)   Only COMPLETED statement is correct, ENROLLED statement should be
             changed
       (3)   Only ENROLLED statement is correct, COMPLETED statement should be
             changed
       (4)   Both the COMPLETED statement and the ENROLLED statement should be
             changed

         @

Mark One Only

FXENRL

At what level or grade [fill WASWERE] [fill HESHE] enrolled?

"COLLEGE YEAR" INDICATES THE LEVEL ACCORDING TO ACADEMIC STANDING,
NOT THE NUMBER OF YEARS ENROLLED IN COLLEGE.

       (1)   Elementary grades 1-8
       (2)   High School grades 9-12
       (3)   College year 1 (Freshman)
       (4)   College year 2 (Sophomore)
       (5)   College year 3 (Junior)
       (6)   College year 4 (Senior)
       (7)   First year graduate or professional school
       (8)   Second year or higher in graduate or professional school
       (9)   Vocational, technical, or business school beyond
             high school level
       (10) Enrolled in college, but not working towards degree
         @

Mark One Only

FXEDUC

```
What is the highest level of school [fill TEMPNAME] [fill HAVHAS]
completed or the highest degree [fill HESHE] [fill HAVHAS] received?

REPORT ONLY "REGULAR" EDUCATIONAL ATTAINMENT HERE.  DO NOT INCLUDE ANY
VOCATIONAL, TECHNICAL, TRADE, OR BUSINESS TRAINING.

(31)  Less than 1st grade                 (35) 9th grade
(32)  1st, 2nd, 3rd or 4th grade          (36) 10th grade
(33)  5th or 6th grade                    (37) 11th grade
(34)  7th or 8th grade                    (38) 12th grade, no diploma
(39)  HIGH SCHOOL GRADUATE (diploma or GED or equivalent)
(40)  Some college credit, but less than 1 year
(41)  1 or more years of college, no degree (regular Jr. coll./coll./univ.)
(43)  Associate (2-yr) college degree
(44)  Bachelor's degree (for example: BA, AB, BS)
(45)  Master's degree (for example: MA, MS, MENG, Med, MSW, MBA)
(46)  Professional School degree (for example: MD, DDS, JD)
(47)  Doctorate degree (for example: Ph.D., Ed.D.)

 @
```

Mark One Only

EDCHCK2

```
[fill C_WASWERE] [fill HESHE] enrolled in a program working
towards a degree?

     (1) Yes
     (2) No

   @
```

Mark One Only

EDFUND

```
Since [fill MONTH1] 1st, were any of [fill TEMPNAME] 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 All That Apply

EDASST

```
SHOW FLASHCARD I                                              H
What kind of educational assistance did [fill TEMPNAME] receive? Anything else?
ENTER ALL THAT APPLY / ENTER (N) FOR NONE/NO MORE / RE-ENTER PRECODE TO DELETE
(1)  Federal PELL Grant
(2)  Assistance from the Department of Veteran's Affairs (VA) such as GI or
     Montgomery Bill, Survivors and Dependents, other Veterans'
     Administration Educational Assistance Programs
(3)  College (or Federal) Work Study Program
(4)  Any Other Federal grant or program; for example, SEOG, Health or
     Nursing Grant, ROTC, NSF Grant
(5)  A loan that has to be repaid, for example, Stafford, Perkins, or SLS
(6)  A grant, scholarship, or tuition remission from the school attended
(7)  A teaching or research assistantship from the school attended
(8)  A grant/scholarship from the state, such as SSIGP, Douglas Scholarships
(9)  A grant or scholarship from some other source, such as a foundation,
     corporation, or community group, National Merit Scholarship, etc.
(10) Assistance provided by [fill HISHER] employer
(11) Aid from some other source (EXCLUDE all direct aid from parents
     including trusts or college savings funds)
(12) Assistance from a state or local welfare office
 @KEY
```

Mark One Only   **HOTLUNYN2**

```
[fill <Last time I recorded that          |{Display Names of Children in HH
**READ STARRED NAME(S) OF CHILDREN**      |and put a * in front of the ones
usually got a school lunch.>/<>]          |marked in I_WHOHOTLN or I_WHOHOTLN2}
                                          |
Since [fill MONTH1] 1st, did              |
[fill DIDCLDFIL] usually get the          |
lunch that [fill YOURTHEIRFIL]            |
school provides?                          |
                                          |
ENTER (1)[if NUMCLD eq <1>]THE [else]     |
AT LEAST ONE CHILD USUALLY BOUGHT         |
THE SCHOOL LUNCH OR RECEIVED FREE LUNCH   |
                                          |
                                          |
     (1) Yes                              |
     (2) No                               |
                                          |
       @                                  |
```

Mark All That Apply   **WHOHOTLN2**

```
Which children usually got the school     | CHILDREN BETWEEN AGES 5 AND 18
lunch?                              H      | LN  NAME
                                          |{Display >KIDS< template}
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?
                                                              H
          (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

           1

     ASK OR VERIFY:

     Were they free or reduced-price?
                                                              H
          (1) Free lunch
          (2) Reduced-price lunch

            @
```

Mark One Only
BRKFSTYN2

```
[fill <Last time I recorded that        {Display Names of Children in HH
**READ STARRED NAME(S) OF CHILDREN**    and put a * in front of the ones
usually got a school breakfast.>/<>]    marked in I_WHOBRK or I_WHOBRK2}

Since [fill MONTH1] 1st, did
[fill DIDCLDFIL] usually get the
breakfast that [fill YOURTHEIRFIL]
school provides?
                                     H
ENTER (1) [if NUMCLD eq <1>]THE [else]
AT LEAST ONE   CHILD USUALLY BOUGHT
THE SCHOOL BREAKFAST OR RECEIVED
FREE BREAKFAST

      (1) Yes
      (2) No

       @
```

Mark All That Apply
WHOBRK2

```
Which children usually got            | CHILDREN BETWEEN AGES 5 AND 18
the school breakfast?                 | LN NAME
                                    H | display >KIDS< template
ENTER ALL THAT APPLY                  |
ENTER (A) FOR ALL CHILDREN LISTED     |
ENTER (N) FOR NO MORE                 |
RE-ENTER PRECODE TO DELETE            |
                                      |
 @KEY
```

Mark One Only
CALLBCK

```
    IF NO BLANK/MISSING ITEMS ARE SHOWN, DO NOT READ THIS QUESTION.
    ENTER "NO" AND CONTINUE..

    We are missing some information that is very important to this survey.
    If I were to call back later would you be able to tell me…?

    [fill A_CALLBACK(1)]
    [fill A_CALLBACK(2)]
    [fill A_CALLBACK(3)]
    [fill A_CALLBACK(4)]
    [fill A_CALLBACK(5)]
    [fill A_CALLBACK(6)]
    [fill A_CALLBACK(7)]
    [fill A_CALLBACK(8)]
    [fill A_CALLBACK(9)]
    [fill A_CALLBACK(10)]
    [fill A_CALLBACK(11)]
    [fill A_CALLBACK(12)]
    [fill A_CALLBACK(13)]

        (1)  Yes
        (2)  No
         @
```

Mark One Only

PRSNSKIP

```
DO NOT READ TO RESPONDENT
NAME has been skipped.

HIT ENTER TO CONTINUE

        @
```

Mark One Only **LFSELF**

```
Now I have a number of questions for [fill NAMEFIL].
It would be best if I could talk to
[fill HERHIMFIL] directly.
Is [fill SHEHEFIL] available now?

     (1)  Yes [fill RIPFIL]
     (2)  No

       @
```

Mark One Only **LFSELF2**

```
[fill AWAYFIl]

[fill COULDFIL] you or someone else in the household answer
these questions for [fill PERSONFIL]?

     (1)  Yes, (take proxy interview)
     (2)  No
     (3)  No, skip for now, try again before leaving household
     (4)  TYPE-Z -- not available during entire interviewing period

       @
```

Mark One Only **WHYTYPZ1**

```
Enter the TYPE-Z reason for
[fill NAMEFIL].

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

       @
```

Mark One Only **WHYSP1**

```
Enter other TYPE-Z reason.

   @
```

Mark One Only **LFPROXY**

```
ASK IF NECESSARY                        | HOUSEHOLD ROSTER
Who will be answering for [fill NAMEFIL]? | LINE   NAME
                                        | {Display PXYRS template}

     @                                  |
```

Mark One Only **RIP**

```
One last question for you:  We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead of you,
is it OK if we use your answers as a starting point?

     (1)  Yes
     (2)  No

       @
```

Mark One Only

LF2SELF

```
I need to continue the interview with [fill TEMP2+].
Is [fill TEMP2+] available now?

        (1)  Yes [fill RIPFIL]
        (2)  No

     @
```

Mark One Only

LF2SELF2

```
Could you or someone else in the household answer
these questions for [fill NAMEFIL].

     (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 NAMEFIL].

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

     @
```

Mark One Only

WHYSP2

```
Enter other TYPE-Z reason.

 @
```

Mark One Only

LFPROXY2

```
ASK IF NECESSARY                        |  HOUSEHOLD ROSTER
Who will be answering for [fill NAMEFIL]? |  LINE   NAME
                                        |  Display PXYRS template
     @
```

Mark One Only

RIP2

```
One last question for you:  We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead of you,
is it OK if we use your answers as a starting point?

     (1)  Yes
     (2)  No

     @
```

Mark One Only

LF3SELF

```
I need to continue the interview with [fill SHEHEFIL].
Is [fill SHEHEFIL] available now?

     (1)  Yes [fill RIPFIL]
     (2)  No

     @
```

Mark One Only

LF3SELF2

```
Could you or someone else in the household answer
these questions for [fill NAMEFIL]?

    (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 NAMEFIL].

    (1)  Person was ill or in the hospital
    (2)  Person was temporarily away from home
    (3)  Refused
    (4)  Other (specify)

      @
```

Mark One Only

WHYSP3

```
Enter other TYPE-Z reason.

   @
```

Mark One Only

LFPROXY3

```
ASK IF NECESSARY             |  HOUSEHOLD ROSTER
Who will be answering for     |  LINE   NAME
[fill NAMEFIL]?               |  Display PXYRS template
                              |
      @                       |
```

Mark One Only

RIP3

```
One last question for you:  We will recontact this household
in 4 months to update information.
If we talk to someone else in your household next time, instead of you,
is it OK if we use your answers as a starting point?

    (1)  Yes
    (2)  No

      @
```

Mark One Only

TRYAGAIN

```
Would it be possible for me to complete the interview
for [fill NAMEFIL] 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 NAMEFIL].

    (1)  Person was ill or in the hospital
    (2)  Person was temporarily away from home
    (3)  Refused
    (4)  Other (specify)

      @
```

Mark One Only **WHYSP4**

```
    Enter other TYPE-Z reason.

      @
```

Mark One Only **LFPROXY4**

```
ASK IF NECESSARY                        | HOUSEHOLD ROSTER
Who will be answering for [fill NAMEFIL]? | LINE   NAME
                                        | Display PXYRS2 template
  @                                     |
```

Mark One Only **RIP4**

```
    One last question for you:  We will recontact this household
    in 4 months to update information.
    If we talk to someone else in your household next time, instead of you,
    is it OK if we use your answers as a starting point?


        (1)   Yes
        (2)   No

          @
```

Mark One Only **RIP5**

```
    One last question for you:  We will recontact this household
    in 4 months to update information.
    If we talk to someone else in your household next time, instead of you,
    is it OK if we use your answers as a starting point?

        (1)   Yes
        (2)   No

          @
```

Mark One Only **MISNEED**

```
    IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND
    ENTERED THE INFORMATION WE NEED.  ENTER "NO" AND CONTINUE.

    THE INFORMATION BELOW IS MISSING FROM THIS INTERVIEW.
    IS THIS INFORMATION AVAILABLE NOW?

        (1)   Yes - Collect missing items
        (2)   No  - Exit case

    {display names and fills, as on MISITCB}

          @
```

                                                              MISITCB
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 last time that I spoke with [fill SOMEONEYOUFIL]
    I was told I could call back for a few pieces of information.
    I would like to follow up now.  I notice that we are missing--

    {Display people with CB eq <1>}
    [fill A_CALLBACK(<1>)]
    [fill A_CALLBACK(<2>)]
    [fill A_CALLBACK(<3>)]
    [fill A_CALLBACK(<4>)]
    [fill A_CALLBACK(<5>)]
    [fill A_CALLBACK(<6>)]
    [fill A_CALLBACK(<7>)]
    [fill A_CALLBACK(<8>)]
    [fill A_CALLBACK(<9>)]
    [fill A_CALLBACK(<10>)]
    [fill A_CALLBACK(<11>)]
    [fill A_CALLBACK(<12>)]
    [fill A_CALLBACK(<13>)]

    PRESS ENTER TO CONTINUE     @
```

                                                              MISITKNOW
Mark One Only

```
    Is this information available now?

        (1)  Yes
        (2)  No

          @
```

                                                              MISITRESP
Mark One Only

```
ASK IF NECESSARY: With whom am I speaking?  | Line    First Name
                                            | display template HHROS2
    ENTER LINE NUMBER                        |
                                            |
      @                                      |
```

                                                              MEASYWAY
Mark One Only

```
    The next questions are about the income [TEMPNAME]
    received from [HISHER] job with [EMPNAM].

    [fill THEGOALFIL]
    We can go straight to monthly totals, or we can try to work with
    [fill WEEKFIL][fill HOURFIL]annual income amounts,
    if that would be easier.  What would be easiest for you?

        (1)  Monthly totals
 [fill <(2)  Weekly/Biweekly/Bimonthly>]
 [fill <(3)  Hourly pay rates>/<>]
        (4)  Annual amount
        (5)  Some other way

          @
```

Multiple Entry | **MMONTHLY**

```
[if MEASYWAY offpath]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
[fill MONTH5FIL]
@5  [fill SORRYFIL]

[fill MONTH4FIL]
@4

[fill MONTH3FIL]
@3

[fill MONTH2FIL]
@2

[fill MONTH1FIL]
@1

{popup: MMONTHLY5_ERR or MMONTHLY4_ERR or MMONTHLY3_ERR or MMONTHLY2_ERR or MMONTHLY1_ERR}
```

Mark One Only | **MMONTHLY5_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only | **MMONTHLY4_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only | **MMONTHLY3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only | **MMONTHLY2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only | **MMONTHLY1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only

MBIGMONTH5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MMONTHLY@5],
IS UNUSUALLY [fill LGSMFIL].

