## TABLE OF CONTENTS

## SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1996 PANEL <br> WAVE 4 CORE MICRODATA FILE

Abstract ..... 1-1
File Information ..... 2-1
Glossary of Selected Terms ..... 3-1
Index ..... 4-1
Variable Listing ..... 5-1
How to Use the Data Dictionary ..... 6-1
Core Data Dictionary ..... 7-1
Source and Accuracy Statement ..... 8-1
Control Counts ..... 9-1
Appendices
A. Code Lists
A1 FIPS State Codes ..... A1-1
A2 Interview Status Code for Households ..... A2-1
A3 MSA Codes ..... A3-1
A4 Origin Codes ..... A4-1
A5 Industry Classification Codes for Jobs ..... A5-1
A6 Occupation Classification Codes for Jobs ..... A6-1
A7 Occupation Classification Codes for Businesses ..... A7-1
B. Questionaire and Flash Cards
B1 Wave 2 through Wave 8 Questionnaire ..... B1-1
B2 Flash Cards ..... B2-1
C. Working Papers ..... C-1
D. User Notes ..... D-1


#### Abstract

Survey of Income and Program Participation (SIPP) 1996 Panel Wave 4 Core Microdata File, [machine-readable data file] / conducted by the U.S. Bureau of the Census. -Washington: The Bureau [producer and distributor], 2000.


## 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; Black; American Indian, Aleut, and Eskimo; Asian or Pacific Islander), ethnic origin ( 34 categories including 9 Spanish origin categories), marital status, household relationship, education, and veteran status. Limited data are provided on housing unit characteristics such as units in structure, tenure, and access. 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 fourmonth 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 4, the interview months are from April 1997 to July 1997. 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 12 interviews or "waves." This file contains the results of the fourth 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. Codes are included for 45 individual States and the District of Columbia, although the sample was not designed to produce State estimates. Areas in the SIPP sample in the five States are identified in groups for confidentiality reasons. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's), consolidated metropolitan statistical areas (CMSA's) and primary metropolitan statistical areas (PMSA's).

## 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: 343,873 logical records; 2,136 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) 1996 Panel, Wave 4 Core Microdata Files 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. Copies are available from Customer Services Center, Marketing Services Office, Bureau of the Census, Washington, DC 20233.

## Related Printed Reports

Related printed 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.

## Related Machine-Readable Data Files

SIPP files from all Waves of the 1984 through 1993 Panels, and 1996 Panel, Waves 1-4 are available from Customer Services Center, Marketing Services Office, Bureau of the Census, Washington, D.C. 20233. Some files (1990-1993) may be downloaded in ASCII from the Data Extraction System (DES) SURVEY-ONCALL at http://www.census.gov/DES/www/welcome.html Files (1996 forward) may be downloaded from the Federal Electronic Research and Review Extraction Tool (FERRET) at http://www.ferret.bls.census.gov/cgi-bin/ferret

## File Availability

Files are available on computer tape at 6250 bpi, ASCII or EBCDIC, and standard ANSI labeling on CD-R (compact disc-readable). The file also may be made available on IBM 3480 compatible tape cartridge. A machine-readable data dictionary is provided at the end of each file. This dictionary may be purchased separately. Pricing information is available from Customer Services (301) 457-4100 (order form attached). This file also may be downloaded from the Federal Electronic Research and Review Extraction Tool (FERRET) at http://www.ferret.bls.census.gov/cgi-bin/ferret

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## 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 selfemployment 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

State codes are shown except for nine States which are identified in three groups. A subsample of metropolitan residents is identified along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's). The sample was not designed to produce State or MSA/CMSA level estimates. State codes are primarily useful in relating a respondent's recipiency of benefits to thresholds which may vary from State to State. MSA/CMSA codes may be used in relating respondent characteristics with contextual variables.

## 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<br>Address ID<br>Entry Address ID<br>Person Number

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

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

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

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

## Topcoding of Income Variables

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

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

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

## glossary of selected terms


#### Abstract

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


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

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

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

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

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

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

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

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is 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 job but who responded that they has spent at least 1 week on layoff from a job and that they were available to accept a job.

## SIPP 1996 WAVE 4 CORE MICRODATA FILE

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 Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin. 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; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; and "other races."

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 breastfeeding 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.

## SIPP 1996 WAVE 4 CORE MICRODATA FILE

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 1996 WAVE 4 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 ..................... 540-540
AF: ...... Allocation flag for EAFNOW ................................................................ AAFNOW ...................... 537-537
AF: ...... Allocation flag for EAFSRVDI .............................................................. AAFSRVDI .................... 557-557
AF: ...... Allocation flag for EVAQUES ............................................................... AVAQUES ..................... 554-554
AF: ...... Allocation flag for EVAYN .................................................................... AVAYN .......................... 548-548
AF: ...... Allocation flag for EVETTYP .................................................................. AVETTYP ...................... 551-551
AF: ...... Current Armed Forces status ............................................................. EAFNOW ...................... 535-536
AF: ...... Lifetime Armed Forces status .............................................................. EAFEVER ..................... 538-539
AF: ...... Receipt of payments from the VA this wave ......................................... EVAYN ......................... 546-547
AF: ...... Spouse died in military or service connected injury ............................... EAFSRVDI .................... 555-556
AF: ...... Type of Veteran's payments ................................................................ EVETTYP ...................... 549-550
AF: ...... UNEDITED - When did ... first serve on active duty? ............................ UAF1 ............................ 541-541
AF: ...... UNEDITED - When did ... next serve on active duty? ............................ UAF2 ............................ 542-542
AF: ...... UNEDITED - When did ... next serve on active duty? ............................ UAF3 ............................ 543-543
AF: ...... UNEDITED - When did ... next serve on active duty? ............................ UAF4 ............................ 544-544
AF: ...... UNEDITED - When did ... next serve on active duty? ............................ UAF5 ............................ 545-545
AF: ...... Veteran's annual income questionnaire ................................................ EVAQUES ..................... 552-553
AS: ...... 401k or thrift plan owned ..................................................................... EAST1C .................... 1761-1762
AS: ...... Allocation flag for EAST1A .................................................................. AAST1A .................... 1757-1757
AS: ...... Allocation flag for EAST1B .................................................................. AAST1B .................... 1760-1760
AS: ...... Allocation flag for EAST1C .................................................................. AAST1C .................... 1763-1763
AS: ...... Allocation flag for EAST2A .................................................................. AAST2A .................... 1766-1766
AS: ...... Allocation flag for EAST2B ..................................................................... AAST2B ..................... 1769-1769
AS: ...... Allocation flag for EAST2C .................................................................. AAST2C .................... 1772-1772
AS: ...... Allocation flag for EAST2D .................................................................. AAST2D .................... 1775-1775
AS: ...... Allocation flag for EAST3A ................................................................. AAST3A .................... 1778-1778
AS: ...... Allocation flag for EAST3B ................................................................. AAST3B .................... 1781-1781
AS: ...... Allocation flag for EAST3C .................................................................. AAST3C .................... 1784-1784
AS: ...... Allocation flag for EAST3D .................................................................. AAST3D .................... 1787-1787
AS: ...... Allocation flag for EAST3E .................................................................. AAST3E .................... 1790-1790
AS: ...... Allocation flag for EAST4A .................................................................. AAST4A .................... 1793-1793
AS: ...... Allocation flag for EAST4B .................................................................. AAST4B .................... 1796-1796

|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| AS: | Allocation flag for EAST4C | AAST4C | 1799-1799 |
|  | Allocation flag for EBDJT. | ABDJT | 1954-1954 |
|  | Allocation flag for EBDOAST | ABDOAST | 1963-1963 |
| AS: | Allocation flag for ECDJT | ACDJT | 1936-1936 |
| AS: | Allocation flag for ECDOAST | ACDOAST | 1945-1945 |
| AS: | Allocation flag for ECKJT | ACKJT | 1882-1882 |
| AS: | Allocation flag for ECKOAST | ACKOAST | 1891-1891 |
| AS: | Allocation flag for EGVJT | AGVJT | 1972-1972 |
| AS: | Allocation flag for EGVOAST | AGVOAST | 1981-1981 |
| AS: | Allocation flag for EJNTRNT | AJNTRNT | 1802-1802 |
| AS: | Allocation flag for EJRNT2 | AJRNT2 | 1834-1834 |
| AS: | Allocation flag for EMANYCHK | AMANYCHK | 1996-1996 |
| AS: | Allocation flag for EMDJT | AMDJT | 1918-1918 |
| AS: | Allocation flag for EMDOAST | AMDOAST | 1927-1927 |
| AS: | Allocation flag for EMOTHDIV | AMOTHDIV | 2011-2011 |
| AS: | Allocation flag for EMRTJNT | AMRTJNT | 1844-1844 |
| AS: | Allocation flag for EMRTOWN | AMRTOWN | 1853-1853 |
| AS: | Allocation flag for EOWNRNT | AOWNRNT | 1818-1818 |
| AS: | Allocation flag for ESANYCHK | ASANYCHK | 2026-2026 |
| AS: | Allocation flag for ESOTHDIV | ASOTHDIV | 2041-2041 |
| AS: | Allocation flag for ESVJT | ASVJT | 1900-1900 |
| AS: | Allocation flag for ESVOAST. | ASVOAST | 1909-1909 |
| AS: | Allocation flag for TBDJTINT | ABDJTINT | 1960-1960 |
| AS: | Allocation flag for TBDOINT | ABDOINT | 1969-1969 |
| AS: | Allocation flag for TCDJTINT | ACDJTINT | 1942-1942 |
| AS: | Allocation flag for TCDOINT | ACDOINT | 1951-1951 |
| AS: | Allocation flag for TCKJTINT. | ACKJTINT | 1888-1888 |
| AS: | Allocation flag for TCKOINT. | ACKOINT | 1897-1897 |
| AS: | Allocation flag for TGVJTINT | AGVJTINT | 1978-1978 |
| AS: | Allocation flag for TGVOINT | AGVOINT | 1987-1987 |
| AS: | Allocation flag for TJACLR | AJACLR | 1815-1815 |
| AS: | Allocation flag for TJACLR2 | AJACLR2 | 1841-1841 |
| AS: | Allocation flag for TJARNT | AJARNT | 1808-1808 |
| AS: | Allocation flag for TMDJTINT | AMDJTINT | 1924-1924 |
| AS: | Allocation flag for TMDOINT | AMDOINT | 1933-1933 |
| AS: | Allocation flag for TMIJNT | AMIJNT | 1850-1850 |
| AS: | Allocation flag for TMIOWN | AMIOWN | 1859-1859 |
| AS: | Allocation flag for TMJADIV | AMJADIV | 2017-2017 |
| AS: | Allocation flag for TMJNTDIV | AMJNTDIV | 2002-2002 |
| AS: | Allocation flag for TMOWNADV | AMOWNADV | 2023-2023 |
| AS: | Allocation flag for TMOWNDIV | AMOWNDIV | 2008-2008 |
| AS: | Allocation flag for TOACLR | AOACLR | 1831-1831 |
| AS: | Allocation flag for TOARNT | AOARNT | 1824-1824 |
| AS: | Allocation flag for TRNDUP1 | ARNDUP1 | 1865-1865 |
| AS: | Allocation flag for TRNDUP2. | ARNDUP2 | 1872-1872 |
| AS: | Allocation flag for TSJADIV | ASJADIV | 2047-2047 |
| AS: | Allocation flag for TSJNTDIV | ASJNTDIV | 2032-2032 |
| AS: | Allocation flag for TSOWNADV | ASOWNADV | 2053-2053 |
| AS: | Allocation flag for TSOWNDIV | ASOWNDIV | 2038-2038 |
| AS: | Allocation flag for TSVJTINT | ASVJTINT | 1906-1906 |
| AS: | Allocation flag for TSVOINT | ASVOINT .... | 1915-1915 |