      (1)   BACK UP AND CORRECT
      (P)   Proceed

        @
```

Mark One Only

MBIGMONTH4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MMONTHLY@4],
IS UNUSUALLY [fill LGSMFIL].

      (1)   BACK UP AND CORRECT
      (P)   Proceed

        @
```

Mark One Only

MBIGMONTH3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MMONTHLY@3],
IS UNUSUALLY [fill LGSMFIL].

      (1)   BACK UP AND CORRECT
      (P)   Proceed

        @
```

Mark One Only

MBIGMONTH2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MMONTHLY@2],
IS UNUSUALLY [fill LGSMFIL].

      (1)   BACK UP AND CORRECT
      (P)   Proceed

        @
```

Mark One Only

MBIGMONTH1

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MMONTHLY@1],
IS UNUSUALLY [fill LGSMFIL].

      (1)   BACK UP AND CORRECT
      (P)   Proceed

        @
```

Mark One Only

MVARY

```
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

      (1)   The same
      (2)   Varied

        @
```

Enter Number

MSAME

```
[fill RECORDSAMEFIL]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

      $@
```

Enter Number

MPAYAPRX

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

      $@
```

Mark One Only

MBIGSAME

```
DO NOT READ TO RESPONDENT

THE AMOUNT ENTERED FOR A [fill WEEKMTHFIL] PAYCHECK,
$[fill MSAME], IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only

MCALCPYVR

```
That comes out to about $[fill PAYHOURFIL] per month.
Does that sound about right?

     (1)  Yes
     (2)  No

      @
```

Enter Number

MSAMECHK

```
What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
taxes and deduction?

      $@
```

Multiple Entry   **MP1M**

```
Please tell me the GROSS AMOUNT, before deductions, of each paycheck
[fill TEMPNAME] [fill RECEIVFIL] from [fill EMPNAM]...
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
RECORD EACH PAYCHECK SEPARATELY, IF POSSIBLE.
[fill MONTH5FIL][fill PAYDAYFIL5]
[fill SORRYFIL]
@51   @52   @53   @54   @55

[fill MONTH4FIL]  [fill PAYDAYFIL4]
@41   @42   @43   @44   @45

[fill MONTH3FIL]  [fill PAYDAYFIL3]
@31   @32   @33   @34   @35

[fill MONTH2FIL]  [fill PAYDAYFIL2]
@21   @22   @23   @24   @25

[fill MONTH1FIL]  [fill PAYDAYFIL1]
@11   @12   @13   @14   @15
[fill ERRORFIL]
{popup: MP1M5_ERR or MP1M4_ERR or MP1M3_ERR or MP1M2_ERR or MP1M1_ERR}
```

Mark One Only   **MP1M1_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **MP1M2_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **MP1M3_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **MP1M4_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **MP1M5_ERR**

```
PROBE:  Can you give me an approximate amount?
IF YES, F1 BACK AND CORRECT
PRESS ENTER TO PROCEED  @
```

Mark One Only   **MMTOT5VER**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MTOTAL5], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only | **MMTOT4VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MTOTAL4], IS UNUSUALLY
[fill LGSMFIL].

        (1) BACK UP AND CORRECT
        (P) PROCEED

          @

Mark One Only | **MMTOT3VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MTOTAL3], IS
UNUSUALLY [fill LGSMFIL].

        (1) BACK UP AND CORRECT
        (P) PROCEED

          @

Mark One Only | **MMTOT2VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MTOTAL2], IS UNUSUALLY
[fill LGSMFIL].

        (1) BACK UP AND CORRECT
        (P) PROCEED

          @

Mark One Only | **MMTOT1VER**

DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MTOTAL1], IS
UNUSUALLY [fill LGSMFIL].

        (1) BACK UP AND CORRECT
        (P) PROCEED

          @

Mark One Only | **MEXTRA1**

Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?

        IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
        IF NO, PRESS (P) TO PROCEED.

          @

MPYRAT

Enter Number

```
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 your overtime rate here.  Income earned
at overtime rates will be collected later.

ENTERLFIL

     $@ per hour
```

MHRAPRX

Mark One Only

```
[fill SORRYFIL]
 Can you give me an approximate amount?

 ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     @
```

MBIGHOUR

Mark One Only

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MPYRAT] IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

MRATECHG

Mark One Only

```
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

      @
```

MSTRTPAY

Multiple Entry

```
When did that $[fill MPYRAT] an hour pay rate first show up in
[fill PTEMPNAME] paycheck?

     MONTH: @MTH
     DAY:   @DAY
```

MPYRAT2

Enter Number

```
What was [fill PTEMPNAME] hourly pay rate before that?
[fill ENTERLFIL]

     $@ 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
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

      @
```

Enter Number
MESTHR2

```
What is your best estimate of [fill PTEMPNAME] income BEFORE
deductions from [fill EMPNAM] [fill WEEKFIL] at that
[fill MPYRAT2] pay rate?

     $@
```

Enter Number
MAMOUNT1

```
What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
with [fill EMPNAM] [fill JOBENDFIL]

[fill ENTERLFIL]

     $@
```

Enter Number | **MAPXAMT1**

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount - within a
couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

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 PAYANNFIL] annual salary first show up
in [fill PTEMPNAME] paycheck?

     MONTH: @MTH
       DAY: @DAY
```

Enter Number | **MAMOUNT2**

```
What was [fill PTEMPNAME] annual salary before that?

[fill ENTERLFIL]

     $@
```

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 | **MBIGAMOUNT2**

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL], IS UNUSUALLY
[fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

MCALCANN1

Mark One Only

```
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

     @
```

MESTANN1

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average gross
monthly income from [fill EMPNAM] at that annual salary rate?

    $@
```

MCALCANN2

Mark One Only

```
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

     @
```

MESTANN2

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average
gross monthly income from [fill EMPNAM] at that
annual salary rate?

    $@
```

MTRYMNTH

Multiple Entry

```
Let's try [fill ANOTHERFIL).
How much [fill RECEIVFIL] BEFORE deductions from
[fill EMPNAM]?

ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill MONTHXFIL]
@5  [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]
```

MTRYMTH5_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
    (1)  BACK UP AND CORRECT
    (P)  Proceed
     @
```

Mark One Only **MTRYMTH4_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MTRYMTH3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MTRYMTH2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MTRYMTH1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only **MBIGTRYMTH5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MTRYMNTH@5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MBIGTRYMTH4**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MTRYMNTH@4],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

Mark One Only **MBIGTRYMTH3**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MTRYMNTH@3],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div align="right">

MBIGTRYMTH2
</div>

Mark One Only

```
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

        @
```

<div align="right">

MBIGTRYMTH1
</div>

Mark One Only

```
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

        @
```

<div align="right">

MANYTIPS
</div>

Mark One Only

```
Since [fill MONTH1STFIL], did [fill TEMPNAME] receive
any tips, bonuses, cash or montery awards, overtime pay,
or commissions from [fill JOBBIZFIL]?

      (1) Yes
      (2) No

        @
```

<div align="right">

MTIPS
</div>

Mark One Only

```
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

        @
```

<div align="right">

MTIPSAMT
</div>

Multiple Entry

```
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 MONTH5FIL]
@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]
```

<div style="text-align: right">

MBIGTIP5
</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill TIPTOTAL5],
IF UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

<div style="text-align: right">

MBIGTIP4
</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill TIPTOTAL4],
IF UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

<div style="text-align: right">

MBIGTIP3
</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill TIPTOTAL3],
IF UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

<div style="text-align: right">

MBIGTIP2
</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill TIPTOTAL2],
IF UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

<div style="text-align: right">

MBIGTIP1
</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill TIPTOTAL1],
IF 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
MBIGCON5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill CONTOTAL5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBIGCON4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill CONTOTAL4],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBIGCON3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill CONTOTAL3],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBIGCON2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill CONTOTAL2],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only

MBIGCON1

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill CONTOTAL1],
IS UNUSUALLY [fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

Mark One Only

MTAKEHOME

```
[fill REGPAYFIL] the amounts you gave
me [fill HISHER] take-home pay, or were they [fill HISHER]
gross pay BEFORE any taxes and other deductions were taken out?
                                                            H
    (1)  Take-home pay (net, after deductions)
    (2)  Gross (total) pay (before deductions)
    (3)  No deductions (gross pay = net pay)

      @
```

Mark One Only

MGETGROSS

```
This survey needs to get people's gross income amounts.  Do you know
[fill HISHER] gross pay amounts, or do you have records available, such
as pay stubs, that would show the gross amount?

    (1) Yes
    (2) No

      @
```

Multiple Entry

MGROSSPAYM5

```
What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):    New gross amounts:
$[fill GROSSFIL]        $@1
$[fill P1M5_2]          $@2
$[fill P1M5_3]          $@3
$[fill P1M5_4]          $@4
$[fill P1M5_5]          $@5
```

Mark One Only

MGROSSM5VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
$[fill GTOTAL5], IS UNUSUALLY [FILL LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) PROCEED

      @
```

MALLGROSSM5

Mark One Only

```
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

      @
```

MGROSSPAYM4

Multiple Entry

```
What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):     New gross amounts:
$[fill GROSSFIL]       $@1
$[fill P1M4_2]         $@2
$[fill P1M4_3]         $@3
$[fill P1M4_4]         $@4
$[fill P1M4_5]         $@5
```

MGROSSM4VER

Mark One Only

```
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

      @
```

MALLGROSSM4

Mark One Only

```
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

       @
```

MGROSSPAYM3

Multiple Entry

```
What were the gross pay amounts in [fill MONTH3]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):     New gross amounts:
$[fill GROSSFIL]       $@1
$[fill P1M3_2]         $@2
$[fill P1M3_3]         $@3
$[fill P1M3_4]         $@4
$[fill P1M3_5]         $@5
```

Mark One Only
MGROSSM3VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH3],
$[fill GTOTAL3], IS UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
MALLGROSSM3

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH3] NOW GROSS AMOUNTS?

     (1) Yes, all amounts are gross
     (2) No, some net amounts remain

       @
```

Multiple Entry
MGROSSPAYM2

```
What were the gross pay amounts in [fill MONTH2]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):     New gross amounts:
$[fill GROSSFIL]        $@1
$[fill P1M2_2]          $@2
$[fill P1M2_3]          $@3
$[fill P1M2_4]          $@4
$[fill P1M2_5]          $@5
```

Mark One Only
MGROSSM2VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
$[fill GTOTAL2], IS UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
MALLGROSSM2

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH2] NOW GROSS AMOUNTS?

     (1) Yes, all amounts are gross
     (2) No, some net amounts remain

       @
```

Multiple Entry | **MGROSSPAYM1**

```
What were the gross pay amounts in [fill MONTH1]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):    New gross amounts:
$[fill GROSSFIL]      $@1
$[fill P1M1_2]        $@2
$[fill P1M1_3]        $@3
$[fill P1M1_4]        $@4
$[fill P1M1_5]        $@5
```

Mark One Only | **MGROSSM1VER**

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS ANOUNTS ENTERED FOR [fill MONTH1],
$[fill GTOTAL1], IS UNUSUALLY [fill LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) PROCEED

     @
```

Mark One Only | **MALLGROSSM1**

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH1] NOW GROSS AMOUNTS?

    (1) Yes, all amounts are gross
    (2) No, some net amounts remain

     @
```

Enter Number | **MGROSSPAYANN**

```
What was the gross annual amount?

    $@
```

Mark One Only | **MBEASYWAY**

```
The next questions are about the income
[fill TEMPNAME] received from [fill ALLBUS].
[fill THEGOALFIL]
We can go straight to monthly totals, or we can try to work with
[fill WEEKFIL] [fill HOURFIL]quarterly, or annual income amounts,
if that would be easier.  What's easiest for you?

    (1)  Monthly totals
[fill <(2)  Weekly/Biweekly/Bimonthly paychecks>]
[fill <(3)  Hourly pay rates>/<>]
    (4)  Quarterly amount
    (5)  Annual amount
    (6)  Some other way

     @
```

Multiple Entry   **MBMONTHLY**

```
[fill THENEXTQFIL]
How much income [fill RECEIVFIL] from this business BEFORE taxes and
other deductions...?
[NOTEFIL]                                                        H
[fill ENTERLFIL]
[fill MONTH5FIL]
@5
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1
[fill SORRYFIL]
```

Mark One Only   **MBMONTHLY5_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **MBMONTHLY4_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **MBMONTHLY3_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **MBMONTHLY2_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **MBMONTHLY1_ERR**

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only   **MBBIGMONTH5**

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MBMONTHLY@5], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

      @
```

Mark One Only
MBBIGMONTH4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MBMONTHLY@4], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
MBBIGMONTH3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MBMONTHLY@3], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
MBBIGMONTH2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MBMONTHLY@2], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
MBBIGMONTH1

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill MBMONTHLY@1], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only
MBVARY

```
Since [fill MONTHXFIL],
[fill PAYCKVARYFIL]?

     (1) The same
     (2) Varied

       @
```

Enter Number
MBSAME

```
[fill RECORDSAMEFIL]
What [fill ISWASFIL] that gross [fill WEEKMTHFIL]
amount before deductions?

[fill ENTERVFIL]
[fill ENTERLFIL]

     $@
```

MBPAYAPRX

<div align="center">Enter Number</div>

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT


     $@
```

MBBIGSAME

<div align="center">Mark One Only</div>

```
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

     @
```

MBCALCPYVR

<div align="center">Mark One Only</div>

```
That comes out to about $[fill BPAYMONFIL] per month.
Does that sound about right?

    (1)  Yes
    (2)  No

     @
```

MBSAMECHK

<div align="center">Enter Number</div>

```
    What [fill ISWASFIL] the right [fill WEEKMTHFIL] amount before all
    taxes and deductions?

     $@
```

MBP1M

<div align="center">Multiple Entry</div>

```
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 MONTH5FIL][fill PAYDAYFIL5]
[fill SORRYFIL]
@51   @52   @53   @54   @55

[fill MONTH4FIL]  [fill PAYDAYFIL4]
@41   @42   @43   @44   @45

[fill MONTH3FIL]  [fill PAYDAYFIL3]
@31   @32   @33   @34   @35

[fill MONTH2FIL]  [fill PAYDAYFIL2]
@21   @22   @23   @24   @25

[fill MONTH1FIL]  [fill PAYDAYFIL1]
@11   @12   @13   @14   @15
[fill ERRORFIL]
```

MBP1M5_ERR

<div align="center">Mark One Only</div>

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only

MBP1M4_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
       @
```

Mark One Only

MBP1M3_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
       @
```

Mark One Only

MBP1M2_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
       @
```

Mark One Only

MBP1M1_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
       @
```

Mark One Only

MBMTOT5VER

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BMTOTAL5], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only

MBMTOT4VER

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BMTOTAL4], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

       @
```

Mark One Only

MBMTOT3VER

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BMTOTAL3], IS
UNUSUALLY [fill LGSMFIL].

     (1) BACK UP AND CORRECT
     (2) 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
     (2) PROCEED

        @
```

Mark One Only   **MBEXTRA1**

```
Based on pay frequency, we may have missed one or more paychecks.
Was there a month when [fill TEMPNAME] received additional checks?

IF YES, PRESS F1 TO BACK UP AND ADD PAYCHECK(S).
IF NO, PRESS (P) TO PROCEED.

        @
```

Enter Number   **MBPYRAT**

```
What [fill ISWASFIL] [fill HISHER] REGULAR hourly pay rate
[fill FROMBIZFIL]?

READ IF NECESSARY: Do not include your overtime rate here.
Income earned at overtime rates will be collected later.

[fill ENTERNFIL]
[fill ENTERLFIL]

$@ per hour
```

Mark One Only   **MBHRAPRX**

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

        @
```

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

        @
```

MBRATECHG

Mark One Only

```
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

     @
```

MBSTRTPAY

Multiple Entry

```
When did that $[fill MBPYRAT] an hour pay rate first show up
in [fill PTEMPNAME] paycheck?

    MONTH: @MTH
      DAY: @DAY
```

MBPYRAT2

Enter Number

```
What was [fill PTEMPNAME] hourly pay rate before that?
[fill ENTERLFIL]

    $@ per hour
```

MBHRAPRX2

Enter Number

```
[fill SORRYFIL]
Can you give me an approximate amount?

ENTER (N) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

    $@
```

MBBIGHOUR2

Mark One Only

```
DO NOT READ TO RESPONDENT

THE HOURLY RATE ENTERED, $[fill MBPYRAT2], IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

     @
```

MBCALCHRVR

Mark One Only

```
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

     @
```

MBESTHR1

Enter Number

```
What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at that [fill MBPYRAT] pay rate?

    $@
```

Mark One Only

MBCALCHRV2

```
$[fill MBPYRAT2] per hour works out to about $[fill PAYHOUR2FIL]
[fill WEEKFIL].
Does that sound about right?

      (1)   Yes
      (2)   No

        @
```

Enter Number

MBESTHR2

```
What is your best estimate of [fill PTEMPNAME] income
BEFORE deductions from [fill ALLBUS] [fill WEEKFIL]
at [fill MBPYRAT2] pay rate?

      $@
```

Enter Number

MBQTRAMT

```
What was [fill PTEMPNAME] income before taxes
and personal deductions from [fill ALLBUS]
for the most recent quarter (or the most recent quarter
that you can tell me about)?

[fill ENTERLFIL]

        $@
```

Enter Number

MBAPXQTR

```
[fill SORRYFIL]
Can you give me an approximate quarterly salary amount --
within a couple thousand dollars or so?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

        $@
```

Mark One Only

MBBIGQTR

```
DO NOT READ TO RESPONDENT

THE QUARTERLY RATE ENTERED, $[fill MBQTRAMT], IS UNUSUALLY
[fill LGSMFIL].

      (1)   BACK UP AND CORRECT
      (P)   Proceed

        @
```

Multiple Entry

MBQTRMNTH

```
And when did that quarter close?

(What was the last month and year of the quarter that
the [fill QTRAMTFIL] dollars applies to?

      MONTH:   @MTH
      YEAR:    @YEAR
```

Enter Number

MBAMOUNT1

```
What [fill ISWASFIL] [fill PTEMPNAME] [fill CURRENTFIL]
annual salary with [fill ALLBUS] [fill BIZENDFIL]

[fill ENTERLFIL]

        $@
```

<div align="center">Enter Number</div>

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

     $@
```

<div align="center">Mark One Only</div>

MBBIGAMT1

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL], IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

<div align="center">Mark One Only</div>

MBSAMEAMT1

```
[fill HASWASFIL] [fill HISHER] [fill CURRENTFIL] for the whole time
[fill BUSSTRTFIL], or did [fill HESHE] salary change
[fill SINCETHENFIL]?

    (1)  Same [fill CURRENTFIL] throughout; NO raise/decrease
    (2)  RAISE/DECREASE

      @
```

<div align="center">Multiple Entry</div>

MBSTRTANN1

```
When did that $[fill PAYANN1FIL] annual salary first show up in
[fill PTEMPNAME] paycheck?

      MONTH: @MTH
        DAY: @DAY
```

<div align="center">Enter Number</div>

MBAMOUNT2

```
What was [fill PTEMPNAME] annual salary before that?

[fill ENTERLFIL]

     $@
```

<div align="center">Enter Number</div>

MBAPXAMT2

```
[fill SORRYFIL]
Can you give me an approximate annual salary amount?

ENTER (X) IF RESPONDENT CANNOT GIVE APPROXIMATE AMOUNT

     $@
```

<div align="center">Mark One Only</div>

MBBIGAMT2

```
DO NOT READ TO RESPONDENT

THE ANNUAL AMOUNT ENTERED, $[fill PAYANN1FIL], IS UNUSUALLY
[fill LGSMFIL].

    (1)  BACK UP AND CORRECT
    (P)  Proceed

      @
```

MBCALCANN1

Mark One Only

```
That $[fill PAYANN2FIL] annual salary, divided by 12 months,
works out to about $[fill PAYANN1FIL].  Does that sound
about right for a gross monthly amount?

     (1) Yes
     (2) No

     @
```

MBESTANN1

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average gross
monthly income from [fill ALLBUS] at that annual salary rate?

     $@
```

MBCALCANN2

Mark One Only

```
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

     @
```

MBESTANN2

Enter Number

```
What is your best estimate of [fill PTEMPNAME] average
gross monthly income from [fill ALLBUS] at that annual salary rate?

     $@
```

MBTRYMNTH

Multiple Entry

```
Let's try [fill ANOTHERFIL].
How much [fill RECEIVFIL] BEFORE deductions from
[fill ALLBUS]?

ENTER (N) FOR NONE OR NO MORE / ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]
[fill MONTHXFIL]
@5 [fill SORRYFIL]
[fill MONTH4FIL]
@4
[fill MONTH3FIL]
@3
[fill MONTH2FIL]
@2
[fill MONTH1FIL]
@1

[fill ERRORFIL]
```

MBTRYMTH5_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

MBTRYMTH4_ERR

Mark One Only

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only
MBTRYMTH3_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only
MBTRYMTH2_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only
MBTRYMTH1_ERR

```
PROBE:  Can you give me an approximate amount?
     (1)  BACK UP AND CORRECT
     (P)  Proceed
      @
```

Mark One Only
MBBIGTRY5

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill MBTRYMNTH@5],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBBIGTRY4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill MBTRYMNTH@4],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBBIGTRY3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill MBTRYMNTH@3],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

Mark One Only
MBBIGTRY2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill MBTRYMNTH@2],
IS UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

       @
```

MBBIGTRY1

Mark One Only

```
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

        @
```

MBANYTIPS

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

        @
```

MBTIPS

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

        @
```

MBTIPSAMT

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 MONTH5FIL]
@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]
```

MBBIGTIP5

Mark One Only

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH5], $[fill BTIPTOTAL5],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

        @
```

<div style="text-align:center">Mark One Only</div>

MBBIGTIP4

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH4], $[fill BTIPTOTAL4],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div style="text-align:center">Mark One Only</div>

MBBIGTIP3

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH3], $[fill BTIPTOTAL3],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div style="text-align:center">Mark One Only</div>

MBBIGTIP2

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH2], $[fill BTIPTOTAL2],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div style="text-align:center">Mark One Only</div>

MBBIGTIP1

```
DO NOT READ TO RESPONDENT

THE TOTAL AMOUNT ENTERED FOR [fill MONTH1], $[fill BTIPTOTAL1],
IF UNUSUALLY [fill LGSMFIL].

     (1)  BACK UP AND CORRECT
     (P)  Proceed

      @
```

<div style="text-align:center">Mark One Only</div>

MBTAKEHOME

```
 Just to be sure -- were the amounts you gave me [fill HISHER]
 take-home pay, or were they [fill HISHER] gross pay BEFORE any
 taxes and other deductions were taken out?
                                                              H
      (1) Take-home pay (net, after deductions)
      (2) Gross (total) pay (before deductions)
      (3) No deductions (gross pay = net pay)

       @
```

<div style="text-align:center">Mark One Only</div>

MBGETGROSS

```
 This survey needs to get people's gross income amounts.  Do you know
 [fill HISHER] gross pay amounts, or do you have records available,
 such as pay stubs, that would show the gross amount?

      (1) Yes
      (2) No

       @
```

Multiple Entry	**MBGROSSPAYM5**

```
What were the gross pay amounts in [fill MONTH5]?

ENTER (A) TO ENTER A GROSS ANNUAL AMOUNT
ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):     New gross amounts:
$[fill GROSSFIL]         $@1
$[fill BP1M5_2]          $@2
$[fill BP1M5_3]          $@3
$[fill BP1M5_4]          $@4
$[fill BP1M5_5]          $@5
```

Mark One Only	**MBGROSSM5VER**

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH5],
$[fill BGTOTAL5], IS UNUSUALLY [fill LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) PROCEED

     @
```

Mark One Only	**MBALLGROSSM5**

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH5] NOW GROSS AMOUNTS?

    (1) Yes, all amounts are gross
    (2) No, some net amounts remain

      @
```

Multiple Entry	**MBGROSSPAYM4**

```
What were the gross pay amounts in [fill MONTH4]?

ENTER (S) FOR SAME AMOUNT AS PREVIOUS NEW GROSS AMOUNT
ENTER (N) FOR NO MORE

Old net amount(s):     New gross amounts:
$[fill GROSSFIL]         $@1
$[fill BP1M4_2]          $@2
$[fill BP1M4_3]          $@3
$[fill BP1M4_4]          $@4
$[fill BP1M4_5]          $@5
```

Mark One Only	**MBGROSSM4VER**

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH4],
$[fill BGTOTAL4], IS UNUSUALLY [FILL LGSMFIL].

    (1) BACK UP AND CORRECT
    (P) PROCEED

     @
```

Mark One Only

MBALLGROSSM4

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS FOR [fill MONTH4] NOW GROSS AMOUNTS?

     (1) Yes, all amounts are gross
     (2) No, some net amounts remain

       @
```

Multiple Entry

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
```

<div style="text-align: center">Mark One Only</div>

MBGROSSM2VER

```
DO NOT READ TO RESPONDENT

THE NEW TOTAL GROSS AMOUNTS ENTERED FOR [fill MONTH2],
$[fill BGTOTAL2], IS UNUSUALLY [FILL LGSMFIL].

     (1) BACK UP AND CORRECT
     (P) PROCEED

        @
```

<div style="text-align: center">Mark One Only</div>

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

        @
```

<div style="text-align: center">Multiple Entry</div>

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
```

<div style="text-align: center">Mark One Only</div>

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

        @
```

<div style="text-align: center">Mark One Only</div>

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

        @
```

<div style="text-align: center">Enter Number</div>

MBGROSSPAYANN

```
What was the gross annual amount?

     $@1
```

Mark One Only   **MBALLGROSSANN**

```
DO NOT READ TO RESPONDENT

ARE ALL AMOUNTS NOW GROSS AMOUNTS?

      (1)  Yes, all amounts are gross
      (2)  No, some net amounts remain

         @
```

Mark One Only   **MOINCB**

```
Since [fill MONTH1] 1st, did [fill TEMPNAME] receive any [fill OTHERFIL]
income from [fill ALLBUS]?

      (1)  Yes
      (2)  No

         @
```

Multiple Entry   **MOINCAMT**

```
What was the total amount of other income [fill HESHE] received from
[fill ALLBUS]

ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill MONTHXFIL]?
@51   @52   @53   @54   @55

[fill MONTH4FIL]?
@41   @42   @43   @44   @45

[fill MONTH3FIL]?
@31   @32   @33   @34   @35

fill MONTH2FIL]?
@21   @22   @23   @24   @25

[fill MONTH1FIL]?
@11   @12   @13   @14   @15
[fill ERRORFIL]
```

Mark One Only   **MLSTB**

```
  HAVE YOU ASKED ANOTHER PERSON IN THIS HOUSEHOLD ABOUT
  THE NET PROFIT OR LOSS FROM [FILL ALLBUS]

        (1) YES
        (2) NO

          @
```

Multiple Entry   **MPRFTB**

```
For [fill ALLBUS], what was [fill YOURSHAREFIL]
the net profit or loss [fill BIZDATESFIL]  Net profit
or loss is the difference between gross receipts
and expenses.
                                                    H

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   **MBPRFTBCHK**

```
    Does that [fill PRFTLOSSFIL] include [fill PTEMPNAME] own income
    from this business (that we talked about earlier), or do we need to
    add [fill HISHER] income to the [fill PRFTLOSSFIL] to get a total
    net profit or loss?