| Description | Variable | Position |
| :---: | :---: | :---: |
| AS: ...... Amnt of monthly interest from joint municipal bonds | TBDJTINT | 1955-1959 |
| AS: ...... Amount of all interest income | TINTINC | 1988-1993 |
| AS: ...... Amount of check from jointly held mutual funds | TMJNTDIV | 1997-2001 |
| AS: ...... Amount of check from solely held mutual funds | TMOWNDIV | 2003-2007 |
| AS: ...... Amount of dividend check for solely held stocks | TSOWNDIV | 2033-2037 |
| AS: ...... Amount of dividend check from jointly held stocks | TSJNTDIV | 2027-2031 |
| AS: ...... Amount of dividend credited solely held margin accnt | TSOWNADV | 2048-2052 |
| AS: ...... Amount of dividend credited to a joint margin accnt | TSJADIV | 2042-2046 |
| AS: ...... Amount of dividends credited to joint margin account | TMJADIV | 2012-2016 |
| AS: ...... Amount of dividends credited to own margin account | TMOWNADV | 2018-2022 |
| AS: ...... Amount of gross rent from own property | TOARNT | 1819-1823 |
| AS: ...... Amount of gross rent from property joint with spouse | TJARNT | 1803-1807 |
| AS: ...... Amount of income from royalties | TRNDUP1 | 1860-1864 |
| AS: ...... Amount of interest paid on mortgage owned with spouse | TMIJNT | 1845-1849 |
| AS: ...... Amount of interest paid on own mortgage | TMIOWN | 1854-1858 |
| AS: ...... Amount of mnthly interest from joint checking account | TCKJTINT | 1883-1887 |
| AS: ...... Amount of monthly int from joint US Govt securities | TGVJTINT | 1973-1977 |
| AS: ...... Amount of monthly int from own US Govt securities | TGVOINT | 1982-1986 |
| AS: ...... Amount of monthly interest from joint CDs | TCDJTINT | 1937-1941 |
| AS: ...... Amount of monthly interest from own checking account | TCKOINT | 1892-1896 |
| AS: ...... Amount of monthly interest from own municipal bonds | TBDOINT | 1964-1968 |
| AS: ...... Amount of monthly interest from own savings account | TSVOINT | 1910-1914 |
| AS: ...... Amount of monthly interest from solely owned CDs | TCDOINT | 1946-1950 |
| AS: ...... Amount of monthly interest on joint money market | TMDJTINT | 1919-1923 |
| AS: ...... Amount of monthly interest on joint savings account | TSVJTINT | 1901-1905 |
| AS: ...... Amount of net income from own rental property | TOACLR | 1825-1830 |
| AS: ...... Amount of net income from rental property with others | TJACLR2 | 1835-1840 |
| AS: ...... Amount of other income from financial investments | TRNDUP2 | 1866-1871 |
| AS: ...... Amount of total other property income | TOTHPROP | 1873-1879 |
| AS: ...... Amt of monthly interest from own money markt deposit | TMDOINT | 1928-1932 |
| AS: ...... Amt of net rent from prop. held jointly with spouse | TJACLR | 1809-1814 |
| AS: ...... Certificate of deposit owned | EAST2D | 1773-1774 |
| AS: ...... Dividend check for jointly or solely held stocks | ESANYCHK | 2024-2025 |
| AS: ...... Dividend check from joint/sole owned mutual funds | EMANYCHK | 1994-1995 |
| AS: ...... Dividends credited against margin accounts | EMOTHDIV | 2009-2010 |
| AS: ...... Dividends credited to margin account | ESOTHDIV | 2039-2040 |
| AS: ...... IRA or Keogh account owned | EAST1B | 1758-1759 |
| AS: ...... Interest bearing checking account owned | EAST2A | 1764-1765 |
| AS: ...... Jointly owned U.S. Government securities | EGVJT | 1970-1971 |
| AS: ...... Jointly owned certificates of deposit | ECDJT | 1934-1935 |
| AS: ...... Jointly owned interest bearing checking account | ECKJT | 1880-1881 |
| AS: ...... Jointly owned money market deposit account | EMDJT | 1916-1917 |
| AS: ...... Jointly owned municipal or corporate bonds | EBDJT | 1952-1953 |
| AS: ...... Money market deposit account owned | EAST2C | 1770-1771 |
| AS: ...... Mortgage held | EAST3E | 1788-1789 |
| AS: ...... Mortgage owned jointly with spouse | EMRTJNT | 1842-1843 |
| AS: ...... Mortgages held in own name | EMRTOWN | 1851-1852 |
| AS: ...... Municipal or corporate bonds owned | EAST3C | 1782-1783 |
| AS: ...... Mutual funds owned | EAST3A | 1776-1777 |
| AS: ...... Other financial investments owned | EAST4C | 1797-1798 |
| AS: ...... Ownership of jointly held savings account | ESVJT | 1898-1899 |



| Description | Variable | Position |
| :---: | :---: | :---: |
| BS: ...... Allocation flag for TSBDATE2 | ASBDATE2 | 1107-1107 |
| BS: ...... Anticipated gross-earnings level | EGROSB1 | 1039-1040 |
| BS: ...... Anticipated gross-earnings level | EGROSB2 | 1123-1124 |
| BS: ...... Date operation of business began | TSBDATE1 | 1015-1022 |
| BS: ...... Date operation of business began | TSBDATE2 | 1099-1106 |
| BS: ...... Date operation of business ended | TEBDATE1 | 1024-1031 |
| BS: ...... Date operation of business ended | TEBDATE2 | 1108-1115 |
| BS: ...... Does ... still own this business? | EBIZNOW1 | 1012-1013 |
| BS: ...... Does ... still own this business? | EBIZNOW2 | 1096-1097 |
| BS: ...... Earnings level last 12 months | EGRSSB1 | 1042-1043 |
| BS: ...... Earnings level last 12 months | EGRSSB2 | 1126-1127 |
| BS: ...... Income received this month | TBMSUM1 | 1069-1073 |
| BS: ...... Income received this month | TBMSUM2 | 1153-1157 |
| BS: ...... Industry code | TBSIND1 . | 1087-1088 |
| BS: ...... Industry code | TBSIND2 | 1171-1172 |
| BS: ...... Is this business incorporated? | EINCPB1 .. | 1048-1049 |
| BS: ...... Is this business incorporated? | EINCPB2 .. | 1132-1133 |
| BS: ...... Maximum number of employees | TEMPB1 ... | 1045-1046 |
| BS: ...... Maximum number of employees | TEMPB2 | 1129-1130 |
| BS: ...... Net profit or loss | TPRFTB1 | 1063-1067 |
| BS: ...... Net profit or loss | TPRFTB2 | 1147-1151 |
| BS: ...... Occupation code | TBSOCC1 | 1090-1092 |
| BS: ...... Occupation code | TBSOCC2 | 1174-1176 |
| BS: ...... Other owners/partners in household | EHPRTB1 | 1054-1055 |
| BS: ...... Other owners/partners in household | EHPRTB2 | 1138-1139 |
| BS: ...... Person number of partner 1 | EPARTB11 | 1075-1078 |
| BS: ...... Person number of partner 1 | EPARTB12 | 1159-1162 |
| BS: ...... Person number of partner 2 | EPARTB21 | 1079-1082 |
| BS: ...... Person number of partner 2 | EPARTB22 | 1163-1166 |
| BS: ...... Person number of partner 3 | EPARTB31 | 1083-1086 |
| BS: ...... Person number of partner 3 | EPARTB32 | 1167-1170 |
| BS: ...... Reason business ended | ERENDB1 | 1033-1034 |
| BS: ...... Reason business ended | ERENDB2 | 1117-1118 |
| BS: ...... Receipt of non-salary income | EOINCB1 | 1060-1061 |
| BS: ...... Receipt of non-salary income | EOINCB2 | 1144-1145 |
| BS: ...... Salary draw from business | ESLRYB1 | 1057-1058 |
| BS: ...... Salary draw from business | ESLRYB2 | 1141-1142 |
| BS: ...... Type of proprietorship | EPROPB1 | 1051-1052 |
| BS: ...... Type of proprietorship | EPROPB2 | 1135-1136 |
| BS: ...... Usual hours worked per week | EHRSBS1 | 1036-1037 |
| BS: ...... Usual hours worked per week | EHRSBS2 | 1120-1121 |
| ED: ...... Allocation flag for EASST01-EASST11 | AEDASST | .. 782-782 |
| ED: ...... Allocation flag for EEDFUND | AEDFUND | .. 761-761 |
| ED: ...... Allocation flag for EEDUCATE | AEDUCATE | .. 785-785 |
| ED: ...... Allocation flag for EENLEVEL | AENLEVEL | .. 758-758 |
| ED: ...... Allocation flag for EENRLM | AENRLM | .. 753-753 |
| ED: ...... Allocation flag for RENROLL | ARENROLL | .. 750-750 |
| ED: ...... Assistance from college (or fed) work study program | EASST03 | .. 764-765 |
| ED: ...... Educational assistance | EEDFUND | . 759-760 |
| ED: ...... Employer provided educational assistance | EASST10 | .... 778-779 |
| ED: ...... Enrolled Full/Part sometime during 4 month period | RENROLL | .... 748-749 |