        (1)  Salary/draw is included in the net profit/loss amount
        (2)  Add salary/draw to net profit/loss amount to get total
             net profit/loss

          @
```

Mark One Only   **MJINTSP_PD**

```
Earlier I recorded that [fill TEMPNAME]    |JOINT WITH:
owned [fill ASNAME] jointly with           |{display names marked in JTWHO}
[fill SPOUSEFIL].                          |{star small children's names}
What is the easiest way for you to tell    |
me about [fill SHAREFIL] the interest or   |
dividend income [fill ANDSPKIDFIL]         |
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                H    |
   (5)  None of these                     |
                                          |
        @                                 |
                                          |
                                          |
                                          |
```

Multiple Entry   **MJTINTSP**

```
[fill ANOTHERFIL]            |JOINT WITH:
[fill PERIODFIL]             |{display names marked in JTWHO}
[fill HOWMUCHFIL]            |{star small children's names}
[fill HOWMUCHFIL2]        \  |
by these joint [fill ASNAME]?|
                             |
READ NAMES IF NECESSARY      |
ENTER (N) FOR NONE OR NO MORE|
[fill ENTERLFIL]             |
                             |
     $@1                     |
     $@2                     |
     $@3                     |
     $@4                     |
     $@5                     |
     $@6                     |
                             |
   Total: $[TOTALFIL1]       |
                             |
```

Multiple Entry   **MJTINTSP2**

```
[fill HOWMUCHFIL] interest or dividend  |JOINT WITH:
income [fill WASFIL] produced by these  |{display names marked in JTWHO}
joint [fill ASNAME]...                  |{star children's names}
                              H         |
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    |
                                        |
in [fill MONTH4]?                       |
@41   @42   @43                         |
                                        |
How about in [fill MONTH3]?             |
@31   @32   @33                         |
                                        |
And [fill MONTH2]?                      |
@21   @22   @23                         |
                                        |
And [fill MONTH1]?                      |
@11   @12   @13                         |
                                        |
4-Month Total: $[fill JNTINTSP]         |
```

Mark One Only   **MBIGAST1**

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)   BACKUP AND CORRECT
        (P)   Proceed

          @
```

Mark One Only

MJCATSP1Q

```
ASSET TYPE: [fill C_ASNAME]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
Was the [fill 4MONQRTFIL] 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]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
Was the annual amount less than    |
25 dollars, between 25 and 75 dollars, |
between 75 and 150 dollars, or more |
than 150 dollars?                  |
                                   |
    (1)  Less than $25             |
    (2)  $25 to $74.99             |
    (3)  $75 to $149.99            |
    (4)  $150 or more              |
                                   |
        @                          |
```

Mark One Only

MJCATSP2Q

```
ASSET TYPE: [fill C_ASNAME]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
Was the [fill 4MONQRTFIL] amount   |
[fill SINCEFIL] less than 50 dollars, |
between 50 and 150 dollars, between 150 |
and 500 dollars, or more than 500 dollars?|
                                   |
    (1)  Less than $50             |
    (2)  $50 to $149.99            |
    (3)  $150 to $499.99           |
    (4)  $500 or more              |
                                   |
        @                          |
```

Mark One Only

MJCATSP2Y

```
ASSET TYPE: [fill C_ASNAME]        | JOINT WITH:
                                   | {display names marked in JTWHO}
[fill SORRYFIL]                    | {star children's names}
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            |
                                   |
        @                          |
```

MJCATSP3Q

Mark One Only

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Was the [fill 4MONQRTFIL] 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             |
                                     |
       @                             |
```

MJCATSP3Y

Mark One Only

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
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             |
                                     |
       @                             |
```

MJINTCH_PD

Mark One Only

```
Earlier I recorded that [fill TEMPNAME]  | JOINT WITH:
owned [fill ASNAME] jointly with         | {display names marked in JTWHO}
**READ NAMES**.                          | {star children's 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 NECESSRAY      |
                                   H     |
     (1)  4-month total                  |
     (2)  Monthly amounts                |
     (3)  Quarterly amount               |
     (4)  Annual amount                  |
                                         |
     (5)  DO NOT READ--  None of these   |
                                         |
       @                                 |
```

Multiple Entry
MJTINTCH

```
[fill ANOTHERFIL]                    |JOINT WITH:
[fill PERIODFIL]                     |{display names marked in JTWHO}
[fill HOWMUCHFIL]                    |{star children's names}
by these joint [fill ASNAME]?        |
                                     |
READ NAMES IF NECESSARY              |
ENTER (N) FOR NONE OR NO MORE        |
[fill ENTERLFIL]                     |
                                     |
    $@1                              |
    $@2                              |
    $@3                              |
    $@4                              |
    $@5                              |
    $@6                              |
                                     |
    Total: $[TOTALFIL2]              |
```

Multiple Entry
MJTINTCH2

```
How much interest or dividend income was  |JOINT WITH:
produced by these joint [fill ASNAME]?     |{display names marked in JTWHO}
                                        H  |{star children's names}
ENTER (N) FOR NONE OR NO MORE              |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERFIL]                            |
in [fill MONTH4]?                          |
@41   @42   @43   @44   @45                |
                                           |
How about in [fill MONTH3]?                |
@31   @32   @33   @34   @35                |
                                           |
And [fill MONTH2]?                         |
@21   @22   @23   @24   @25                |
                                           |
And [fill MONTH1]?                         |
@11   @12   @13   @14   @15                |
                                           |
4-Month Total: $[fill JNTINTCH]            |
```

Mark One Only
MBIGAST2

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)   BACKUP AND CORRECT
        (P)   Proceed

          @
```

Mark One Only
MJCATCH1Q

```
ASSET TYPE: [fill C_ASNAME]          |JOINT WITH:
                                     |{display names marked in JTWHO}
[fill SORRYFIL]                      |{star children's names}
Was the [fill 4MONQRTFIL] 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                |
                                     |
      @                              |
```

<div style="text-align: center">Mark One Only</div>

MJCATCH1Y

```
ASSET TYPE: [fill C_ASNAME]      | JOINT WITH:
                                 | {display names marked in JTWHO}
[fill SORRYFIL]                  | {star children's names}
Was 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            |
                                 |
       @                         |
```

<div style="text-align: center">Mark One Only</div>

MJCATCH2Q

```
ASSET TYPE: [fill C_ASNAME]      | JOINT WITH:
                                 | {display names marked in JTWHO}
[fill SORRYFIL]                  | {star children's names}
Was the [fill 4MONQRTFIL] 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            |
                                 |
       @                         |
```

<div style="text-align: center">Mark One Only</div>

MJCATCH2Y

```
ASSET TYPE: [fill C_ASNAME]      | JOINT WITH:
                                 | {display names marked in JTWHO}
[fill SORRYFIL]                  | {star children's names}
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          |
                                 |
       @                         |
```

<div style="text-align: center">Mark One Only</div>

MJCATCH3Q

```
ASSET TYPE: [fill C_ASNAME]      | JOINT WITH:
                                 | {display names marked in JTWHO}
[fill SORRYFIL]                  | {star children's names}
Was the [fill 4MONQRTFIL] 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          |
                                 |
       @                         |
```

<div align="center">Mark One Only</div>

MJCATCH3Y

```
ASSET TYPE: [fill C_ASNAME]          |JOINT WITH:
                                     |{display names marked in JTWHO}
[fill SORRYFIL]                      |{star children's names}
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             |
                                     |
       @                             |
```

<div align="center">Mark One Only</div>

MJTOTHINT_PD

```
Earlier I recorded that [fill TEMPNAME] |JOINT WITH:
owned [fill ASNAME] jointly with     |{display names marked in JTWHO}
***READ NAMES***.                    |{star childrens' names}
What is the easiest way for you to tell |
me about the share of the interest or |
dividend income [fill TEMPNAME]      |
[fill ANDSPKIDFIL] received from these |
jointly held [fill ASNAME]?          |
                                     |
READ ANSWER CATEGORIES IF NESESSARY  |
                                  H  |
    (1)   4-month total              |
    (2)   Monthly amounts            |
    (3)   Quarterly amount           |
    (4)   Annual amount              |
    (5)   DO NOT READ--None of these |
                                     |
       @                             |
```

<div align="center">Multiple Entry</div>

MJTOTHINT

```
[fill ANOTHERFIL]                    |JOINT WITH:
[fill PERIODFIL]                     |{display names marked in JTWHO}
[fill HOWMUCHFIL]                    |{star children's names}
by these joint                       |
[fill ASNAME]?                       |
                                     |
READ NAMES IF NECESSARY              |
ENTER (N) FOR NONE OR NO MORE        |
[fill ENTERLFIL]                     |
                                     |
    $@1                              |
    $@2                              |
    $@3                              |
    $@4                              |
    $@5                              |
    $@6                              |
                                     |
    Total: $[TOTALFIL3]              |
```

MJTOTHINT2

Multiple Entry

```
What was [fill PTEMPNAME]          |JOINT WITH:
[fill ANDSPKIDFIL] share of the interest  |{display names marked in JTWHO}
or dividend income produced by these   |{star children's names}
joint [fill ASNAME]?            H |
ENTER (N) FOR NONE OR NO MORE       |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT  |
[fill ENTERFIL]               |
in [fill MONTH4]?             |
@41  @42  @43  @44  @45          |
                       |
How about in [fill MONTH3]?        |
@31  @32  @33  @34  @35          |
                       |
And [fill MONTH2]?            |
@21  @22  @23  @24  @25          |
                       |
And [fill MONTH1]?            |
@11  @12  @13  @14  @15          |
4-Month Total: $[fill JNTOTINT]      |
```

MBIGAST3

Mark One Only

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

    (1)  BACKUP AND CORRECT
    (P)  Proceed

     @
```

MJCATOT1Q

Mark One Only

```
ASSET TYPE: [fill C_ASNAME]        |JOINT WITH:
                       |{display names marked in JTWHO}
[fill SORRYFIL]              |{star children's names}
Was the [fill 4MONQRTFIL] 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            |
                       |
     @                  |
```

MJCATOT1Y

Mark One Only

```
ASSET TYPE: [fill C_ASNAME]        |JOINT WITH:
                       |{display names marked in JTWHO}
[fill SORRYFIL]              |{star children's names}
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            |
```

<div align="center">Mark One Only</div>

MJCATOT2Q

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Was the [fill 4MONQRTFIL] 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                |
                                     |
      @                              |
```

<div align="center">Mark One Only</div>

MJCATOT2Y

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
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              |
                                     |
      @                              |
```

<div align="center">Mark One Only</div>

MJCATOT3Q

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Was the [fill 4MONQRTFIL] 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              |
                                     |
      @                              |
```

<div align="center">Mark One Only</div>

MJCATOT3Y

```
ASSET TYPE: [fill C_ASNAME]          | JOINT WITH:
                                     | {display names marked in JTWHO}
[fill SORRYFIL]                      | {star children's names}
Was the annual amount less than      |
500 dollars, between 500 and 1,500   |
dollars, between 1,500 and 5,000 dollars, |
or more than 5,000 dollars?          |
                                     |
    (1)  Less than $500              |
    (2)  $500 to $1,499.99           |
    (3)  $1,500 to $4,999.99         |
    (4)  $5,000 or more              |
                                     |
      @                              |
```

Mark One Only

MEXCL_CD

```
Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned
[fill ASNAME] [fill OWNNAMEFIL].
Are these CDs included in [fill PTEMPNAME] [fill IRA401FIL] account,
or [fill DODOES] [fill HESHE] own them separately from any retirement
account -- or both?
                                                                    H
      (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

```
[fill INCOMENOWFIL]

[fill EARLIERFIL]  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
                                                                    H
      (1)  4-month total
      (2)  Monthly amounts
      (3)  Quarterly amount
      (4)  Annual amount
      (5)  DO NOT READ-- None of these

        @
```

Multiple Entry

MOINT

```
[fill ANOTHERFIL]
[fill PERIODFIL]
[fill HOWMUCHFIL] by these [fill ASNAME]?

ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

      $@1
      $@2
      $@3
      $@4
      $@5
      $@6

      Total: $[fill TOTALFIL4]
```

MOINT2

Multiple Entry

```
What was the total amount of interest or dividend income
[fill TEMPNAME] earned from these [fill ASNAME]...
                                                              H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERFIL]
in [fill MONTH4]?
@41   @42   @43

How about in [fill MONTH3]?
@31   @32   @33

And [fill MONTH2]?
@21   @22   @23

And [fill MONTH1]?
@11   @12   @13
4-Month Total: $[fill OWNINT]
```

MBIGAST4

Mark One Only

```
      THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)   BACKUP AND CORRECT
        (P)   Proceed
```

MOCAT1Q

Mark One Only

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] 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

          @
```

MOCAT1Y

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 4MONQRTFIl] amount [fill SINCEFIL] less than 50
dollars, between 50 and 150 dollars, between 150 and 500 dollars,
or more than 500 dollars?

     (1)  Less than $50
     (2)  $50 to $149.99
     (3)  $150 to $499.99
     (4)  $500 or more

        @
```

Mark One Only

MOCAT2Y

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between 100 and 500 dollars,
between 500 and 1500 dollars, or more than 1500 dollars?

     (1)  Less than $100
     (2)  $100 to $499.99
     (3)  $500 to $1499.99
     (4)  $1500 or more

        @
```

Mark One Only

MOCAT3Q

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Was the [fill 4MONQRTFIL] amount [fill SINCEFIL] less than 150 dollars,
between 150 and 500 dollars, between 500 and 1,500 dollars,
or more than 1,500 dollars?

     (1)  Less than $150
     (2)  $150 to $499.99
     (3)  $500 to $1,499.99
     (4)  $1,500 or more

        @
```

Mark One Only

MOCAT3Y

```
ASSET TYPE: [fill C_ASNAME]

[fill SORRYFIL]
Is the annual amount less than 500 dollars, between 500 and 1,500
dollars, between 1,500 and 5,000 dollars, or more than 5,000 dollars?

     (1)  Less than $500
     (2)  $500 to $1,499.99
     (3)  $1,500 to $4,999.99
     (4)  $5,000 or more

        @
```

Mark One Only   **MJTANYWSP**

Earlier I recorded that [fill TEMPNAME] owned [fill ASNAME2] jointly with ***READ NAMES***.
 	
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?
 	
                                   H
    (1) Dividend CHECKS
    (2) CREDITED or AUTOMATICALLY
          REINVESTED dividends
    (3) Both
    (4) Neither; no dividends received
 	
    @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star children's names}

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
 	
    @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star children's names}

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
                                   H
    (1) 4-month total
    (2) Monthly amounts
    (3) Quarterly amount
    (4) Annual amount
    (5) DO NOT READ -- None of these
 	
    @
	JOINT WITH:
	{display names marked in JTWHO2}
	{star children's names}

MJTDIVSP

Multiple Entry

```
[fill SHAREFIL]                          | JOINT WITH:
                                         | {display names marked in JTWHO2}
[fill INCLUDEFIL] |[fill ISWASFIL]       | {star children's names}
[fill YOURTHEIRFIL][SHARE2FIL]           |
[fill CREDITEDFIL] dividend income       |
fill PRODUCEDFIL]                        |
by all these joint [fill ASNAME2]?       |
                                    H    |
READ NAMES IF NECESSARY                  |
ENTER (N) FOR NONE OR NO MORE            |
[fill ENTERLFIL]                         |
                                         |
$@1   $@2                                |
$@3   $@4                                |
$@5   $@6                                |
    Total: $[TOTALFIL5]                  |
```

MJTDIVSP2

Multiple Entry

```
[fill SHAREFIL]                          | JOINT WITH:
                                         | {display names marked in JTWHO2}
[fill INCLUDEFIL] was [fill YOURTHEIRFIL]| {star children's names}
[fill CREDITEDFIL] dividend              |
income produced by all these joint       |
[fill ASNAME2]...                        |
                                    H    |
ENTER (N) FOR NONE OR NO MORE            |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT    |
[fill ENTERFIL]                          |
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]          |
```

MBIGAST5

Mark One Only

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)  BACKUP AND CORRECT
        (P)  Proceed

         @
```

MJDIVSP1Q

Mark One Only

```
ASSET TYPE: MUTUAL FUNDS                 | JOINT WITH:
                                         | {display names marked in JTWHO2}
[fill SORRYFIL]                          | {star children's names}
Was the [fill 4MONQRTFIL] 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                  |
                                         |
     @                                   |
```

MJDIVSP1Y

Mark One Only

```
ASSET TYPE: MUTUAL FUNDS          |JOINT WITH:
                                  |{display names marked in JTWHO2}
[fill SORRYFIL]                   |{star children's names}
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           |
                                  |
     @                            |
```

MJDIVSP2Q

Mark One Only

```
ASSET TYPE: STOCKS                |JOINT WITH:
                                  |{display names marked in JTWHO2}
[fill SORRYFIL]                   |{star children's names}
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             |
                                  |
     @                            |
```

MJDIVSP2Y

Mark One Only

```
ASSET TYPE: STOCKS                |JOINT WITH:
                                  |{display names marked in JTWHO2}
[fill SORRYFIL]                   |{star children's names}
Was the annual amount less than 100|
dollars, between 100 and 500 dollars,|
between 500 and 1,000 dollars, or more|
than 1,000 dollars?               |
                                  |
    (1)  Less than $100           |
    (2)  $100 to $499.99          |
    (3)  $500 to $999.99          |
    (4)  $1,000 or more           |
                                  |
     @                            |
```

MJTANYWCH

Mark One Only

```
Earlier I recorded that [fill TEMPNAME]     | JOINT WITH:
owned [fill ASNAME2] jointly with           | {display names marked in JTWHO2}
***READ NAMES***.                           | {star children's names}
                                            |
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?                   |
                                       H    |
     (1)   Dividend CHECKS                  |
     (2)   CREDITED or AUTOMATICALLY         |
           REINVESTED dividends             |
     (3)   Both                             |
     (4)   Neither; no dividends received   |
                                            |
      @                                     |
```

MNODIVCH

Mark One Only

```
ASK IF NECESSARY:  Just to be sure,         | JOINT WITH:
[fill TEMPNAME] and ***READ NAMES***        | {display names marked in JTWHO2}
have received no dividends of any kind      | {star children's names}
from these joint [fill ASNAME2] since       |
[MONTH1] 1st -- is that correct?            |
                                            |
     (1)   Yes; correct;                    |
           no dividends received            |
     (2)   No; incorrect;                    |
           DID RECEIVE dividends            |
                                            |
      @                                     |
```

MJTDIVCH_PD

Mark One Only

```
What is the easiest way for you to tell     | JOINT WITH:
me about the dividend income received       | {display names marked in JTWHO2}
from those jointly held [fill ASNAME2]?     | {star children's names}
                                            |
READ ANSWER CATEGORIES IF NECESSARY         |
                                       H    |
     (1)   4-month total                    |
     (2)   Monthly amounts                  |
     (3)   Quarterly amount                 |
     (4)   Annual amount                    |
     (5)   DO NOT READ -- None of these     |
                                            |
      @                                     |
```

MJTDIVCH

Multiple Entry

```
[fill INCLUDEFIL] [fill CREDITEDFIL]        | JOINT WITH:
dividend income [fill ISWASFIL]             | {display names marked in JTWHO2}
[fill PRODUCEDFIL]                          | {star children's names}
by all these joint [fill ASNAME2]?          |
                                       H    |
READ NAMES IF NECESSARY                     |
ENTER (N) FOR NONE OR NO MORE               |
[fill ENTERLFIL]                            |
        $@1                                 |
        $@2                                 |
        $@3                                 |
        $@4                                 |
        $@5                                 |
        $@6                                 |
                                            |
     Total: $[TOTALFIL7]                    |
```

<div align="center">Multiple Entry</div>

<div align="right">**MJTDIVCH2**</div>

```
[fill INCLUDEFIL] [fill CREDITEDFIL]    |JOINT WITH:
dividend income was produced by all     |{display names marked in JTWHO2}
these joint [fill ASNAME2]…              |{star children's names)
                                        |
ENTER (N) FOR NONE OR NO MORE           |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT    |
[fill ENTERLFIL]                        |
                                        |
in [fill MONTH4]?                       |
@41   @42   @43   @44   @45             |
                                        |
How about in [fill MONTH3]?             |
@31   @32   @33   @34   @35             |
                                        |
And [fill MONTH2]?                      |
@21   @22   @23   @24   @25             |
                                        |
And [fill MONTH1]?                      |
@11   @12   @13   @14   @15             |
4-Month Total: $[fill JNTDIVCH]         |
```

<div align="center">Mark One Only</div>

<div align="right">**MBIGAST6**</div>

```
    THE AMOUNT ENTERED IS UNUSUALLY LARGE.

        (1)   BACKUP AND CORRECT
        (P)   Proceed

         @
```

<div align="center">Mark One Only</div>

<div align="right">**MJDIVCH1Q**</div>

```
ASSET TYPE: MUTUAL FUNDS                |JOINT WITH:
                                        |{display names marked in JTWHO2}
[fill SORRYFIL]                         |{star children's names}
Was the [fill 4MONQRTFIL] 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                |
                                        |
     @                                  |
```

<div align="center">Mark One Only</div>

<div align="right">**MJDIVCH1Y**</div>

```
ASSET TYPE: MUTUAL FUNDS                |JOINT WITH:
                                        |{display names marked in JTWHO2}
[fill SORRYFIL]                         |{star children's names}
Is the annual amount less than 250      |
dollars, between 250 and 1,000 dollars, |
between 1,000 and 2,500 dollars, or more|
than 2,500 dollars?                     |
                                        |
    (1)   Less than $250                |
    (2)   $250 to $999.99               |
    (3)   $1,000 to $2,499.99           |
    (4)   $2,500 or more                |
                                        |
     @                                  |
```

Mark One Only

MJDIVCH2Q

```
ASSET TYPE: STOCKS                      | JOINT WITH:
                                        | {display names marked in JTWHO2}
[fill SORRYFIL]                         | {star children's names}
Was the [fill 4MONQTRFIL] amount        |
[fill SINCEFIL] less than 25 dollars,   |
between 25 and 100 dollars,             |
between 100 and 500 dollars,            |
or more than 500 dollars?               |
                                        |
    (1)  Less than $25                  |
    (2)  $25 to $99.99                  |
    (3)  $100 to $499.99                |
    (4)  $500 or more                   |
                                        |
      @                                 |
```

Mark One Only

MJDIVCH2Y

```
ASSET TYPE: STOCKS                      | JOINT WITH:
                                        | {display names marked in JTWHO2}
[fill SORRYFIL]                         | {star children's names}
Is the annual amount less than 100      |
dollars, between 100 and 500 dollars,   |
between 500 and 1,000 dollars, or more  |
than 1,000 dollars?                     |
                                        |
    (1)  Less than $100                 |
    (2)  $100 to $499.99                |
    (3)  $500 to $999.99                |
    (4)  $1,000 or more                 |
                                        |
      @                                 |
```

Mark One Only

MJTOTHANY

```
Earlier I recorded that [fill TEMPNAME] | JOINT WITH:
owned [fill ASNAME2] jointly with       | {display names marked in JTWHO2}
***READ NAMES***.                       | {star children's names}
                                        |
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?               |
                                      H |
    (1)  Dividend CHECKS                |
    (2)  CREDITED or AUTOMATICALLY      |
         REINVESTED dividends           |
    (3)  Both                           |
    (4)  Neither; no dividends received |
                                        |
      @                                 |
```

Mark One Only

MNODIVOTH

```
ASK IF NECESSARY:  Just to be sure,     | JOINT WITH:
these joint [fill ASNAME2] produced no  | {display names marked in JTWHO2}
dividends of any kind since [MONTH1] 1st| {star children's names}
-- is that correct?                     |
                                        |
    (1)  Yes; correct;                  |
         no dividends received          |
    (2)  No; incorrect;                 |
         DID RECEIVE dividends          |
                                        |
      @                                 |
```

Mark One Only	**MJTOTHDIV_PD**

```
What is the easiest way for you to tell    |JOINT WITH:
me about the share of the dividend         |{display names marked in JTWHO2}
income [fill TEMPNAME]                      |{star children's names}
[fill ANDSPKIDFIL] received from           |
those joint [fill ASNAME2]?                |
                                           |
READ ANSWER CATEGORIES IF NECESSARY        |
                                    H      |
      (1)  4-month total                   |
      (2)  Monthly amounts                 |
      (3)  Quarterly amount                |
      (4)  Annual amount                   |
      (5)  DO NOT READ -- None of these    |
                                           |
       @                                   |
```

Multiple Entry	**MJTOTHDIV**

```
[fill SHAREFIL]                            |JOINT WITH:
                                           |{display names marked in JTWHO2}
[fill INCLUDEFIL] [fill ISWASFIL]          |{star children's names}
[fill YOURTHEIRFIL]                        |
[fill CREDITEDFIL]                         |
dividend income                            |
[fill PRODUCEDFIL]                         |
by all these joint [fill ASNAME2]?         |
                                    H      |
READ NAMES IF NECESSARY                     |
ENTER (N) FOR NONE OR NO MORE              |
[fill ENTERLFIL]                           |
                                           |
     $@1    $@2                            |
     $@3    $@4                            |
     $@5    $@6                            |
                                           |
     Total: $[TOTALFIL9]                   |
                                           |
                                           |
```

Multiple Entry	**MJTOTHDIV2**

```
[fill SHAREFIL]                            |JOINT WITH:
                                           |{display names marked in JTWHO2}
[fill INCLUDEFIL] was                      |{star children's names}
[fill YOURTHEIRFIL]                        |
[fill CREDITEDFIL]                         |
dividend income produced                   |
by all these joint [fill ASNAME2]...       |
ENTER (N) FOR NONE OR NO MORE       H      |
ENTER (S) FOR SAME AS PREVIOUS AMOUNT      |
[fill ENTERFIL]                            |
in [fill MONTH4]?                          |
@41   @42   @43   @44   @45                |
How about in [fill MONTH3]?                |
@31   @32   @33   @34   @35                |
And [fill MONTH2]?                         |
@21   @22   @23   @24   @25                |
And [fill MONTH1]?                         |
@11   @12   @13   @14   @15                |
4-Month Total: $[fill JAMTDVOT]            |
```

Mark One Only **MBIGAST7**

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

      (1)  BACKUP AND CORRECT
      (P)  Proceed

         @
```

Mark One Only **MJDIVOT1Q**

```
INCOME SHARE FOR: [fill TEMPNAME]      | JOINT WITH:
                  [fill ANDSPKIDFIL]    |{display names marked in JTWHO2}
                                        |{star children's names}
ASSET TYPE: MUTUAL FUNDS                |
                                        |
[fill SORRYFIL]                         |
Was the [fill 4MONQRTFIL] amount        |
[fill SINCEFIL] less than 100 dollars,  |
between 100 and 400 dollars,            |
between 400 and 1,000 dollars,          |
or more than 1,000 dollars?             |
                                        |
     (1)  Less than $100                |
     (2)  $100 to $399.99               |
     (3)  $400 to $999.99               |
     (4)  $1,000 or more                |
                                        |
        @                               |
```

Mark One Only **MJDIVOT1Y**

```
INCOME SHARE FOR: [fill TEMPNAME]       | JOINT WITH:
                  [fill ANDSPKIDFIL]     |{display names marked in JTWHO2}
                                         |{star children's names}
ASSET TYPE: MUTUAL FUNDS                 |
                                         |
[fill SORRYFIL]                          |
Is the annual amount less than 250       |
dollars, between 250 and 1,000 dollars,  |
between 1,000 and 2,500 dollars, or more |
than 2,500 dollars?                      |
                                         |
     (1)  Less than $250                 |
     (2)  $250 to $999.99                |
     (3)  $1,000 to $2,499.99            |
     (4)  $2,500 or more                 |
                                         |
        @                                |
```

Mark One Only **MJDIVOT2Q**

```
INCOME SHARE FOR: [fill TEMPNAME]       | JOINT WITH:
                  [fill ANDSPKIDFIL]     |{display names marked in JTWHO2}
                                         |{star children's names}
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                   |
                                         |
        @                                |
```

<div style="text-align: center">Mark One Only</div>

MJDIVOT2Y

```
INCOME SHARE FOR: [fill TEMPNAME]      |JOINT WITH:
                  [fill ANDSPKIDFIL]   |{display names marked in JTWHO2}
                                       |{star children's names}
ASSET TYPE: STOCKS                     |
                                       |
[fill SORRYFIL]                        |
Was the annual amount less than 100    |
dollars, between 100 and 500 dollars,  |
between 500 and 1,000 dollars, or more |
than 1,000 dollars?                    |
                                       |
    (1)  Less than $100                |
    (2)  $100 to $499.99               |
    (3)  $500 to $999.99               |
    (4)  $1,000 or more                |
                                       |
     @                                 |
```

<div style="text-align: center">Mark One Only</div>

MEXCLUDE

```
    Earlier I recorded that [fill TEMPNAME] [fill ALSOFIL] owned
    [fill SOMEFIL] [fill FNDSTCK1FIL][fill INNAMEFIL]

    Are these [fill FNDSTCK1FIL] included in
    [fill IRA401FIL] or [fill DODOES] [fill HESHE]
    own them separately from any retirement account -- or both?

                                                              H
        (1)  All shares are included in IRA/Keogh/401k/
             thrift accounts
        (2)  All shares are owned separately from retirement accounts
        (3)  Both -- some are included in retirement accounts
             and some are owned separately

         @
```