| Description | Variable | Position |
| :---: | :---: | :---: |
| ED: ..... Enrollment status in this month | EENRLM | 751-752 |
| ED: ...... Federal Pell Grant | EASST01 | 762-763 |
| ED: ...... Full period enrollment status | RENRLMA | 754-755 |
| ED: ...... Grant, Scholarship, or Tuition remission from school | EASST06 | .770-771 |
| ED: ...... Grant/Scholarship from other source | EASST09 | 776-777 |
| ED: ...... Grant/Scholarship from the state (SSIGP, etc.) | EASST08 | 774-775 |
| ED: ...... Highest Degree received or grade completed | EEDUCATE | .783-784 |
| ED: ...... Level or grade enrolled | EENLEVEL | 756-757 |
| ED: ...... Loan that has to be repaid (Stafford, Perkins, SLS) | EASST05 | 768-769 |
| ED: ...... Other Federal Grant or Program; e.g., SEOG, ROTC | EASST04 | 766-767 |
| ED: ...... Other Financial Aid excl. aid from parents, trust,etc | EASST11 | 780-781 |
| ED: ...... Teaching or Research Assistantship from the school | EASST07 | 772-773 |
| FA: ...... Change in family composition from previous month | RFCHANGE | 268-268 |
| FA: ...... Family ID Number for this month | RFID | 250-252 |
| FA: ...... Family ID excluding related subfamily members | RFID2 | 253-255 |
| FA: ...... Family distributions from pension plans | TFPNDIST | 331-337 |
| FA: ...... Family retirement lump sum payments | TFLUMPSM | 338-345 |
| FA: ...... Kind of family (or pseudo-family) ....... | EFKIND | 269-270 |
| FA: ...... Low income cutoff for this family | TFPOV | 326-330 |
| FA: ...... Number of Social Security recipients in family | RFNSSR | 277-278 |
| FA: ...... Number of own children in family | RFOWNKID | 273-274 |
| FA: ...... Number of own children under 18 in family | RFOKLT18 | 275-276 |
| FA: ...... Number of persons in this family or pseudo family | EFNP | 256-257 |
| FA: ...... Person number of spouse of family ref. person | EFSPOUSE | 262-265 |
| FA: ...... Person number of the family reference person | EFREFPER | 258-261 |
| FA: ...... Related or unrelated subfamily ID Number for this month | RSID | 382-384 |
| FA: ...... Total 'other' family income for this month | TFOTHINC | 311-317 |
| FA: ...... Total Family Aid to Families w/Dependent Children | TFAFDC | 370-375 |
| FA: ...... Total Family Food Stamps Received Recode | TFFDSTP | 376-381 |
| FA: ...... Total Family Social Security Income Recode | TFSOCSEC | 346-351 |
| FA: ...... Total Family Supplemental Security Income Recode | TFSSI | 352-357 |
| FA: ...... Total Family Unemployment Income Recode .......... | TFUNEMP | 358-363 |
| FA: ...... Total Family Veterans Payments Recode | TFVETS | 364-369 |
| FA: ...... Total family earned income for this month | TFEARN | 289-295 |
| FA: ...... Total family income for this month | TFTOTINC | 318-325 |
| FA: ...... Total family means-tested cash transfers for this month | TFTRNINC | 304-310 |
| FA: ...... Total family property income for this month | TFPRPINC | 296-303 |
| FA: ...... Total number of children under 18 in family | RFNKIDS | 271-272 |
| FA: ...... Type of family (or pseudo-family) | EFTYPE | 266-267 |
| GI: ....... Allocation flag for ER75 .............. | AR75 | 1414-1414 |
| GI: ...... 1st reason applying for General Asst the 1st time | RGB1R1 | 1719-1720 |
| GI: ....... 1st reason applying for General Asst the 2nd time | RGB2R1 | 1723-1724 |
| $\mathrm{GI}: . . . . . .1$ 1st reason applying for Other Welfare the 1st time | ROB1R1 | 1731-1732 |
| GI: ...... 1st reason applying for Other Welfare the 2nd time | ROB2R1 | 1735-1736 |
| GI: ....... 1st reason applying for SSI the 1st time | RSB1R1 | 1743-1744 |
| GI: ....... 1st reason applying for SSI the 2nd time | RSB2R1 | 1747-1748 |
| GI: ...... 1st reason for applying for Food Stamps the 2nd time | RFB2R1 | 1711-1712 |
| GI: ....... 2nd reason applying for General Asst the 1st time | RGB1R2 | 1721-1722 |
| GI: ....... 2nd reason applying for General Asst the 2nd time | RGB2R2 | 1725-1726 |
| $\mathrm{GI}: . . . . . .2$ 2nd reason applying for Other Welfare the 1st time | ROB1R2 | 1733-1734 |
| GI: ....... 2nd reason applying for Other Welfare the 2nd time .... | ROB2R2 | 1737-1738 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
|  | 2nd reason applying for SSI the 1st time | RSB1R2 | 1745-1746 |
|  | 2nd reason applying for SSI the 2nd time | RSB2R2 | 1749-1750 |
|  | 2nd reason for applying for Food Stamps the 1st time . | RFB1R2 | 1709-1710 |
|  | 2nd reason for applying for Food Stamps the 2nd time | RFB2R2 | 1713-1714 |
| GI: | Agreement for support payments | ECSAGREE | 1253-1254 |
| GI: | Allocation flag RRRSN | ARRRSN | 1234-1234 |
| GI: | Allocation flag for ALMPTYP3 | ALMPTYP3 | 1192-1192 |
| GI: | Allocation flag for EALIYN | AALIYN | 1261-1261 |
| GI: | Allocation flag for EASETDRW | AASETDRW | 1288-1288 |
| GI: | Allocation flag for ECSAGREE | ACSAGREE | 1255-1255 |
| GI: | Allocation flag for ECSYN | ACSYN | 1258-1258 |
| GI: | Allocation flag for EFCCYN | AFCCYN | 1252-1252 |
| GI: | Allocation flag for EFSYN | AFSYN | 1264-1264 |
| GI: | Allocation flag for EJNTSSYN | AJNTSSYN | 1291-1291 |
| GI: | Allocation flag for ELMPTYP1 | ALMPTYP1 | 1186-1186 |
| GI: | Allocation flag for ELMPTYP2 | ALMPTYP2 | 1189-1189 |
| GI: | Allocation flag for EPATYN | APATYN | 1273-1273 |
| GI: | Allocation flag for EPATYP1 | APATYP1 | 1276-1276 |
| GI: | Allocation flag for EPATYP2 | APATYP2 | 1279-1279 |
| GI: | Allocation flag for EPATYP3 | APATYP3 | 1282-1282 |
| GI: | Allocation flag for EPATYP4 | APATYP4 | 1285-1285 |
| GI: | Allocation flag for EPSSTHRU | APSSTHRU | 1267-1267 |
| GI: | Allocation flag for ER01A | AR01A | 1294-1294 |
| GI: | Allocation flag for ER01K | AR01K | 1297-1297 |
| GI : | Allocation flag for ER02 | AR02 | 1300-1300 |
| GI: | Allocation flag for ER03A | AR03A | 1303-1303 |
| GI: | Allocation flag for ER03K | AR03K | 1306-1306 |
| GI: | Allocation flag for ER04 | AR04 | 1309-1309 |
| GI: | Allocation flag for ER05 | AR05 | 1312-1312 |
| GI: | Allocation flag for ER07 | AR07 | 1315-1315 |
| GI: | Allocation flag for ER08 | AR08 | 1318-1318 |
| GI: | Allocation flag for ER09 | AR09 | 1321-1321 |
| GI: | Allocation flag for ER10 | AR10 | 1324-1324 |
| GI: | Allocation flag for ER12 | AR12 | 1327-1327 |
| GI : | Allocation flag for ER13 | AR13 | 1330-1330 |
| GI: | Allocation flag for ER14 | AR14 | 1333-1333 |
| GI: | Allocation flag for ER15 | AR15 | 1336-1336 |
| GI: | Allocation flag for ER20 | AR20 | 1339-1339 |
| GI: | Allocation flag for ER21 | AR21 | 1342-1342 |
| GI: | Allocation flag for ER23 | AR23 | 1345-1345 |
| GI: | Allocation flag for ER24 | AR24 | 1348-1348 |
| GI: | Allocation flag for ER25 | AR25 | 1351-1351 |
| GI: | Allocation flag for ER26 | AR26 | 1354-1354 |
| GI: | Allocation flag for ER27 | AR27 | 1357-1357 |
| GI: | Allocation flag for ER28 | AR28 | 1360-1360 |
| GI: | Allocation flag for ER29 | AR29 | 1363-1363 |
| GI: | Allocation flag for ER30 | AR30 | 1366-1366 |
| GI: | Allocation flag for ER31 | AR31 | 1369-1369 |
| GI: | Allocation flag for ER32 | AR32 | 1372-1372 |
| GI: | Allocation flag for ER34 | AR34 | 1375-1375 |
| GI: | Allocation flag for ER35 | AR35 | 1378-1378 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
|  | Allocation flag for ER36 | AR36 | 1381-1381 |
| GI: | Allocation flag for ER37 | AR37 | 1384-1384 |
| GI: | Allocation flag for ER38 | AR38 | 1387-1387 |
| GI: | Allocation flag for ER39 | AR39 | 1390-1390 |
| GI: | Allocation flag for ER42 | AR42 | 1393-1393 |
| GI: | Allocation flag for ER50 | AR50 | 1396-1396 |
| GI: | Allocation flag for ER51 | AR51 | 1399-1399 |
| GI: | Allocation flag for ER52 | AR52 | 1402-1402 |
| GI: | Allocation flag for ER53 | AR53 | 1405-1405 |
| GI: | Allocation flag for ER55 | AR55 | 1408-1408 |
| GI: | Allocation flag for ER56 | AR56 | 1411-1411 |
| GI: | Allocation flag for EROLOVR1 | AROLOVR1 | 1672-1672 |
| GI: | Allocation flag for EROLOVR2 | AROLOVR2 | 1675-1675 |
| GI: | Allocation flag for ESSCHILD | ASSCHILD | 1198-1198 |
| GI: | Allocation flag for ESSICHLD | ASSICHLD | 1201-1201 |
| GI: | Allocation flag for ESSISELF | ASSISELF | 1204-1204 |
| GI: | Allocation flag for ESSSELF | ASSSELF | 1195-1195 |
| GI: | Allocation flag for ESTSSI | ASTSSI | 1207-1207 |
| GI: | Allocation flag for EUECTYP5 | AUECTYP5 | 1180-1180 |
| GI: | Allocation flag for EUECTYP7 | AUECTYP7 | 1183-1183 |
| GI: | Allocation flag for EWICYN | AWICYN | 1270-1270 |
| GI: | Allocation flag for RBLKLRSN | ABLKLRSN | 1237-1237 |
| GI: | Allocation flag for REMPDRSN | AEMPDRSN | 1216-1216 |
| GI: | Allocation flag for RESTARSN | AESTARSN | 1249-1249 |
| GI: | Allocation flag for RFCSRSN | AFCSRSN | 1222-1222 |
| GI: | Allocation flag for RINSRSN | AINSRSN | 1213-1213 |
| GI: | Allocation flag for RLGOVRSN | ALGOVRSN | 1228-1228 |
| GI: | Allocation flag for RLIFIRSN | ALIFIRSN | 1243-1243 |
| GI: | Allocation flag for RMILRSN | AMILRSN | 1231-1231 |
| GI: | Allocation flag for ROTHRRSN | AOTHRRSN | 1240-1240 |
| GI: | Allocation flag for RPENSRSN | APENSRSN | 1219-1219 |
| GI: | Allocation flag for RSTATRSN | ASTATRSN | 1225-1225 |
| GI: | Allocation flag for RVETSRSN | AVETSRSN | 1246-1246 |
| GI: | Allocation flag for RWCMPRSN | AWCMPRSN | 1210-1210 |
| GI: | Allocation flag for T01AMTA | A01AMTA | 1420-1420 |
| GI: | Allocation flag for T01AMTK | A01AMTK | 1426-1426 |
| GI: | Allocation flag for T02AMT | A02AMT | 1432-1432 |
| GI: | Allocation flag for T03AMTA | A03AMTA | 1438-1438 |
| GI: | Allocation flag for T03AMTK | A03AMTK | 1444-1444 |
| GI: | Allocation flag for T04AMT | A04AMT | 1450-1450 |
| GI: | Allocation flag for T05AMT | A05AMT | 1456-1456 |
| GI: | Allocation flag for T07AMT | A07AMT | 1462-1462 |
| GI: | Allocation flag for T08AMT | A08AMT | 1468-1468 |
| GI: | Allocation flag for T09AMT | A09AMT | 1474-1474 |
| GI: | Allocation flag for T10AMT | A10AMT | 1480-1480 |
| GI: | Allocation flag for T12AMT | A12AMT | 1486-1486 |
| GI: | Allocation flag for T13AMT | A13AMT | 1492-1492 |
| GI: | Allocation flag for T14AMT | A14AMT | 1498-1498 |
| GI: | Allocation flag for T15AMT | A15AMT | 1504-1504 |
| GI: | Allocation flag for T20AMT | A20AMT | 1510-1510 |
| GI: | Allocation flag for T21AMT | A21AMT | 1516-1516 |