<div style="text-align: center">Mark One Only</div>

MOWNTYPE

```
    [fill EARLIERFIL]

    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

         @
```

<div style="text-align: center">Mark One Only</div>

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

```
[fill INCOMENOWFIL]
[fill INCOMENOWFIL2]
[fill INCOMENOWFIL3]

What is the easiest way for you to tell me about [fill YOURNAMEFIL]
dividend income from [fill ASNAME2] [fill OWNNAMEFIL]

READ ANSWER CATEGORIES IF NECESSARY
                                                              H
     (1)   4-month total
     (2)   Monthly amounts
     (3)   Quarterly amount
     (4)   Annual amount
     (5)   DO NOT READ -- None of these
      @
```

Multiple Entry
MOWNDIV

```
[fill ANOTHERFIL]
[fill INCLUDEFIL]
[fill CREDITEDFIL] dividend income [fill ISWASFIL]
[fill PRODUCEDFIL]
by the [fill ASNAME2] [fill HESHE] owned
[fill INNAMEFIL]?
                                                              H
ENTER (N) FOR NONE OR NO MORE
[fill ENTERLFIL]

     $@1
     $@2
     $@3
     $@4
     $@5
     $@6

     Total: $[fill TOTALFIL11]
```

Multiple Entry
MOWNDIV2

```
[fill INCLUDEFIL] [fill CREDITEDFIL] dividend income did
[fill TEMPNAME] receive from the [fill NONRETFIL] [fill ASNAME2]
[fill HESHE] owned in [fill HISHER] own name...
                                                              H
ENTER (N) FOR NONE OR NO MORE
ENTER (S) FOR SAME AS PREVIOUS AMOUNT
[fill ENTERLFIL]

in [fill MONTH4]?
@41   @42   @43
How about in [fill MONTH3]?
@31   @32   @33
And [fill MONTH2]?
@21   @22   @23
And [fill MONTH1]?
@11   @12   @13

4-Month Total: $[fill OWNADV]
```

Mark One Only
MBIGAST8

```
THE AMOUNT ENTERED IS UNUSUALLY LARGE.

     (1)   BACKUP AND CORRECT
     (P)   Proceed

      @
```

Mark One Only

MODIV1Q

```
ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount[fill SINCEFIL] less than
100 dollars, between 100 and 400 dollars, between 400 and
1,000 dollars, or more than 1,000 dollars?

      (1)  Less than $100
      (2)  $100 to $399.99
      (3)  $400 to $999.99
      (4)  $1,000 or more

       @
```

Mark One Only

MODIV1Y

```
ASSET TYPE: MUTUAL FUNDS

[fill SORRYFIL]
Is the annual amount less than 250 dollars, between 250 and
1,000 dollars, between 1,000 and 2,500 dollars, or more than
2,500 dollars?

      (1)  Less than $250
      (2)  $250 to $999.99
      (3)  $1,000 to $2499.99
      (4)  $2,500 or more

       @
```

Mark One Only

MODIV2Q

```
ASSET TYPE: STOCKS

[fill SORRYFIL]
Was the [fill 4MONQTRFIL] amount [fill SINCEFIL]  less than
25 dollars, between 25 and 100 dollars, between 100 and 500 dollars,
or more than 500 dollars?

      (1)  Less than $25
      (2)  $25 to $99.99
      (3)  $100 to $499.99
      (4)  $500 or more

       @
```

Mark One Only

MODIV2Y

```
ASSET TYPE: STOCKS

[fill SORRYFIL]
Is the annual amount less than 100 dollars, between 100 and
500 dollars, between 500 and 1,000 dollars, or more than
1,000 dollars?

      (1)  Less than $100
      (2)  $100 to $499.99
      (3)  $500 to $999.99
      (4)  $1,000 or more

       @
```

Multiple Entry

MPRIMNTH

```
[fill C_HAVHAS] [fill TEMPNAME] been covered [fill EITHERFIL]
at any time in this month?

     (1)  Yes
     (2)  No
      @5

In which of the last four months -- [fill MONTH1], [fill MONTH2],
[fill MONTH3], and [fill MONTH4] -- [fill WASWERE] [fill HESHE]
[fill ALSOFIL] covered?
                                                             H
ENTER (A) FOR ALL REMAINING MONTHS
ENTER (N) FOR NO MORE

     (1)  Yes  (2)  No
[fill MONTH1]?  @1
[fill MONTH2]?  @2
[fill MONTH3]?  @3
[fill MONTH4]?  @4
```

Mark One Only

MIAA

```
IF THE LIST BELOW IS BLANK, YOU HAVE ALREADY BACKED UP AND
ENTERED THE INFORMATION WE NEED.  TRANSMIT THE CASE AS IS.

THE INFORMATION BELOW IS STILL MISSING FROM THIS INTERVIEW.
DO YOU WANT TO:

     (1)  Hold this case for additional callbacks
     (2)  Transmit the case as is - NO CALLBACKS

[display names and list of missing info, similar to MISITCB, but only
display things still missing at this point.]

        @
```

RTSELF

Mark One Only

```
I need to continue the interview with [fill NAME(L_NO)].
Is [fill NAME(L_NO)] available now?

        (1)   Yes
        (2)   No

          @
```

RTSELF2

Mark One Only

```
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

          @
```

WHYTYPZ5

Mark One Only

```
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)

          @
```

WHYSP5

Mark One Only

```
Enter other TYPE-Z reason.

  @
```

RTPROXY

Mark One Only

```
HOUSEHOLD ROSTER
LINE     NAME



ASK IF NECESSARY
Who will be answering for [fill NAME(L_NO)]?

          @
```

FIN

Mark One Only

```
This case is not completed.

ENTER (X) TO EXIT THE INTERVIEW

 @
```

LTRADDR

Mark One Only

```
                                    |LINE NAME
ASK IF NECESSARY:                   |Display PXYRS3 template
To whom should future correspondence|
be addressed?                       |
                                    |
NOTE THAT YOU MAY ONLY SELECT        |
ORIGINAL SAMPLE PEOPLE TO            |
RECEIVE FUTURE CORRESPONDENCE        |
                                    |
 @                                  |
```

TELHHD

Mark One Only

```
    Since households included in this survey are 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

           @
```

TELAVL

Mark One Only

```
    Is there a telephone elsewhere on which people in
    this household can be contacted?

        (1)  Yes
        (2)  No

           @
```

TELWHR

Mark One Only

```
    Where is this phone located?

     @
```

TELPHN1

Multiple Entry

```
    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
        {pop-up}  What was that?
         @7
```

Mark One Only   **TELHHD2**

Is there a second telephone number where you can be contacted?

        (1)   Yes
        (2)   No

          @

Multiple Entry   **TELPHN2**

What is the second telephone number where you would like to
be called?

Area Code: @AR2   New Number: @NUM2
EXT: @EXT2 (IF NO EXTENSION, PRESS ENTER)

What type of telephone is it?

        (1)   Home
        (2)   Work
        (3)   Cellular or Digital
        (4)   Beeper/Pager/Answering Service
        (5)   Public (Pay phone)
        (6)   Toll Free
        (7)   Other (Specify)

         @TELTYP2
        {pop-up} What was that?
         @7

Multiple Entry   **BSTTI**

When is the best time to contact you?

DO NOT READ CATEGORIES

        (1)   Morning (9am-12 noon)
        (2)   Noon/lunchtime (11am-1pm)
        (3)   Afternoon (12 noon-4pm)
        (4)   Suppertime/early evening/dinnertime(4pm-7pm)
        (5)   Evening (6pm-9pm)
        (6)   Anytime (9am-9pm)
        (7)   Late evening/night (7pm-9pm)
        (8)   Daytime (9am-4pm)
        (9)   After 5pm
        (10) Other, specify

         @1
        {pop-up}
        ENTER SPECIFIC BEST TIME TO CALL
        @2

Mark One Only   **PHONEO**

Is a telephone interview acceptable?

        (1)   Yes
        (2)   No

          @

Mark One Only   **WHO**

DO NOT READ TO RESPONDENT	LN NAME
	Display HH members ages 15+
ENTER THE LINE NUMBER OF	
PERSON YOU ARE SPEAKING WITH	
RIGHT NOW.	
@NOW	

Multiple Entry
CPRSN1

```
      Is there a close relative or friend who would know    |TYPE OF TELEPHONE
      how to reach [fill <you>/<[REFPER]>]                  |(1) Home
      if we are unable to contact [fill <you>/<him>/<her>]? |(2) Work
      (0) NO CONTACT PERSON INFORMATION AVAILABLE           |(3) Cellular/Digital
      ENTER (H) FOR STATE ABBREVIATIONS                     |(4) Beeper/Pager/
                                                            |    Answering Service
FIRST          MIDDLE          LAST                         |(5) Public/Pay Phone
@CFNAME        @CMNAME         @CLNAME                      |(6) Toll Free
                                                            |(7) Other(Specify)
RELATIONSHIP TO [YOU/[REFPER]>:
               @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
pop-up <What is that type?  @SP>
```

Multiple Entry
CPRSN2

```
      Is there another person who would know how to reach   |TYPE OF TELEPHONE
      [fill YOUREPERFIL]?                                   |(1) Home
      (0) NO 2nd CONTACT PERSON                             |(2) Work
      ENTER (H) FOR STATE ABBREVIATIONS                     |(3) Cellular/Digital
                                                            |(4) Beeper/Pager/
FIRST          MIDDLE          LAST                         |    Answering Service
@CFNAME        @CMNAME         @CLNAME                      |(5) Public/Pay Phone
                                                            |(6) Toll Free
RELATIONSHIP TO [YOU/[REFPER]:                              |(7) Other(Specify)
               @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
pop-up <What is that type?  @SP>
```

Multiple Entry
CPRSN3

```
      Is there a close relative or friend who would know    |TYPE OF TELEPHONE
      how to reach [fill <you>/<[REFPER]>]                  |(1) Home
      if we are unable to contact [fill <you>/<him>/<her>]? |(2) Work
      (0) NO CONTACT PERSON INFORMATION AVAILABLE           |(3) Cellular/Digital
      (1) SAME AS HOUSEHOLD CONTACT #1                    H |(4) Beeper/Pager/
      (2) SAME AS HOUSEHOLD CONTACT #2                      |    Answering Service
FIRST          MIDDLE          LAST                         |(5) Public/Pay Phone
@CFNAME        @CMNAME         @CLNAME                      |(6) Toll Free
                                                            |(7) Other(Specify)
RELATIONSHIP TO [YOU/[REFPER]>:
               @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
pop-up <What is that type?  @SP>
```

<div style="text-align: right">**BCINFO3**</div>

Multiple Entry

```
ENTER (R) FOR SPECIFIC ITEMS BELOW IF THEY ARE REFUSED

Name of person providing noninterview status:
Firstname: @FN  Lastname: @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
```

<div style="text-align: right">**TRANS**</div>

Mark One Only

```
ARE YOU READY TO TRANSMIT THIS CASE?

     (1)  Yes
     (2)  No

      @
```

<div style="text-align: right">**NOWTYPEA**</div>

Mark One Only

```
DO NOT READ TO RESPONDENT

THIS IS NOW A TYPE A-
[fill REASONFIL]

PRESS "ENTER" TO CONTINUE

 @
```

<div style="text-align: right">**WHYTYPZ6**</div>

Multiple Entry

```
No survey data were collected for
[fill NAMEFIL].
Enter the reason that best describes why
[fill HISHER]'s survey data were not collected.

     (1)  Person was ill or in the hospital
     (2)  Person was temporarily away from home
     (3)  Refused
     (4)  Other (specify)

      @1

     {pop-up}SPECIFY: @SP
```

<div style="text-align: right">**WHYZEND**</div>

Mark One Only

<div style="text-align: right">**CALLBACK**</div>

Mark One Only

```
I'd like to schedule a return        |HOUSEHOLD MEMBERS STILL NEEDING
visit to finish the interview.       |TO BE INTERVIEWED
What DATE AND TIME would be best     |Display CBLST template
to visit again to                    |
[fill CONDUCTFIL]?                   |
                                     |
                                     |
PROBE:  May I come back later today? |
TODAY IS: [fill CDATE_C]             |
                                     |
      @                              |
```

<div align="center">Mark One Only</div>

THANKCB

```
Thank you for your help.

I will come back at the time suggested.


REVISIT DATE: [fill CALLBACK]

PRESS "ENTER" TO CONTINUE

 @
```

<div align="center">Mark One Only</div>

THANKYOU

```
Thank you for your cooperation.  Since this is a survey
that measures the economic changes of people over time,
we contact respondents periodically for anywhere from
one to four years.  I will call on you again in four
months, which will be in [fill TEMP].  Also, my office
may check to see if I have done my job properly.
Therefore, you may receive a call in the next several
weeks checking on my work.  Thank you again.

[bold]PRESS "ENTER" TO END INTERVIEW[n]

  @
```

<div align="center">Mark One Only</div>

VISITCNT

```
DO NOT READ TO RESPONDENT

How many times have you attempted personal contact
(actually visited the address)?

 @
```

<div align="center">Mark One Only</div>

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

      @
```

<div align="center">Mark One Only</div>

OTHNAME1

```
DO NOT READ TO RESPONDENT          |LN NAME
                                   |(include HH members)
Identify the person who responded to|
the majority of this interview.    |
                                   |
ENTER LINE NUMBER                  |
                                   |
    @                              |
```

<div align="center">Mark One Only</div>

SPAN1

```
DO NOT READ TO RESPONDENT

Did you conduct any of this household's interview in Spanish?