| Description | Variable | Position |
| :---: | :---: | :---: |
| GI: ....... Allocation flag for T23AMT | A23AMT | 1522-1522 |
| GI: ....... Allocation flag for T24AMT | A24AMT | 1528-1528 |
| GI: ....... Allocation flag for T25AMT | A25AMT | 1534-1534 |
| GI: ....... Allocation flag for T26AMT | A26AMT | 1540-1540 |
| GI: ....... Allocation flag for T27AMT | A27AMT | 1546-1546 |
| GI: ....... Allocation flag for T28AMT | A28AMT | 1552-1552 |
| GI: ....... Allocation flag for T29AMT | A29AMT | 1558-1558 |
| GI: ....... Allocation flag for T30AMT | A30AMT | 1564-1564 |
| GI: ....... Allocation flag for T31AMT | A31AMT | 1570-1570 |
| GI: ....... Allocation flag for T32AMT | A32AMT | 1576-1576 |
| GI: ....... Allocation flag for T34AMT | A34AMT | 1582-1582 |
| GI: ....... Allocation flag for T35AMT | A35AMT | 1588-1588 |
| GI: ....... Allocation flag for T36AMT | A36AMT | 1594-1594 |
| GI: ....... Allocation flag for T37AMT | A37AMT | 1600-1600 |
| GI: ....... Allocation flag for T38AMT | A38AMT | 1607-1607 |
| GI: ....... Allocation flag for T39AMT | A39AMT | 1614-1614 |
| GI: ....... Allocation flag for T42AMT | A42AMT | 1620-1620 |
| GI: ....... Allocation flag for T50AMT | A50AMT | 1626-1626 |
| GI: ....... Allocation flag for T51AMT | A51AMT | 1632-1632 |
| GI: ....... Allocation flag for T52AMT | A52AMT | 1638-1638 |
| GI: ....... Allocation flag for T53AMT | A53AMT | 1644-1644 |
| GI: ....... Allocation flag for T55AMT | A55AMT | 1650-1650 |
| GI: ....... Allocation flag for T56AMT | A56AMT | 1656-1656 |
| GI: ....... Allocation flag for T75AMT | A75AMT | 1663-1663 |
| GI: ....... Allocation flag for TCSAGY | ACSAGY | 1669-1669 |
| GI: ....... Allocation flag for TROLLAMT | AROLLAMT | 1682-1682 |
| GI: ....... Amnt rolled over into retirement acct in ref. period | TROLLAMT | 1676-1681 |
| GI: ....... Amount from estates or trusts (ISS Code 37) | T37AMT | 1595-1599 |
| GI: ....... Amount of AFDC,ADC (ISS Code 20) | T20AMT | 1505-1509 |
| GI: ....... Amount of Federal Civil Service pension (ISS Code 31) | T31AMT | 1565-1569 |
| GI: ....... Amount of Federal SSI - Adult (ISS Code 3) | T03AMTA | 1433-1437 |
| GI: ....... Amount of Federal SSI - Child (ISS Code 3) | T03AMTK | 1439-1443 |
| GI: ....... Amount of Food Stamps (ISS Code 27) | T27AMT | 1541-1545 |
| GI: ....... Amount of General Assistance or General Relief | T21AMT | 1511-1515 |
| GI: ....... Amount of Railroad Retirement (ISS Code 2) | T02AMT | 1427-1431 |
| GI: ....... Amount of Social Security - Adult (ISS Code 1) | T01AMTA | 1415-1419 |
| GI: ...... Amount of Social Security - Child (ISS Code 1) | T01AMTK | 1421-1425 |
| GI: ....... Amount of State SSI (ISS Code 4) | T04AMT | 1445-1449 |
| GI: ....... Amount of State government pension (ISS Code 34) | T34AMT | 1577-1581 |
| GI: ....... Amount of State unemployment compensation | T05AMT | 1451-1455 |
| GI: ....... Amount of U.S. Military retirement pay | T32AMT | 1571-1575 |
| $\mathrm{GI}: . . . . .$. Amount of Veterans compensation or pension | T08AMT | 1463-1467 |
| GI: ....... Amount of WIC payments (ISS Code 25) | T25AMT | 1529-1533 |
| GI: ....... Amount of alimony payments (ISS Code 29) | T29AMT | 1553-1557 |
| GI: ....... Amount of black lung payment (ISS Code 9) | T09AMT | 1469-1473 |
| GI: ....... Amount of child support payments (ISS Code 28) | T28AMT | 1547-1551 |
| GI: ....... Amount of draw from an IRA/Keough/401k or Thrift Plan | T42AMT | 1615-1619 |
| GI: ....... Amount of employer disability payments (ISS Code 14) | T14AMT | 1493-1497 |
| $\mathrm{GI}: . . . . .$. Amount of employer/union temp. sickness benefits | T12AMT | 1481-1485 |
| $\mathrm{GI}: . . . . .$. Amount of foster child care payments (ISS Code 23) | T23AMT | 1517-1521 |
| GI: ...... Amount of incidental or casual earnings | T55AMT | 1645-1649 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| GI | Amount of income assistance from a charitable group | T50AMT | 1621-1625 |
| GI | Amount of income from paid-up life insurance policy | T36AMT | 1589-1593 |
| GI | Amount of income from roomers or boarders | T53AMT | 1639-1643 |
| GI: | Amount of local government pension (ISS Code 35) | T35AMT | 1583-1587 |
| Gl | Amount of lump sum payments (ISS Code 52) | T52AMT | 1633-1637 |
| GI | Amount of miscellaneous cash income | T56AMT | 1651-1655 |
| GI | Amount of money from relatives or friends | T51AMT | 1627-1631 |
| GI: | Amount of other government income (ISS Code 75) | T75AMT | 1657-1662 |
| GI: | Amount of other unemployment compensation | T07AMT | 1457-1461 |
| GI: | Amount of other welfare (ISS Code 24) | T24AMT | 1523-1527 |
| GI: | Amount of own sickness, accident, disability insur. | T13AMT | 1487-1491 |
| GI: | Amount of pass-through child support payments | T26AMT | 1535-1539 |
| GI | Amount of pension from a company or union | T30AMT | 1559-1563 |
| Gl | Amount of pension/retirement lump sums (ISS Code 39) | T39AMT | 1608-1613 |
| Gl | Amount of severance pay (ISS Code 15) | T15AMT | 1499-1503 |
| Gl | Amount of workers' compensation (ISS Code 10) | T10AMT | 1475-1479 |
| Gl | Amount received by Agency on ...'s behalf | TCSAGY | 1664-1668 |
| Gl | Amt. from other retirement, disability or surviv | T38AMT | 1601-1606 |
| Gl | First reason for applying for AFDC the 1st time | RAB1R1 | 1683-1684 |
| Gl | First reason for applying for AFDC the 2nd time | RAB2R1 | 1687-1688 |
| GI | First reason for applying for Food Stamps the 1st time | RFB1R1 | 1707-1708 |
| GI | First reason for applying for WIC the 1st time | RWB1R1 | 1695-1696 |
| Gl | First reason for applying for WIC the 2nd time | RWB2R1 | 1699-1700 |
| Gl | Money rolled over into IRA/other type of retirement | EROLOVR1 | 1670-1671 |
| GI | Plan to roll over money into IRA/other retirement | EROLOVR2 | 1673-1674 |
| GI | Reason for payment from own insurance policy | RINSRSN | 1211-1212 |
| GI | Reason for payments from paid-up life ins. policy | RLIFIRSN | 1241-1242 |
| GI | Reason for pension from company or union | RPENSRSN | 1217-1218 |
| GI | Reason for receipt of 'other' retirement income | ROTHRRSN | 1238-1239 |
| GI | Reason for receipt of Railroad Retirement pay | RRRSN | 1232-1233 |
| GI | Reason for receipt of U.S. military retirement | RMILRSN | 1229-1230 |
| GI | Reason for receipt of Veterans' comp. or pensions | RVETSRSN | 1244-1245 |
| GI | Reason for receipt of black lung payment | RBLKLRSN | 1235-1236 |
| GI | Reason for receipt of employer disability payments | REMPDRSN | 1214-1215 |
| GI | Reason for receipt of federal civilian pension | RFCSRSN | 1220-1221 |
| GI | Reason for receipt of local government pension | RLGOVRSN | 1226-1227 |
| GI | Reason for receipt of state government pension | RSTATRSN | 1223-1224 |
| GI | Reason for receipt of workers' compensation | RWCMPRSN | 1208-1209 |
| Gl | Reason for receiving income from estates and trusts | RESTARSN | 1247-1248 |
| GI | Reason for stopping AFDC the first time | RAS1 | 1691-1692 |
| GI | Reason for stopping AFDC the second time | RAS2 | 1693-1694 |
| GI | Reason for stopping Food Stamps the first time | RFS1 | 1715-1716 |
| GI | Reason for stopping Food Stamps the second time | RFS2 | 1717-1718 |
| Gl | Reason for stopping General Assist the 1st time | RGS1 | 1727-1728 |
| GI | Reason for stopping General Assist the 2nd time | RGS2 | 1729-1730 |
| Gl | Reason for stopping Other Welfare the first time | ROS1 | 1739-1740 |
| GI | Reason for stopping Other Welfare the second time | ROS2 | 1741-1742 |
| Gl | Reason for stopping SSI the first time | RSS1 | 1751-1752 |
| GI | Reason for stopping SSI the second time | RSS2 | 1753-1754 |
| GI | Reason for stopping WIC the first time | RWS1 | 1703-1704 |
| GI | Reason for stopping WIC the second time | RWS2 | 1705-1706 |