    (1)  Yes
    (2)  No

      @
```

Items Booklet Index for

Alphabetical index for the Items Booklet

APPENDIX C

Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the Census Bureau's Internet site *http://www.census.gov*

Old   **New**

(8401)   1   (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)

(8501)   2   "The Survey of Income and Program Participation: Uses and Applications," K. S. SHORT (Census Bureau)

(8502)   3   "Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)

(8503)   4   "Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)

(8504)   5   "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)

(8505)   6   "Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)

(8506)   7   "Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)

(8507)   8   "New Household Survey and the CPS: A Look at Labor Force Differences," P. M. RYSCAVAGE (Census Bureau) and J. E. BREGGER (Bureau of Labor Statistics)

(8601)   9   "Some Aspects of SIPP," compiled and edited by R. A. HERRIOT and D. KASPRZYK (Census Bureau)

(8602)   10   "Nonsampling Error Issues in the SIPP," G. KALTON (University of Michigan), D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)

(8603)   11   "An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," V. J. HUGGINS and L. WEIDMAN (Census Bureau)

(8604)   12   "Food Stamp Participation: A Comparison of SIPP with Administrative Records," S. CARLSON and R. DALRYMPLE (Food and Nutrition Service)

(8605)   13   "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," L. R. ERNST (Census Bureau)

(8606)   14   "A Comparison of Seven Imputation Procedures for ISDP" V. J. HUGGINS (Census Bureau)

Old   **New**

(8607)   15   "An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," V. J. HUGGINS and L. WEIDMAN (Census Bureau)

(8608)   16   "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant)

(8609)   17   "Patterns of Household Composition and Family Status Change," C. F. CITRO (ASA/Census Research Fellow), and H. W. WATTS (Department of Economics, Columbia University)

(8610)   18   "A Composite Estimation for SIPP A Preliminary Report," R. P. CHAKRABARTY (Census Bureau)

(8611)   19   "Longitudinal Household Concepts in SIPP: Preliminary Results," C. F. CITRO (ASA/Census Research Fellow), D. J. HERNANDEZ, and R. A. HERRIOT (Census Bureau)

(8612)   20   "Following Children in the Survey of Income and Program Participation," E. K. MCARTHUR, and K. S. SHORT (Census Bureau)

(8613)   21   "SIPP Labor Force Transitions: Problems and Promises," P. RYSCAVAGE and K. S. SHORT (Census Bureau)

(8614)   22   "Augmenting Data Reported in the Survey of Income and Program Participation with Administrative Record Data--A Brief Discussion," D. K. SATER (Census Bureau)

(8701)   23   "Tracking Persons Over Time," A. C. JEAN and E. K. MCARTHUR (Census Bureau)

(8702)   24   "Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)

(8703)   25   "Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)

(8704)   26   "The Treatment of Person-Wave Nonresponse in Longitudinal Surveys," G. KALTON, J. LEPKOWSKI, S. HEERINGA, TING-KWONG LIN, and M. E. MILLER (Survey Research Center, University of Michigan)

(8705)   27   "SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)

(8706)   28   "Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)

(8707)   29   "Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation," L. KU and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)

(8708)   30   "Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)

(8709)   31   "Survey of Income and Program Participation (SIPP) Sample Loss and the Efforts to Reduce It," D. NELSON, C. BOWIE, and A. WALKER (Census Bureau)

SIPP FILES

Old	New	
(8710)	32	"The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," P. DOYLE (Mathematica Policy Research), and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8711)	33	"Job Tenure, Lifetime Work Interruptions and Wage Differentials," J. MCNEIL, E. LAMAS (Census Bureau), and S. HABER (The George Washington University)
(8712)	34	"Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," D. HUBBLE (Census Bureau), and D. JUDKINS (Westat, Inc.)
(8713)	35	"Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)
(8714)	36	"Households and Income Sources: Monthly Averages for 1984," J. MOORMAN (Census Bureau)
(8715)	37	"Creating SIPP Longitudinal Files Using OSIRIS IV," M. SERVAIS (University of Michigan)
(8716)	38	"Transitions In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)
(8717)	39	"On Their Own: The Self-Employed and Others in Private Business," S. HABER (The George Washington University), E. LAMAS (Census Bureau), and J. LICHTENSTEIN (U.S. Small Business Administration)
(8718)	40	"Factors Associated with Household Net Worth," E. LAMAS and J. MCNEIL (Census Bureau)
(8719)	41	"Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," D. BURKHEAD and A. FELDMAN and HARKINS (Census Bureau)
(8720)	42	"Geographical Mobility and the Life Course: Moves Associated with Individual Life Events," D. DAHMANN and E. MCARTHUR (Census Bureau)
(8721)	43	"A Review of the Use of Administrative Records in the Survey of Income and Program Participation," C. BOWIE and D. KASPRZYK (Census Bureau)
(8722)	44	"Survey of Income and Program Participation Update," D. KASPRZYK (Census Bureau)
(8723)	45	"Measuring Poverty with the SIPP and the CPS," R. WILLIAMS (Congressional Budget Office)
(8724)	46	"The Statistically Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)
(8725)	47	"An Analysis of the SIPP Asset and Liability Feedback Experiment," E. LAMAS and J. MCNEIL (Census Bureau)
(8801)	48	"The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," P. DOYLE and S. K. LONG (Mathematica Policy Research, Inc.)

Old   **New**

(8802)   49   "Short Term Fluctuations in Income and Their Relationship to the Characteristics of the Low Income Population: New Data from the Survey of Income and Program Participation,"   P. RUGGLES (The Urban Institute)

(8803)   50   "Residential Mobility of One-Person Households," J. WITTE and H. LAHMANN (German Institute for Economic Research)

(8804)   51   "Year-Apart Estimates of Household Net Worth from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)

(8805)   52   "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Periods Using the Survey of Income and Program Participation," M. DAVID and J. FITZGERALD (Institute for Research on Poverty)

(8806)   53   "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," J. MOORE and K. MARQUIS (Census Bureau)

(8807)   54   "The Wealth of the Aged and Nonaged, 1984," D. RADNER (Social Security Administration)

(8808)   55   "Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts," A. C. MONHEIT and C. L. SCHUR (National Center for Health Services Research)

(8809)   56   "The Dynamics of Medicaid Enrollment," P. FARLEY-SHORT, J. A. CANTOR and A. C. MONHEIT (National Center for Health Services Research)

(8810)   57   "The Discourage Worker Effect: A Reappraisal Using Spell Duration Data," A. MARTINI (University of Wisconsin-Madison)

(8811)   58   "Income as a Proxy for the Economic Status of the Elderly," D. J. CHOLLET and R. B. FRIEDLAND (Employee Benefit Research Institute)

(8812)   59   "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement."

(8813)   60   "Participation in Industrial Training Programs," S. HABER (The George Washington University)

(8814)   61   "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," W. J. LOGAN (Social Security Administration),. D. KASPRZYK and R. CAVANAUGH (Census Bureau)

(8815)   62   "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," R. K. TRIEST (The Johns Hopkins University)

(8816)   63   "A Comparison of Gross Changes in Labor Force Status from SIPP and CPS," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)

(8817)   64   "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," A. GOLDSTEIN (Census Bureau)

(8818)   65   "Welfare Recipient as Observed in the SIPP," J. CODER (Census Bureau) and P. RUGGLES (The Urban Institute)

SIPP FILES

Old   **New**

(8819)   66   "Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons,"
                     P. RYSCAVAGE (Census Bureau)

(8820)   67   "Selected References from the Income Survey Development Program (ISDP) and
                     Survey of Income and Program Participation (SIPP)."

(8821)   68   "Training, Wage Growth, Firm Size," S. HABER (The George Washington University)
                     and E. LAMAS (Census Bureau)

(8822)   69   "Defining and Measuring Nonmetro Poverty: Results from the Survey of Income and
                     Program Participation," R. HOPPE (Economic Research Service, U.S. Department of
                     Agriculture)

(8823)   70   "Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the
                     Census," R. SINGH and R. PETRONI (Census Bureau)

(8824)   71   "Testing Telephone Interviewing in the Survey of Income and Program Participation
                     and Some Early Results," S. DURANT and P. GBUR (Census Bureau)

(8825)   72   "Excluding Sample that Misses Some Interviews from SIPP Longitudinal Estimates,"
                     L. R. ERNST and D. GILLMAN (Census Bureau)

(8826)   73   "The Employment of Mothers and the Prevention of Poverty," M. HILL (University of
                     Michigan) and H. HARTMANN (Rutgers University)

(8827)   74   "Using Administrative Record Data to Describe SIPP Response Errors," J. MOORE
                     and K. MARQUIS (Census Bureau)

(8828)   75   "A Look at Welfare Dependency Using the 1984 SIPP Panel File," J. CODER,
                     D. BURKHEAD, and A. FELDMAN-HARKINS (Census Bureau)

(8829)   76   "Census Bureau Microdata: Providing Useful Research Data While Protecting the
                     Anonymity of Respondents," G. GATES (Census Bureau)

(8830)   77   "The Survey of Income and Program Participation: An Overview and Discussion of
                     Research Issues," D. KASPRZYK (Census Bureau)

(8901)   78   "Quality of SIPP Estimates," R. P. SINGH, L. WEIDMAN, and G. SHAPIRO (Census
                     Bureau)

(8902)   79   "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files,"
                     B. BYE and S. J. GALLICCHIO (Social Security Administration)

(8903)   80   "Longitudinal vs. Retrospective Measures of Work Experience," P. RYSCAVAGE and
                     J. CODER (Census Bureau)

(8904)   81   "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS,"
                     R. FARLEY and L. J. NEIDERT (University of Michigan)

(8905)   82   "Enhanced Demographic-Economic Data Sets,"R. HERRIOT, C. BOWIE,
                     D. KASPRZYK, and S. HABER (Census Bureau)

(8906)   83   "Reflections on the Income Estimates from the Initial Panel of the Survey of Income
                     and Program Participation (SIPP)," D. VAUGHAN (Social Security Administration)

Old   **New**

(8907)   84   "Measuring Spells of Unemployment and Their Outcomes," P. RYSCAVAGE (Census Bureau)

(8908)   85   "Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. RUGGLES (The Urban Institute)

(8909)   86   "Measuring the Duration of Poverty Spells," P. RUGGLES (The Urban Institute) and R. WILLIAMS (Congressional Budget Office)

(8910)   87   "Methods of Processing Unit Data Longitudinally on the SIPP," K. SMITH (Congressional Budget Office)

(8911)   88   "Composite Estimation for SIPP Annual Estimates," R. P. CHAKRABARTY (Census Bureau)

(8912)   89   "Research and Evaluation Conducted on the Survey of Income and Program Participation," R. PETRONI, T. CARMODY, and V. HUGGINS (Census Bureau)

(8913)   90   "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. HILL (University of Michigan)

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(8915)   92   "Multivariate Analysis by Users of SIPP Micro-Data Files" R. P. CHAKRABARTY (Census Bureau)

(8916)   93   "A Resource-Based Model of Living Arrangements among the Unmarried Elderly," J. E. MUTCHLER and J. A. BURR (University of Buffalo)

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(8924)   101   "Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)

SIPP FILES

Old   **New**

(8925)   102   "The Regular Receipt of Child Support: A Multi-Step Process," J. PETERSON and C. NORD (Child Trends, Inc.)

(8926)   103   "The Potential for Comparative Panel Research Using Data from the Survey of Income and Program Participation and the German Socio-Economic Panel," J. C. WITTE (Harvard University)

(8927)   104   "Offer Arrivals Versus Acceptance: Interpreting Demographic Reemployment Patterns in the Search Framework," T. J. DEVINE (The Pennsylvania State University)

(8928)   105   "Findings from the SIPP Fringe Benefits Feasibility Study: Response Rates and Data Quality," S. HABER (The George Washington University)

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(9002)   107   "An Analysis of Leaving Home Using Data from the 1984 Panel of the SIPP," A. SPEARE, JR., R. AVERY, and F. GOLDSCHEIDER (Brown University)

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(9005)   110   "The Elderly and Their Sources of Income: Implications for Rural Development," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)

(9006)   111   "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income," D. RADNER (Social Security Administration)

(9007)   112   "Longitudinal Analysis of Federal Survey Data," P. RUGGLES (Joint Economic Committee)

(9008)   113   "Measurement Errors in SIPP Program Reports," K. H. MARQUIS and J. C. MOORE (Census Bureau)

(9009)   114   "Handling Single Wave Nonresponse in A Panel Survey," R. SINGH, V. HUGGINS, and D. KASPRZYK (Census Bureau)

(9010)   115   "Nonresponse Research for the SIPP," R. PETRONI (Census Bureau)

(9011)   116   "The Seam Effect in Panel Surveys," G. KALTON, D. HILL, and M. MILLER (University of Michigan)

(9012)   117   "The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP," S. H. LONG and J. RODGERS (Congressional Budget Office)

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Old   **New**

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(9029)   134   "Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size," B. GREENBERG and L. VOSHELL (Census Bureau)

(9030)   135   "Childcare Effects on Social Security Benefits (91 ARC)," H. M. IAMS (Social Security Administration)

(9031)   136   "The Effect of the Medicaid Program on Welfare Participation & Labor Supply," R. MOFFIT (Brown University) and B. WOLFE (University of Wisconsin)

(9032)   137   "Proxy Reports: Results from a Record Check Study," J. C. MOORE (Census Bureau)

SIPP FILES

Old   **New**

(9033)   138   "Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. MCBRIDE and K. SWARTZ (The Urban Institute)

(9034)   139   "Spells without Health Insurance: Distributions of Durations and their Link to Point-in-Time Estimates of the Uninsured," K. SWARTZ and T. MCBRIDE (The Urban Institute)