|  | Description | Variable | Position |
| :---: | :---: | :---: | :---: |
| GI | Receipt of AFDC (ISS Code 20) | EPATYP1 | 1274-1275 |
| GI: | Receipt of AFDC, welfare, or public assistance | EPATYN | 1271-1272 |
| GI: | Receipt of AFDC,ADC (ISS Code 20) | ER20 | 1337-1338 |
| GI: | Receipt of Alimony Payments (ISS Code 29) | ER29 | 1361-1362 |
| GI: | Receipt of Black Lung payments (ISS Code 9) | ER09 | 1319-1320 |
| GI: | Receipt of Child Support Payments (ISS Code 28) | ER28 | 1358-1359 |
| GI: | Receipt of Employer Disability Payments (ISS Code 14) | ER14 | 1331-1332 |
| GI: | Receipt of Employer/Union Temp. Sickness Benefits | ER12 | 1325-1326 |
| GI: | Receipt of Estates or Trusts (ISS Code 37) | ER37 | 1382-1383 |
| GI: | Receipt of Federal Civil Service Pension | ER31 | 1367-1368 |
| GI: | Receipt of Federal SSI - Adult (ISS Code 3) | ER03A | 1301-1302 |
| GI: | Receipt of Federal SSI - Child (ISS Code 3) | ER03K | 1304-1305 |
| GI: | Receipt of Food Stamps (ISS Code 27) | ER27 | 1355-1356 |
| GI: | Receipt of Foster Child Care Payments (ISS Code 23) | ER23 | 1343-1344 |
| GI: | Receipt of General Assistance or General Relief | ER21 | 1340-1341 |
| GI: | Receipt of Local Government Pension (ISS Code 35) | ER35 | 1376-1377 |
| GI: | Receipt of Other Unemployment Comp. (ISS Code 7) | ER07 | 1313-1314 |
| GI: | Receipt of Other Welfare (ISS Code 24) | ER24 | 1346-1347 |
| GI: | Receipt of Pass Through Child Support Payments | ER26 | 1352-1353 |
| GI: | Receipt of Pension/Retirement Lump Sums (ISS Code 39) | ER39 | 1388-1389 |
| GI: | Receipt of Railroad Retirement (ISS Code 2) | ER02 | 1298-1299 |
| GI: | Receipt of SSI for children (ISS Code 3) | ESSICHLD | 1199-1200 |
| GI: | Receipt of SSI for self (ISS Code 3) | ESSISELF | 1202-1203 |
| GI: | Receipt of Severance Pay (ISS Code 15) | ER15 | 1334-1335 |
| GI: | Receipt of Social Security - Adult (ISS Code 1) | ER01A | 1292-1293 |
| GI: | Receipt of Social Security - Child (ISS Code 1) | ER01K | 1295-1296 |
| GI: | Receipt of Social Security payments for children | ESSCHILD | 1196-1197 |
| GI: | Receipt of Social Security payments for self | ESSSELF | 1193-1194 |
| GI: | Receipt of State Government Pension (ISS Code 34) | ER34 | 1373-1374 |
| GI: | Receipt of State SSI (ISS Code 4) | ER04 | 1307-1308 |
| GI: | Receipt of State Unemployment Comp. (ISS Code 5) | ER05 | 1310-1311 |
| GI: | Receipt of State administered SSI (ISS Code 4) | ESTSSI | 1205-1206 |
| GI: | Receipt of State unemployment comp. (ISS Code 5) | EUECTYP5 | 1178-1179 |
| GI: | Receipt of U.S. Military Retirement Pay (ISS Code 32) | ER32 | 1370-1371 |
| GI: | Receipt of Veterans' Compensation (ISS Code 8) | ER08 | 1316-1317 |
| GI: | Receipt of WIC (ISS Code 25) | ER25 | 1349-1350 |
| GI: | Receipt of Workers Compensation (ISS Code 10) | ER10 | 1322-1323 |
| GI: | Receipt of alimony payments (ISS Code 29) | EALIYN | 1259-1260 |
| GI: | Receipt of child support as bonus/passthru AFDC | EPSSTHRU | 1265-1266 |
| GI: | Receipt of child support payments (ISS Code 28) | ECSYN | 1256-1257 |
| GI: | Receipt of draw from IRA/Keough/401k or Thrift Plan | ER42 | 1391-1392 |
| Gl: | Receipt of energy assistance (ISS Code 19) | EPATYP3 | 1280-1281 |
| GI: | Receipt of food stamps (ISS Code 27) | EFSYN | 1262-1263 |
| GI: | Receipt of foster child care payments (ISS Code 23) | EFCCYN | 1250-1251 |
| GI: | Receipt of general assistance (ISS Code 21) | EPATYP2 | 1277-1278 |
| GI: | Receipt of incidental or casual earnings | ER55 | 1406-1407 |
| GI: | Receipt of income assistance from a charitable group | ER50 | 1394-1395 |
| GI: | Receipt of income from IRA, 401k, or KEOGH (ISS 42) | EASETDRW | 1286-1287 |
| GI | Receipt of income from roomers or boarders | ER53 | 1403-1404 |
| GI: | Receipt of joint Social Security payments with spouse | EJNTSSYN | 1289-1290 |
| GI: | Receipt of lump sum from pension/retirement plan | ELMPTYP1 | . 1184-1185 |


DescriptionVariable
Position
HH: ..... Household means-tested cash or noncash receipt flag
HH: ..... Household noncash benefits receipt flag RHNBRF ..... 186-187
HH: ..... Household type RHTYPE ..... 60-60
HH: ..... Interview Status code for this household EOUTCOME ..... 44-46
HH: ..... Low income cutoff for this household THPOV ..... 188-192
HH: ..... Metro/Residual status TMETRO ..... 71-71
HH: ..... No. of fams and psuedo fams (excluding related subs) RHNFAM ..... 49-50
HH: ..... Number of Social Security recipients in household RHNSSR ..... 77-78
HH: ..... Number of families and pseudo families in this hhld RHNF ..... 47-48
HH: ..... Number of housing units EUNITS ..... 82-83
HH: ..... Ownership status of living quarters ETENURE ..... 88-88
HH: ..... Payment of utilities in public housing units EUTILYN ..... 103-104
HH: ..... Person number of household reference person EHREFPER ..... 53-56
HH: ..... Qualify for free or reduced price breakfast EFREEBRK ..... 138-139
HH: ..... Qualify for free or reduced price school lunch EFREELUN ..... 127-128
HH: ..... Receipt of Government subsidized rent EGVTRNT ..... 93-94
HH: ..... Receipt of a school lunch EHOTLUNC ..... 122-123
HH: ..... Receipt of energy assistance EEGYAST ..... 106-107
HH: ..... Receipt of school breakfast EBRKFST ..... 133-134
HH: ..... Residence in public housing project EPUBHSE ..... 90-91
HH: ..... Retirement lump sum payments THLUMPSM ..... 200-207
HH: ..... Total 'other' household income THOTHINC ..... 167-173
HH: ..... Total Household Food Stamps Received Recode THFDSTP ..... 244-249
HH: ..... Total Household Noncash Income Recode THNONCSH ..... 208-213
HH: ..... Total Household Social Security Income Recode THSOCSEC ..... 214-219
HH: ..... Total Household Supplemental Security Income Recode THSSI ..... 220-225
HH: ..... Total Household Unemployment Income Recode THUNEMP ..... 226-231
HH: ..... Total Household Veterans Payments Recode THVETS ..... 232-237
HH: ..... Total household AFDC income THAFDC ..... 238-243
HH: ..... Total household earned income THEARN ..... 145-151
HH: ..... Total household income THTOTINC ..... 174-181
HH: ..... Total household means-tested cash transfers THTRNINC ..... 160-166
HH: ..... Total household property income THPRPINC ..... 152-159
HH: ..... Total number of persons in this hhld in this month EHHNUMPP ..... 57-59
HH: ..... Type of living quarters ELIVQRT ..... 85-86
HI: ....... 1st Medicaid coverage unit for this month ECDUNT1 ..... 2067-2068
HI: ....... 1st health insurance coverage unit for this month EHIUNT1 ..... 2082-2083
HI: ....... 2nd Medicaid coverage unit for this month ECDUNT2 ..... 2069-2070
HI: ....... 2nd health insurance coverage unit for this month EHIUNT2 ..... 2084-2085
HI: ....... 3rd Medicaid coverage unit for this month ECDUNT3 ..... 2071-2072
HI: ....... 3rd health insurance coverage unit for this month EHIUNT3 ..... 2086-2087
HI: ....... Allocation flag for ECDMTH ACDMTH ..... 2066-2066
HI: ....... Allocation flag for ECRMTH ACRMTH ..... 2061-2061
HI: ....... Allocation flag for EHEMPLY AHEMPLY ..... 2090-2090
HI: ....... Allocation flag for EHICOST AHICOST ..... 2093-2093
HI: ....... Allocation flag for EHIMTH AHIMTH ..... 2075-2075
HI: ....... Allocation flag for EHIOTHER AHIOTHER ..... 2096-2096
HI: ....... Allocation flag for EHIOTHR AHIOTHR ..... 2108-2108
HI: ....... Allocation flag for EHIOWNER AHIOWNER ..... 2078-2078
HI: ....... Allocation flag for EHISPSE AHISPSE ..... 2099-2099

| Description | Variable | Position |
| :---: | :---: | :---: |
| HI: ....... Allocation flag for EHIYNGKD | AHIYNGKD | 2105-2105 |
| HI: ....... Allocation for variables EHIRSN01 through EHIRSN12 | AHIRSN | 2133-2133 |
| HI: ....... Coverage of older child (18+) outside the household | EHIOLDKD | 2100-2101 |
| HI: ....... Coverage of other person(s) outside the household | EHIOTHR | 2106-2107 |
| HI: ....... Coverage of spouse outside the household | EHISPSE | 2097-2098 |
| HI: ....... Coverage of younger child (under 18) outside the hhld | EHIYNGKD | 2103-2104 |
| HI: ....... Covered by own plan or someone else's plan | EHIOWNER | 2076-2077 |
| HI: ....... Covered by plan owned by person outside household | ENONHH | 2079-2079 |
| HI: ....... Employer/union paid all or part of health ins. costs | EHICOST | 2091-2092 |
| HI: ....... Health insurance coverage of nonhousehold members | EHIOTHER | 2094-2095 |
| HI: ....... Medicaid coverage in this month | ECDMTH | 2064-2065 |
| HI: ....... Medicare coverage in this month | ECRMTH | 2059-2060 |
| HI: ....... Military related health care coverage in this month | RCHAMPM | 2080-2081 |
| $\mathrm{HI}: . . . . .$. Private health insurance coverage in this month | EHIMTH | 2073-2074 |
| HI: ....... Reason not covered: HI not offered by employer | EHIRSN02 | 2111-2112 |
| HI: ....... Reason not covered: Use VA or military hospital | EHIRSN09 | 2125-2126 |
| HI: ....... Reason not covered: covered by other health plan | EHIRSN10 | 2127-2128 |
| HI: ....... Reason not covered: don't believe in insurance | EHIRSN07 | 2121-2122 |
| HI: ....... Reason not covered: haven't needed health insurance | EHIRSN08 | 2123-2124 |
| HI: ....... Reason not covered: job layoff, loss, unemployment | EHIRSN04 | 2115-2116 |
| HI: ....... Reason not covered: no longer covered by parents | EHIRSN11 | 2129-2130 |
| $\mathrm{HI}: . . . . .$. Reason not covered: not at job long enough to qualify | EHIRSN03 | 2113-2114 |
| HI: ....... Reason not covered: not eligible-part time or temp .... | EHIRSN05 | 2117-2118 |
| HI: ....... Reason not covered: poor health, illness, age, etc. | EHIRSN06 | 2119-2120 |
| HI: ....... Reason not covered: some other reason | EHIRSN12 | 2131-2132 |
| HI: ....... Reason not covered: too expensive, can't afford | EHIRSN01 | 2109-2110 |
| HI: ....... Recode for types of private health insurance coverage | RPRVHI | 2134-2135 |
| HI: ....... Source of health insurance ..................................... | EHEMPLY | 2088-2089 |
| HI: ....... Type of Medicare Coverage | RMEDCODE | 2062-2063 |
| JB: ...... Across-wave employer index/number | EENO1 | 868-869 |
| JB: ...... Across-wave employer index/number | EENO2 | 939-940 |
| JB: ...... Allocation flag ESTLEMP1 .............. | ASTLEMP1 | 872-872 |
| JB: ...... Allocation flag ESTLEMP2 | ASTLEMP2 | .. 943-943 |
| JB: ...... Allocation flag for ECLWRK1 | ACLWRK1 | . 908 -908 |
| JB: ...... Allocation flag for ECLWRK2 | ACLWRK2 | 979-979 |
| JB: ...... Allocation flag for ECNTRC1 | ACNTRC1 | 914-914 |
| JB: ...... Allocation flag for ECNTRC2. | ACNTRC2 | . 985-985 |
| JB: ...... Allocation flag for EEMPALL1 | AEMPALL1 | . $902-902$ |
| JB: ...... Allocation flag for EEMPALL2 | AEMPALL2 | . $973-973$ |
| JB: ...... Allocation flag for EEMPLOC1 | AEMPLOC1 | . $899-899$ |
| JB: ...... Allocation flag for EEMPLOC2 | AEMPLOC2 | 970-970 |
| JB: ...... Allocation flag for EEMPSIZ1 | AEMPSIZ1 | . 905-905 |
| JB: ...... Allocation flag for EEMPSIZ1 | AEMPSIZ2 | . $976-976$ |
| JB: ...... Allocation flag for EJBHRS1 | AJBHRS1 | . 896-896 |
| JB: ...... Allocation flag for EJBHRS2. | AJBHRS2 | . 967-967 |
| JB: ...... Allocation flag for EJBIND1 . | AJBIND1 | . 934-934 |
| JB: ...... Allocation flag for EJBIND2. | AJBIND2 | 1005-1005 |
| JB: ...... Allocation flag for EPAYHR1 | APAYHR1 | . 923-923 |
| JB: ...... Allocation flag for EPAYHR2. | APAYHR2 | . 994-994 |
| JB: ...... Allocation flag for ERSEND1 | ARSEND1 | . 893-893 |
| JB: ...... Allocation flag for ERSEND2. | ARSEND2 | .. 964-964 |


| Description | Variable | Position |
| :---: | :---: | :---: |
| JB: ...... Allocation flag for EUNION1 | AUNION1 | 911-911 |
| JB: ...... Allocation flag for EUNION2. | AUNION2 | 982-982 |
| JB: ...... Allocation flag for TEJDATE1 | AEJDATE1 | 890-890 |
| JB: ...... Allocation flag for TEJDATE2 | AEJDATE2 | 961-961 |
| JB: ...... Allocation flag for TJBOCC1 | AJBOCC1 | 938-938 |
| JB: ...... Allocation flag for TJBOCC2. | AJBOCC2 | 1009-1009 |
| JB: ...... Allocation flag for TPMSUM1 | APMSUM1 | 920-920 |
| JB: ...... Allocation flag for TPMSUM2. | APMSUM2 | 991-991 |
| JB: ...... Allocation flag for TPYRATE1 | APYRATE1 | 928-928 |
| JB: ...... Allocation flag for TPYRATE2. | APYRATE2 | 999-999 |
| JB: ...... Allocation flag for TSJDATE1 | ASJDATE1 | 881-881 |
| JB: ...... Allocation flag for TSJDATE2 | ASJDATE2 | 952-952 |
| JB: ...... Class of worker | ECLWRK1 | 906-907 |
| JB: ...... Class of worker | ECLWRK2 | 977-978 |
| JB: ...... Coverage by union or employee association contract | ECNTRC1 | 912-913 |
| JB: ...... Coverage by union or employee association contract | ECNTRC2 | 983-984 |
| JB: ...... Does ... still work for this employer? | ESTLEMP1 | ... 870-871 |
| JB: ...... Does ... still work for this employer? | ESTLEMP2 | . 941-942 |
| JB: ...... Does employer operate in more than one location? | EEMPLOC1 | . 897-898 |
| JB: ...... Does employer operate in more than one location? | EEMPLOC2 | 968-969 |
| JB: ...... Earnings from job received in this month | TPMSUM1 . | 915-919 |
| JB: ...... Earnings from job received in this month. | TPMSUM2 . | 986-990 |
| JB: ...... Employees at worker's location | TEMPSIZ1 | 903-904 |
| JB: ...... Employees at worker's location | TEMPSIZ2 | 974-975 |
| JB: ...... Ending date of job | TEJDATE1 | 882-889 |
| JB: ...... Ending date of job | TEJDATE2 | 953-960 |
| JB: ...... How often was .. paid at this job? | RPYPER1 | 929-930 |
| JB: ...... How often was .. paid at this job? | RPYPER2 | 1000-1001 |
| JB: ...... Industry code | EJBIND1 | .. 931-933 |
| JB: ...... Industry code | EJBIND2 | 1002-1004 |
| JB: ...... Is ... paid by the hour? | EPAYHR1 | .. 921-922 |
| JB: ...... Is ... paid by the hour? | EPAYHR2 | 992-993 |
| JB: ...... Main reason stopped work | ERSEND2 | .. 962-963 |
| JB: ...... Main reason stopped working | ERSEND1 | 891-892 |
| JB: ...... Number of employees at all locations | TEMPALL1 | .. 900-901 |
| JB: ...... Number of employees at all locations | TEMPALL2 | 971-972 |
| JB: ...... Occupation classification code | TJBOCC1 | 935-937 |
| JB: ...... Occupational classification code | TJBOCC2 | 1006-1008 |
| JB: ...... Regular hourly pay rate | TPYRATE1 | ... 924-927 |
| JB: ...... Regular hourly pay rate | TPYRATE2 | 995-998 |
| JB: ...... Starting date of job | TSJDATE1 | 873-880 |
| JB: ...... Starting date of job | TSJDATE2 | 944-951 |
| JB: ...... Union/employee-association membership | EUNION1 | 909-910 |
| JB: ...... Union/employee-association membership | EUNION2 | 980-981 |
| JB: ...... Usual hours worked per week at this job | EJBHRS1 | .. 894-895 |
| JB: ...... Usual hours worked per week at this job | EJBHRS2 | 965-966 |
| LF: ...... Allocation flag for EABRE | AABRE | 814-814 |
| LF: ...... Allocation flag for EAWOP | AAWOP | 811-811 |
| LF: ...... Allocation flag for EDISABL | ADISABL | 802-802 |
| LF: ...... Allocation flag for EDISPREV | ADISPREV | 805-805 |
| LF: ...... Allocation flag for EEVERET | AEVERET | ... 799-799 |


| Description | Variable | Position |
| :---: | :---: | :---: |
| LF: ...... Allocation flag for ELAYOFF | ALAYOFF | 826-826 |
| LF: ...... Allocation flag for ELKWRK. | ALKWRK | 823-823 |
| LF: ...... Allocation flag for EMOONLIT. | AMOONLIT | 833-833 |
| LF: ...... Allocation flag for EPDJBTHN | APDJBTHN | 788-788 |
| LF: ...... Allocation flag for EPTRESN | APTRESN | 820-820 |
| LF: ...... Allocation flag for EPTWRK | APTWRK | 817-817 |
| LF: ...... Allocation flag for ERSNOWRK | ARSNOWRK | 808-808 |
| LF: ...... Allocation flag for RMWKLKG | AWKLKG | 863-863 |
| LF: ...... Allocation flag for RMWKSAB | AWKSAB | 860-860 |
| LF: ...... Allocation flag for TMLMSUM | AMLMSUM | 839-839 |
| LF: ...... Amount of income from moonlighting in this month | TMLMSUM | 834-838 |
| LF: ...... Could ... have started a job during missing weeks? | RTAKJOB | 827-828 |
| LF: ...... Employment Status Recode for Week 1 | RWKESR1 | 846-847 |
| LF: ...... Employment Status Recode for Week 2 | RWKESR2 | 848-849 |
| LF: ...... Employment Status Recode for Week 3 | RWKESR3 | 850-851 |
| LF: ...... Employment Status Recode for Week 4 | RWKESR4 | 852-853 |
| LF: ...... Employment Status Recode for Week 5 | RWKESR5 | 854-855 |
| LF: ...... Employment status recode for month | RMESR | 844-845 |
| LF: ...... Ever retired from a job | EEVERET | 797-798 |
| LF: ...... Flag denoting imputation of person labor force data | EPPFLAG | 789-790 |
| LF: ...... Flag indicating 'before' worker | EBFLAG | 840-841 |
| LF: ...... Flag indicating other-work-arrangement worker | ECFLAG | 842-843 |
| LF: ...... Had a physical or mental work-limiting condition | EDISABL | 800-801 |
| LF: ...... Had full-week unpaid absences from work | EAWOP | 809-810 |
| LF: ...... Had work-preventing physical/mental/health condition | EDISPREV | 803-804 |
| LF: ...... Income from additional work | EMOONLIT | 831-832 |
| LF: ...... Main reason for being absent without pay | EABRE | 812-813 |
| LF: ...... Main reason for not working during the ref. period | ERSNOWRK | 806-807 |
| LF: ...... Main reason for working less than 35 hours | EPTRESN | 818-819 |
| LF: ...... Number of businesses owned during reference period | EBUSCNTR | 793-794 |
| LF: ...... Number of jobs held during the reference period | EJOBCNTR | 795-796 |
| LF: ...... Number of weeks absent without pay from job in month | RMWKSAB | 858-859 |
| LF: ...... Number of weeks in the reference period | EMAX | 791-792 |
| LF: ...... Number of weeks in this month | RWKSPERM | 866-867 |
| LF: ...... Number of weeks looking for work/on layoff in month | RMWKLKG | 861-862 |
| LF: ...... Number of weeks with a job in month | RMWKWJB | 856-857 |
| LF: ...... Paid job during the reference period | EPDJBTHN | 786-787 |
| LF: ...... Reason couldn't start job | RNOTAKE | 829-830 |
| LF: ...... Spent time looking for work | ELKWRK | 821-822 |
| LF: ...... Spent time on layoff from a job | ELAYOFF | 824-825 |
| LF: ...... Usual hours worked per week recode in month | RMHRSWK | 864-865 |
| LF: ...... Worked less than 35 hours some weeks | EPTWRK | 815-816 |
| PE: ...... AFDC program coverage flag | RCUTYP20 | 696-696 |
| PE: ...... Address ID of hhld where person entered sample | EENTAID | 508-510 |
| PE: ...... Age as of last birthday | TAGE | 570-571 |
| PE: ...... Allocation flag for EBKFSYN | ABKFSYN | 671-671 |
| PE: ...... Allocation flag for EBMNTH | ABMNTH | 520-520 |
| PE: ...... Allocation flag for EHTLNYN | AHTLNYN | 668-668 |
| PE: ...... Allocation flag for EMS | AMS | 577-577 |
| PE: ...... Allocation flag for EORIGIN | AORIGIN | 532-532 |
| PE: ...... Allocation flag for EPNDAD | APNDAD | 592-592 |