(9035)   140   "Discrete Time Models of Entry into Marriage Based on Retrospective Marital Histories of Young Adults in the U.S. and the Federal Republic of Germany," J. WITTE (Harvard University)

(9101)   141   "Trends in Income and Wealth of the Elderly in the 1980's," P. RYSCAVAGE (Census Bureau)

(9102)   142   "The Impact of Survey and Questionnaire Design on Longitudinal Labor Force Measures," A. MARTINI (Mathematica Policy Research) and P. RYSCAVAGE (Census Bureau)

(9103)   143   "Using SIPP to Analyze Black-White Differences in Youth Employment," G. C. CAIN and P. M. GLEASON (University of Wisconsin)

(9104)   144   "A Random-Effects Approach to Attrition Bias in the SIPP Health Insurance Data," J. A. KLERMAN (The Rand Corporation)

(9105)   145   "Alternative Samples for Welfare Duration in SIPP: Does Attrition Matter?," J. FITZGERALD (Census Bureau/Bowdoin College) X. ZUO (Census Bureau/Shanghai Academy of Social Science)

(9106)   146   "Job-Exits and Job-to-Job Transitions in the United States: An Empirical Analysis Using SIPP," T. J. DEVINE (Pennsylvania State University)

(9107)   147   "The Flow of Household Income in the 1984 Survey of Income and Program Participation," H. W. WATTS (Census Bureau/Columbia University), D. B. MCMILLEN (Census Bureau) and L. MOELLER (Census Bureau/Columbia University)

(9108)   148   "The Survey of Income and Program Participation as a Source of Data on Children and Families: A Comparison of Estimates Derived from SIPP with Estimates from Other Sources," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)

(9109)   149   "Health Insurance Coverage Among the Elderly," V. WILCOX-GOK (Department of Economics and Institute for Health) J. RUBIN (Health Care Policy, and Aging Research)

(9110)   150   "A Cognitive Approach to Redesigning Measurement in the Survey of Income and Program Participation," K. H. MARQUIS, J. C. MOORE and K. E. BOGEN (Census Bureau)

(9111)   151   "Effects of Measurement Error on Occupational Event History Analysis," D. H. HILL (University of Toledo)

(9112)   152   "Record Use by Respondents," R. KOMINSKI (Census Bureau)

(9113)   153   "Recipiency History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)

Old   **New**

(9114)   154   "Receipt of Food Stamps by Longitudinal Households and Individuals in the SIPP," N. R. BURSTEIN (Abt Associates Inc.)

(9115)   155   "Within-PSU Sort and Stratification Research to Improve Survey Efficiency," M. GORSAK, K. MANSUR, D. FENSTERMAKER and R. PETRONI (Census Bureau)

(9116)   156   "Marital Separation and the Economic Well-Being of Children and Their Absent Fathers," S. M. BIANCHI (Census Bureau)

(9117)   157   "Rationale for a SIPP-Based Microsimulation Model of SSI and OASDI," B. WIXON and D. R. VAUGHAN (Social Security Administration)

(9118)   158   "Implementing an SSI Model Using the Survey of Income and Program Participation," D. R. VAUGHAN and B. WIXON (Social Security Administration)

(9119)   159   "Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) X. ZUO (Dowdoin College and Shanghai Academy of Social Science)

(9120)   160   "Oversampling the Low-Income Population in the Survey of Income and Program Participation (SIPP)," G. D. WELLER, V. J. HUGGINS and R. P. SINGH (Census Bureau)

(9121)   161   "Estimates of the Uninsured Population from the Survey of Income and Program Participation: Size, Characteristics, and the Possibility of Attrition Bias," K. SWARTZ (The Urban Institute)

(9201)   162   "Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)

(9202)   163   "Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) R. AVERY (Brown University)

(9203)   164   "Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS

(9204)   165   "Pretest Results of an Alternative Measurement Design for the Survey of Income and Program Participation," K. BOGEN, J. C. MOORE and K. H. MARQUIS (Center for Survey Methods Research and Census Bureau)

(9205)   166   "Dependent and Independent Data Collection in Panel Surveys: Analysis of 1985, 1986 SIPP Occupation and Industry Data," D. H. HILL (Survey Research Institute/University of Toledo)

(9206)   167   "The Survey of Income and Program Participation in the 1990's," D. H. WEINBERG and R. J. PETRONI (Census Bureau)

(9207)   168   "A Statistical Profile of At-Risk Children in the United States," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)

(9208)   169   "Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis," H. M. IAMS (Social Security Administration)

SIPP FILES

Old   **New**

(9209)   170   "Private Health Insurance and the Utilization of Medical Care by the Elderly,"
V. WILCOX-GOK and J. RUBIN

(9210)   171   "Analyzing Spells of Program Participation in the SIPP," G. KALTON, D. P. MILLER, AND J. LEPKOWSKI

(9211)   172   "Time in Panel Effects in the SIPP," G. KALTON, J. M. LEPKOWSI, S. G. PENNELL, D. P. MILLER AND E. LUIS.

(9301)   173   "Multiple Program Use in a Dynamic Context: Data from the SIPP," R. M. BLANK (Northwestern University) and P. RUGGLES (The Urban Institute)

(9302)   174   "A Comparative Analysis of the Labor Force Activities of Ethnic Populations,"
F. D. WILSON (University of Wisconsin-Madison ASA/NSF/Census Fellow) and
L. L. WU (University of Wisconsin-Madison)

(9303)   175   "Variance Estimation by Users of SIPP Micro-Data Files," R. P. CHAKRABARTY (Census Bureau)

(9304)   176   "Measurements of Job Exits: What Difference Does Ambiguity Make?," T. J. DEVINE (Pennsylvania State University)

(9305)   177   "The Seasonality of Moving: An Analysis of Data from the Survey of Income and Program Participation," D. DEARE (Census Bureau)

(9306)   178   "The Quality of Census Bureau Survey Data Among Respondents with High Income," C. T. NELSON (Census Bureau)

(9307)   179   "Modeling Food Stamp Participation in the Presence of Reporting Errors,"
C. R. BOLLINGER and M. DAVID (University of Wisconsin)

(9308)   180   "The Seam Effect in SIPP's Labor Force Data: Did the Recession Make it Worse?,"
P. RYSCAVAGE (Census Bureau)

(9309)   181   "Where's Papa? Fathers' Role in Child Care" M. O'CONNELL (Census Bureau)

(9310)   182   "The Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation" T. ALLEN, R. PETRONI and R. SINGH

(9311)   183   "Informal Mechanisms for Government Decision-Making: Case Study of a Team Approach to Redesigning the Survey of Income and Program Participation,"
D. H. WEINBERG (Census Bureau)

(9312)   184   "The Earned Income Tax Credit: Participation, Compliance, and Antipoverty Effectiveness," J. K. SCHOLZ (University of Wisconsin-Madison)

(9313)   185   "Effects of a Cognitive Interviewing Approach on Response Quality in a Pretest for the SIPP," K. H MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)

(9314)   186   "Cross-Sectional Imputation and Longitudinal Editing Procedures in the Survey of Income and Program Participation," S. G. PENNELL (The University of Michigan)

Old	New	

(9315) 187 "Who's Wealthy? Who's Not? Stability and Change in Sociodemographic Covariate Structures of Positive, Zero, and Negative Net Worth Data in the Survey of Income and Program Participation," K. C. LAND and S. T. RUSSELL

(9316) 188 "Are College-Educated Young Persons Finding Good Jobs? A Look at Some of the Evidence" P. RYSCAVAGE (Census Bureau)

(9401) 189 "A Comparison of Attrition in the Panel Study of Income Dynamics and the Survey of Income and Program Participation," J. E. ZABEL

(9402) 190 "The Effect of Attrition on Income and Poverty Estimates from the Survey of Income and Program Participation (SIPP)," E. LAMAS, J. TIN and J. EARGLE

(9403) 191 "An Analysis of Attrition in the PSID and SIPP with an Application to a Model of Labor Market Behavior," J. E. ZABEL

(9404) 192 "Mover Nonresponse Adjustment Research for the Survey of Income and Program Participation," T. M. ALLEN and R. J. PETRONI

(9405) 193 "Use of Administrative Data in SIPP Longitudinal Estimation," S. M. DORINSKI and H. HUANG

(9406) 194 "Longitudinal Imputation of SIPP Food Stamp Benefits," A. TREMBLAY

(9407) 195 "Testing a New Attrition Nonresponse Adjustment Method for SIPP," R. E. FOLSOM and M. B. WITT

(9408) 196 "Oversampling in Panel Surveys," R. SINGH, R. J. PETRONI and T. M. ALLEN (U.S. Bureau of the Census)

(9409) 197 "An Experiment to Reduce Measurement Error in the SIPP: Preliminary Results," K. H. MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)

(9410) 198 "Changing Social Security Survivorship Benefits and the Poverty of Widows," M. D. HURD (State University of New York and D. A. WISE (Harvard University)

(9411) 199 "Weighting Schemes for Household Panel Surveys," G. KALTON and J. M. BRICK (Westat, Inc.)

(9412) 200 "Weighting Adjustments for Panel Nonresponse in the SIPP," L. RIZZO, G. KALTON and J. M. BRICK (Westat, Inc.)

(9413) 201 "Overview of SIPP Nonresponse Research Data," S. MACK and R. PETRONI (Census Bureau)

(9414) 202 "Regression Weighting Methods for SIPP Data," A. B. AN, F. J. BREIDT and W. A. FULLER (Iowa State University)

(9415) 203 "The Redesign of the SIPP," V. J. HUGGINS and D. P. FISCHER (Census Bureau)

(9501) 204 "Adjusting for Attrition in Event History Analysis," D. H. HILL (Survey Research Institute, University of Toledo)

SIPP FILES

Old   **New**

(9502)   205   "Regression Adjustment for Nonresponse," A. B. AN and W. A. FULLER (Iowa State University)

(9503)   206   "Nonresponse Research Plans for the Survey of Income and Program Participation," S. P. MACK and P. J. WAITE (Census Bureau)

(9504)   207   "Income Poverty Times Series Data from the Survey of Income and Program Participation," V. J. HUGGINS and F. WINTERS (Census Bureau)

(9505)   208   "Longitudinal Imputation of SIPP Food Stamp Benefits," A. TREMBLAY (Census Bureau)

(9506)   209   "Continuing Research on Use of Administrative Data in SIPP Longitudinal Estimation," S. M. DORINSKI (Census Bureau)

(9507)   210   "Overview of Redesign Methodology for the Survey of Income and Program Participation," P. H. SIEGEL and S. P. MACK (Census Bureau)

(9508)   211   "Research on Characteristics of Survey of Income and Program Participation Non-respondents Using IRS Data," M. R. HENDRICK, K. E. KING and J. B. BIENIAS (Census Bureau)

(9601)   212   "The SIPP Cognitive Research Evaluation Experiment: Basic Results and Documentation," J. C. MOORE, K. H. MARQUIS and K. BOGEN (Census Bureau)

(9602)   213   "The Effects of Special Saving Programs on Saving and Wealth," J. M. POTERBA, S. F. VENTI and D.A. WISE (National Bureau of Economic Research)

(9603)   214   "Past is Prologue: Simulating Lifetime Social Security Earnings for the Twenty-First Century," H. M. IAMS and S. H. SANDELL (Office of Research & Statistics, Social Security Administration)

(9604)   215   "Evaluating the Quality of Income Data Collected in the Annual Supplement to the March Current Population Survey and the Survey of Income and Program Participation," J. CODER and L. SCOON-ROGERS (Census Bureau)

(9605)   216   "Compensating for Missing Wave Data in the Survey of Income and Program Participation," T. R. WILLIAMS and L. BAILEY (Census Bureau)

(9606)   217   "The Effect of the SIPP Redesign on Employment and Earnings Data," E. LAMAS, T. PALUMBO and J. EARGLE (Census Bureau)

(9607)   218   "A Comparative Analysis of Health Insurance Coverage Estimated: Data from CPS and SIPP," R. L. BENNEFIELD

(9608)   219   "Work Related Expenditures in a New Measure of Poverty," K. SHORT, M. SHEA, and T. J. ELLER (Census Bureau)

(9609)   220   "Who Moonlights and Why? Evidence from the SIPP," J. KIMMEL (W.E. Upjohn Institute) and K. S. CONWAY (University of New Hampshire)

(9610)   221   "An Evaluation and Analysis of Reservation Wage Data from SIPP," P. RYSCAVAGE (Census Bureau)

Old	New	
(9611)	222	"Program Participation and Attrition: The Empirical Evidence," J. TIN (Census Bureau)
(9612)	223	"Reducing the Welfare Dependence of Single-Mother Families: Health Related Employment Barriers and Policy Responses," J. KIMMEL
(9613)	224	"Who Moonlights and Why? Evidence from the SIPP," J. KIMMEL and K. S. CONWAY (Census Bureau)
	225	"Changing Social Security Benefits to Reflect Child Care Years: A Policy Proposal Whose Time Has Passed," H. M. IAMS and S. SANDELL
	226	"Comparing Certain Effects of Redesign on Data from the Survey of Income and Program Participation," E. C. HOCK and F. WINTERS
	227	"The Structure and Consequences of Eligibility Rules for a Social Program: A Study of the Job Training Partnership Act (JTPA)," T. J. DEVINE and J. J. HECKMAN
	228	"Developing Extended Measures of Well-Being: Minimum Income and Subjective Income Assessments," R. KOMINSKI and K. SHORT
	229	"Surveys-On-Call: On-Line Access to Survey Data," S. FURUKAWA and E. LAMAS
	230	"SIPP Quality Profile, 1998," G. KALTON (3rd Edition, Westat)
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	232	"The Survey of Income and Program Participation - Recent History and Future Developments," D.WEINBERG
	233	"The Survey of Income and Program Participation - The Wealth of U.S. Families: Analysis of Recent Census Data," J. M. ANDERSON
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	239	"Type of OASDI Benefit and Year of Death based on an Exact Match to Social Security Administration Benefit Records, 1990 and 1991 Panels of the Survey of Income and Program Participation (SIPP): Description of the Development of the Data for Public Release and a Preliminary Evaluation of Data Quality," DENTON R. VAUGHAN

SIPP FILES

Old   **New**

240   "Using the Survey of Income and Program Participation for Policy Analysis,"
DANIEL H. WEINBERG

241   "AAPOR Roundtable: Improving Income Measurement," PAT DOYLE

242   "Longitudinal Attrition in Survey of Income and Program Participation (SIPP) and
Survey of Program Dynamics (SPD)," DENTON VAUGHAN

243   "People with Health Insurance: A Comparison of Estimates from Two Surveys,"
SHAILESH BHANDARI

244   "Assessing the Effect of Allocated Data on the Estimated Value of Total Household
Income in the Survey of Income and Program Participation (SIPP)," PATRICIA J.
FISHER (Census Bureau)

245   "The Low-Income Dynamics and Persistent Poverty of U.S. Families," JOHN J.
HISNANICK (Census Bureau)

246   "An Analysis of the Characteristics of Multiple Program Participation Using the Survey
of Income and Program Participation (SIPP)," KANIN L. REESE (Census Bureau)

247   "Factors that Facilitated and Inhibited Job-holding Among Female AFDC/TANF
Recipients in 1996," DENTON R. VAUGHAN

APPENDIX D

User Notes

This section is reserved for any information relevant to the SIPP, *2004 Panel Wave 6 Core Microdata File* that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

For an updated list of user notes always refer to the U.S. Census Bureau's SIPP Internet site at <http://www.bls.census.gov/sipp/> The user notes are found under "UserNotes/ListServe/News." The Internet site will be updated as additional user notes become available.