Description
PE: ...... Allocation flag for EPNGUARD APNGUARD ..... 597-597VariablePosition
PE: ...... Allocation flag for EPNMOM
PE: ...... Allocation flag for EPNSPOUS APNSPOUS ..... 582-582
PE: ...... Allocation flag for ERACE ARACE ..... 529-529
PE: ...... Allocation flag for ERRP ARRP ..... 575-575
PE: ...... Allocation flag for ESEX ASEX ..... 527-527
PE: ...... Allocation flag for ETYPDAD ATYPDAD ..... 603-603
PE: ...... Allocation flag for ETYPMOM ATYPMOM ..... 600-600
PE: ...... Allocation flag for TAGE AAGE ..... 572-572
PE: ...... Allocation flag for TBYEAR ABYEAR ..... 525-525
PE: ...... Designated parent or guardian flag RDESGPNT ..... 604-605
PE: ...... Distributions from pension plans TPPNDIST ..... 655-659
PE: ...... Family type ESFT ..... 569-569
PE: ...... Federal SSI coverage flag RCUTYP03 ..... 677-677
PE: ...... Food Stamp coverage flag RCUTYP27 ..... 729-729
PE: ...... Foster Child Care coverage flag RCUTYP23 ..... 710-710
PE: ...... General Assistance coverage flag RCUTYP21 ..... 701-701
PE: ...... Health Insurance coverage flag RCUTYP58 ..... 739-739
PE: ...... Household relationship ERRP ..... 573-574
PE: ...... Marital status EMS ..... 576-576
PE: ...... Medicaid coverage flag RCUTYP57 ..... 734-734
PE: ...... Month of birth EBMNTH ..... 518-519
PE: ...... Origin of this person EORIGIN ..... 530-531
PE: ...... Other welfare coverage flag RCUTYP24 ..... 715-715
PE: ...... Person num. of first owner of Health Insurance coverage RCUOW58A ..... 740-743
PE: ...... Person num. of second owner of Health Insurance coverage RCUOW58B ..... 744-747
PE: ...... Person number EPPPNUM ..... 511-514
PE: ...... Person number of father EPNDAD ..... 588-591
PE: ...... Person number of first owner of Gen Assist coverage RCUOW21A ..... 702-705
PE: ...... Person number of first owner of other welfare coverage RCUOW24A ..... 716-719
PE: ...... Person number of guardian EPNGUARD ..... 593-596
PE: ...... Person number of mother EPNMOM ..... 583-586
PE: ...... Person number of owner of Foster Child Care coverage RCUOWN23 ..... 711-714
PE: ...... Person number of second owner of Gen Assist coverage RCUOW21B ..... 706-709
PE: ...... Person number of second owner of other welfare coverage RCUOW24B ..... 720-723
PE: ...... Person number of spouse EPNSPOUS ..... 578-581
PE: ...... Person number of the 1st owner of Vet. coverage RCUOWN8A ..... 688-691
PE: ...... Person number of the 2nd owner of Vet. coverage RCUOWN8B ..... 692-695
PE: ...... Person number of the owner of the AFDC coverage RCUOWN20 ..... 697-700
PE: ...... Person number of the owner of the Federal SSI coverage RCUOWN03 ..... 678-681
PE: ...... Person number of the owner of the Food Stamp coverage RCUOWN27 ..... 730-733
PE: ...... Person number of the owner of the Medicaid coverage RCUOWN57 ..... 735-738
PE: ...... Person number of the owner of the SS coverage RCUOWN01 ..... 673-676
PE: ...... Person number of the owner of the State SSI coverage RCUOWN04 ..... 683-686
PE: ...... Person number of the owner of the WIC coverage RCUOWN25 ..... 725-728
PE: ...... Person's interview status ..... 515-516
PE: ...... Population status based on age in fourth ref. month ..... 517-517
PE: ...... Race of this person ..... 528-528
PE: ...... Receipt of breakfast under Fed School Breakfast Prog. ..... 669-670
PE: ...... Receipt of school lunch ..... 666-667
PE: ...... Retirement lump sum payments ..... 660-665
DescriptionVariablePosition
PE: ...... Sex of this person ESEX ..... 526-526
PE: ...... Social Security coverage flag (ISS 1) RCUTYP01 ..... 672-672
PE: ...... State SSI coverage flag RCUTYP04 ..... 682-682
PE: ...... Subfamily relationship ..... 568-568
PE: ...... Total means-tested cash transfer for the reference month TPTRNINC ..... 633-639
PE: ...... Total person's earned income for the reference month TPEARN ..... 618-624
PE: ...... Total person's income for the reference month TPTOTINC ..... 647-654
PE: ...... Total person's other income for the reference month TPOTHINC ..... 640-646
PE: ...... Total property (asset) income for the month ..... 625-632
TPPRPINC
PE: ...... Type of child to father ..... 601-602
ETYPDAD
PE: ...... Type of child to mother ..... 598-599
ETYPMOM
PE: ...... UNEDITED VARIABLE - Day of month entered household ..... 614-615
UENTDAY
PE: ...... UNEDITED VARIABLE - Day of month left household ..... 610-611
ULFTDAY
PE: ...... UNEDITED VARIABLE - Has ... ever been divorced? ..... 534-534
UEVRDIV
PE: ...... UNEDITED VARIABLE - Has ... ever been widowed? ..... 533-533
PE: ...... UNEDITED VARIABLE - Main reason entered household UENTMAIN ..... 608-609
PE: ...... UNEDITED VARIABLE - Main reason left household ULFTMAIN ..... 606-607
PE: ...... UNEDITED VARIABLE - Month entered household UENTMON ..... 616-617
PE: ...... UNEDITED VARIABLE - Month left household ULFTMON ..... 612-613
PE: ...... Veteran payment coverage flag RCUTYP08 ..... 687-687
PE: ...... WIC coverage flag RCUTYP25 ..... 724-724
PE: ...... Year of birth TBYEAR ..... 521-524
SF: ...... Change in rel subfam composition from previous month RSCHANGE ..... 399-400
SF: ...... Kind of family (or pseudo-family) ..... 397-398
ESFKIND
SF: ...... Low income cutoff for this related subfamily ..... 452-456
TSFPOV
SF: ...... Number of own children in related subfamily ..... 401-402
ESOWNKID
SF: ...... Number of own children under 18 in related subfamily ..... 403-404
ESOKLT18
SF: ...... Number of persons in this related subfamily ..... 385-386
ESFNP
SF: ...... Person number of spouse of related subfam ref person ..... 391-394
ESFSPSE
SF: ...... Person number of the related subfamily ref person ..... 387-390
SF: ...... Related subfamily distributions from pension plans TSPNDIST ..... 457-463
SF: ...... Related subfamily retirement lump sum payments TSLUMPSM ..... 464-471
SF: ...... Total 'other' related subfamily income for this month TSOTHINC ..... 437-443
SF: ...... Total related subfamily AFDC income TSAFDC ..... 496-501
SF: ...... Total related subfamily Food Stamps income TSFDSTP ..... 502-507
SF: ...... Total related subfamily Social Security income TSSOCSEC ..... 472-477
SF: ...... Total related subfamily Supplemental Security Income TSSSI ..... 478-483
SF: ...... Total related subfamily Veterans Payments TSVETS ..... 484-489
SF: ...... Total related subfamily earned income for this month TSFEARN ..... 415-421
SF: ...... Total related subfamily income for this month TSTOTINC ..... 444-451
SF: ...... Total related subfamily means-tested cash transfers TSTRNINC ..... 430-436
SF: ...... Total related subfamily property inc for this month TSPRPINC ..... 422-429
SF: ...... Total related subfamily unemployment income recode TSUNEMP ..... 490-495
SF: ...... Type of family (or pseudo-family) ESFTYPE ..... 395-396
SU: ...... Calendar month for this reference month. RHCALMN ..... 26-27
SU: ...... Calendar year for this reference month RHCALYR ..... 28-31
SU: ...... Half Sample Code GHLFSAM ..... 38-38
SU: ...... Hhld Address ID differentiates hhlds in sample unit SHHADID ..... 32-34
SU: ...... Reduction Group Code GRGC ..... 39-41
SU: ...... Reference month of this record SREFMON ..... 25-25
SU: ...... Rotation of data collection SROTATON ..... 24-24

## INDEX

| Description | Variable | Position |
| :---: | :---: | :---: |
| SU: ...... Sample Code - Indicates Panel Year | SPANEL | 18-21 |
| SU: ...... Sample Unit Identifier | SSUID | 6-17 |
| SU: ...... Sequence Number of Sample Unit - Primary Sort Key | SSUSEQ | 1-5 |
| SU: ...... Variance Stratum Code | GVARSTR | 35-37 |
| SU: ...... Wave of data collection | SWAVE | 22-23 |
| WW: ... 'WPFINWGT' for head of family | WFFINWGT | 279-288 |
| WW: ... 'WPFINWGT' for head of subfamily | WSFINWGT | 405-414 |
| WW: ... Household weight | WHFNWGT | 61-70 |
| WW: ... Person weight | WPFINWGT | 558-567 |

## ALPHABETICAL VARIABLE LISTING TO 1996 WAVE 4 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
Variable Description Position

| A01AMTA | GI: .......... Allocation flag for T01AMTA | 1420-1420 |
| :---: | :---: | :---: |
| A01AMTK | GI: ........... Allocation flag for T01AMTK | 1426-1426 |
| A02AMT | GI: .......... Allocation flag for T02AMT | 1432-1432 |
| A03AMTA | GI: ........... Allocation flag for T03AMTA | 1438-1438 |
| A03AMTK | GI: ........... Allocation flag for T03AMTK | 1444-1444 |
| A04AMT | GI: .......... Allocation flag for T04AMT | 1450-1450 |
| A05AMT | GI: .......... Allocation flag for T05AMT | 1456-1456 |
| A07AMT | GI: ........... Allocation flag for T07AMT | 1462-1462 |
| A08AMT | GI: .......... Allocation flag for T08AMT | 1468-1468 |
| A09AMT | GI: .......... Allocation flag for T09AMT | 1474-1474 |
| A10AMT | GI: .......... Allocation flag for T10AMT | 1480-1480 |
| A12AMT | GI: .......... Allocation flag for T12AMT | 1486-1486 |
| A13AMT | GI: .......... Allocation flag for T13AMT | 1492-1492 |
| A14AMT | GI: .......... Allocation flag for T14AMT | 1498-1498 |
| A15AMT | GI: .......... Allocation flag for T15AMT | 1504-1504 |
| A20AMT | GI: .......... Allocation flag for T20AMT | 1510-1510 |
| A21AMT | GI: ........... Allocation flag for T21AMT | 1516-1516 |
| A23AMT | GI: ........... Allocation flag for T23AMT | 1522-1522 |
| A24AMT | GI: ........... Allocation flag for T24AMT | 1528-1528 |
| A25AMT | GI: ........... Allocation flag for T25AMT | 1534-1534 |
| A26AMT | GI: .......... Allocation flag for T26AMT | 1540-1540 |
| A27AMT | GI: ........... Allocation flag for T27AMT | 1546-1546 |
| A28AMT | GI: ........... Allocation flag for T28AMT | 1552-1552 |
| A29AMT | GI: ........... Allocation flag for T29AMT | 1558-1558 |
| A30AMT | GI: ........... Allocation flag for T30AMT | 1564-1564 |
| A31AMT | GI: ........... Allocation flag for T31AMT | 1570-1570 |
| A32AMT | GI: ........... Allocation flag for T32AMT | 1576-1576 |
| A34AMT | GI: ........... Allocation flag for T34AMT | 1582-1582 |
| A35AMT | GI: ........... Allocation flag for T35AMT | 1588-1588 |
| A36AMT | GI: .......... Allocation flag for T36AMT | 1594-1594 |
| A37AMT | GI: ........... Allocation flag for T37AMT | 1600-1600 |
| A38AMT | GI: ........... Allocation flag for T38AMT | 1607-1607 |
| A39AMT | GI: .......... Allocation flag for T39AMT | 1614-1614 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| A42AMT | $\mathrm{GI}: . . . . . . . . .$. Allocation flag for T42AMT | 1620-1620 |
| A50AMT | GI: ........... Allocation flag for T50AMT | 1626-1626 |
| A51AMT | GI: ........... Allocation flag for T51AMT | 1632-1632 |
| A52AMT | GI: ........... Allocation flag for T52AMT | 1638-1638 |
| A53AMT | GI: ........... Allocation flag for T53AMT | 1644-1644 |
| A55AMT | GI: ........... Allocation flag for T55AMT | 1650-1650 |
| A56AMT | GI: ........... Allocation flag for T56AMT | 1656-1656 |
| A75AMT | GI: ........... Allocation flag for T75AMT | 1663-1663 |
| AABRE | LF: .......... Allocation flag for EABRE | 814-814 |
| AACCESS | HH: ......... Allocation flag for EACCESS | 81-81 |
| AAFEVER | AF: ......... Allocation flag for EAFEVER | 540-540 |
| AAFNOW | AF: ......... Allocation flag for EAFNOW | 537-537 |
| AAFSRVDI | AF: ......... Allocation flag for EAFSRVDI | 557-557 |
| AAGE | PE: .......... Allocation flag for TAGE | 572-572 |
| AALIYN | GI: .......... Allocation flag for EALIYN | 1261-1261 |
| AASETDRW | GI: .......... Allocation flag for EASETDRW | 1288-1288 |
| AAST1A | AS: ......... Allocation flag for EAST1A | 1757-1757 |
| AAST1B | AS: ......... Allocation flag for EAST1B | 1760-1760 |
| AAST1C | AS: ......... Allocation flag for EAST1C | 1763-1763 |
| AAST2A | AS: ......... Allocation flag for EAST2A | 1766-1766 |
| AAST2B | AS: ......... Allocation flag for EAST2B | 1769-1769 |
| AAST2C | AS: ......... Allocation flag for EAST2C | 1772-1772 |
| AAST2D | AS: ......... Allocation flag for EAST2D | 1775-1775 |
| AAST3A | AS: ......... Allocation flag for EAST3A | 1778-1778 |
| AAST3B | AS: .......... Allocation flag for EAST3B | 1781-1781 |
| AAST3C | AS: ......... Allocation flag for EAST3C | 1784-1784 |
| AAST3D | AS: ......... Allocation flag for EAST3D | 1787-1787 |
| AAST3E | AS: ......... Allocation flag for EAST3E | 1790-1790 |
| AAST4A | AS: .......... Allocation flag for EAST4A | 1793-1793 |
| AAST4B | AS: .......... Allocation flag for EAST4B | 1796-1796 |
| AAST4C | AS: ......... Allocation flag for EAST4C | 1799-1799 |
| AAWOP | LF: ........... Allocation flag for EAWOP | 811-811 |
| ABDJT | AS: .......... Allocation flag for EBDJT. | 1954-1954 |
| ABDJTINT | AS: .......... Allocation flag for TBDJTINT | 1960-1960 |
| ABDOAST | AS: .......... Allocation flag for EBDOAST | 1963-1963 |
| ABDOINT | AS: .......... Allocation flag for TBDOINT | 1969-1969 |
| ABIZNOW1 | BS: .......... Allocation flag for EBIZNOW1 . | 1014-1014 |
| ABIZNOW2 | BS: .......... Allocation flag for EBIZNOW2 . | 1098-1098 |
| ABKFSYN | PE: .......... Allocation flag for EBKFSYN | 671-671 |
| ABLKLRSN | GI: .......... Allocation flag for RBLKLRSN | 1237-1237 |
| ABMNTH | PE: .......... Allocation flag for EBMNTH | 520-520 |
| ABMSUM1 | BS: ......... Allocation flag for TBMSUM1 | 1074-1074 |
| ABMSUM2 | BS: .......... Allocation flag for TBMSUM2 | 1158-1158 |
| ABRKFST | HH: ......... Allocation flag for EBRKFST | 135-135 |
| ABSIND1 | BS: ......... Allocation flag for TBSIND1 | 1089-1089 |
| ABSIND2 | BS: .......... Allocation flag for TBSIND2 | 1173-1173 |
| ABSOCC1 | BS: ......... Allocation flag for TBSOCC1 | 1093-1093 |
| ABSOCC2 | BS: .......... Allocation flag for TBSOCC2 | 1177-1177 |
| ABYEAR | PE: .......... Allocation flag for TBYEAR | 525-525 |
| ACDJT | AS: .......... Allocation flag for ECDJT | 1936-1936 |
| ACDJTINT | AS: ......... Allocation flag for TCDJTINT | 1942-1942 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| ACDMTH .............. H | HI: .......... Allocation flag for ECDMTH | 2066-2066 |
| ACDOAST ............. A | AS: ......... Allocation flag for ECDOAST. | 1945-1945 |
| ACDOINT .............. A | AS: .......... Allocation flag for TCDOINT | 1951-1951 |
| ACKJT ................. A | AS: .......... Allocation flag for ECKJT | 1882-1882 |
| ACKJTINT ............. A | AS: .......... Allocation flag for TCKJTINT. | 1888-1888 |
| ACKOAST ............. A | AS: ......... Allocation flag for ECKOAST | 1891-1891 |
| ACKOINT .............. A | AS: ......... Allocation flag for TCKOINT. | 1897-1897 |
| ACLWRK1 ............ JB: | JB: .......... Allocation flag for ECLWRK1 | 908-908 |
| ACLWRK2 ............ JB: | JB: .......... Allocation flag for ECLWRK2 | 979-979 |
| ACNTRC1 ............. JB: | JB: .......... Allocation flag for ECNTRC1 | 914-914 |
| ACNTRC2 ............. JB: | JB: .......... Allocation flag for ECNTRC2. | 985-985 |
| ACRMTH .............. H | HI: .......... Allocation flag for ECRMTH | 2061-2061 |
| ACSAGREE .......... G | GI: ........... Allocation flag for ECSAGREE | 1255-1255 |
| ACSAGY ............... G | GI: .......... Allocation flag for TCSAGY | 1669-1669 |
| ACSYN ................. G | GI: ........... Allocation flag for ECSYN | 1258-1258 |
| ADISABL .............. L | LF: .......... Allocation flag for EDISABL | 802-802 |
| ADISPREV ............ LF | LF: ........... Allocation flag for EDISPREV | 805-805 |
| AEBDATE1 ........... B | BS: .......... Allocation flag for TEBDATE1 | 1032-1032 |
| AEBDATE2 ........... B | BS: .......... Allocation flag for TEBDATE2 | 1116-1116 |
| AEDASST ............. E | ED: .......... Allocation flag for EASST01-EASST11 | 782-782 |
| AEDFUND ............. E | ED: ......... Allocation flag for EEDFUND | 761-761 |
| AEDUCATE .......... E | ED: ......... Allocation flag for EEDUCATE | 785-785 |
| AEGYAMT ............ H | HH: ......... Allocation flag for EEGYAMT | 121-121 |
| AEGYAST ............. H | HH: .......... Allocation Flag for EEGYAST | 108-108 |
| AEGYPMT ............ H | HH: ......... Allocation flag for EEGYPMT1-EEGYPMT3 | 115-115 |
| AEJDATE1 ............ JB: | JB: .......... Allocation flag for TEJDATE1 | 890-890 |
| AEJDATE2 ............ JB: | JB: ......... Allocation flag for TEJDATE2 | 961-961 |
| AEMPALL1 ........... JB: | JB: .......... Allocation flag for EEMPALL1 | 902-902 |
| AEMPALL2 ........... JB: | JB: .......... Allocation flag for EEMPALL2 | 973-973 |
| AEMPB1 ............... B | BS: .......... Allocation flag for EEMPB1 | 1047-1047 |
| AEMPB2 .............. B | BS: .......... Allocation flag for EEMPB2 | 1131-1131 |
| AEMPDRSN .......... G | GI: .......... Allocation flag for REMPDRSN | 1216-1216 |
| AEMPLOC1 .......... JB: | JB: .......... Allocation flag for EEMPLOC1 | 899-899 |
| AEMPLOC2 .......... JB: | JB: .......... Allocation flag for EEMPLOC2 | 970-970 |
| AEMPSIZ1 ............ JB: | JB: .......... Allocation flag for EEMPSIZ1 | 905-905 |
| AEMPSIZ2 ............ JB: | JB: .......... Allocation flag for EEMPSIZ1 | 976-976 |
| AENLEVEL ........... E | ED: ......... Allocation flag for EENLEVEL | 758-758 |
| AENRLM ............... E | ED: ......... Allocation flag for EENRLM | 753-753 |
| AESTARSN ........... G | GI: ........... Allocation flag for RESTARSN | 1249-1249 |
| AEVERET ............. LF | LF: .......... Allocation flag for EEVERET | 799-799 |
| AFCCYN ............... G | GI: .......... Allocation flag for EFCCYN | 1252-1252 |
| AFCSRSN ............. G | GI: ........... Allocation flag for RFCSRSN | 1222-1222 |
| AFREEBRK ........... H | HH: ......... Allocation flag for EFREEBRK | 140-140 |
| AFREELUN ........... H | HH: ......... Allocation flag for EFREELUN | .. 129-129 |
| AFRERDBK .......... H | HH: ......... Allocation flag for EFRERDBK | . 143-143 |
| AFRERDLN ........... H | HH: .......... Allocation flag for EFRERDLN | . 132-132 |
| AFSYN ................. G | GI: ........... Allocation flag for EFSYN | 1264-1264 |
| AGROSB1 ............. B | BS: .......... Allocation flag for EGROSB1 | 1041-1041 |
| AGROSB2 ............. B | BS: .......... Allocation flag for EGROSB2 | 1125-1125 |
| AGRSSB1 ............. B | BS: .......... Allocation flag for EGRSSB1 | 1044-1044 |
| AGRSSB2 ............. B | BS: .......... Allocation flag for EGRSSB2 | 1128-1128 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| AGVJT | AS: .......... Allocation flag for EGVJT | 1972-1972 |
| AGVJTINT | AS: .......... Allocation flag for TGVJTINT | 1978-1978 |
| AGVOAST | AS: .......... Allocation flag for EGVOAST | 1981-1981 |
| AGVOINT | AS: .......... Allocation flag for TGVOINT | 1987-1987 |
| AGVTRNT | HH: ......... Allocation flag for EGVTRNT | 95-95 |
| AHEMPLY | HI: .......... Allocation flag for EHEMPLY | 2090-2090 |
| AHICOST | HI: .......... Allocation flag for EHICOST | 2093-2093 |
| AHIMTH | HI: .......... Allocation flag for EHIMTH | 2075-2075 |
| AHIOLDKD | HI: .......... Allocation flag for EHIOLDKD | 2102-2102 |
| AHIOTHER | HI: .......... Allocation flag for EHIOTHER | 2096-2096 |
| AHIOTHR | HI: .......... Allocation flag for EHIOTHR | 2108-2108 |
| AHIOWNER | HI: .......... Allocation flag for EHIOWNER | 2078-2078 |
| AHIRSN | HI: .......... Allocation for variables EHIRSN01 through EHIRSN12 | 2133-2133 |
| AHISPSE | HI: .......... Allocation flag for EHISPSE | 2099-2099 |
| AHIYNGKD | HI: .......... Allocation flag for EHIYNGKD | 2105-2105 |
| AHOTLUNC | HH: ......... Allocation flag for EHOTLUNC | 124-124 |
| AHPRTB1 | BS: ......... Allocation flag for EHPRTB1 | 1056-1056 |
| AHPRTB2 | BS: ......... Allocation flag for EHPRTB2 | 1140-1140 |
| AHRSBS1 | BS: ......... Allocation flag for EHRSBS1 | 1038-1038 |
| AHRSBS2 | BS: .......... Allocation flag for EHRSBS2 | 1122-1122 |
| AHTLNYN | PE: .......... Allocation flag for EHTLNYN | 668-668 |
| AINCPB1 | BS: .......... Allocation flag for EINCPB1 | 1050-1050 |
| AINCPB2 | BS: .......... Allocation flag for EINCPB2 | 1134-1134 |
| AINSRSN | GI: .......... Allocation flag for RINSRSN | 1213-1213 |
| AJACLR | AS: .......... Allocation flag for TJACLR | 1815-1815 |
| AJACLR2 | AS: .......... Allocation flag for TJACLR2 | 1841-1841 |
| AJARNT | AS: .......... Allocation flag for TJARNT | 1808-1808 |
| AJBHRS1 | JB: .......... Allocation flag for EJBHRS1 | 896-896 |
| AJBHRS2 | JB: .......... Allocation flag for EJBHRS2. | 967-967 |
| AJBIND1 | JB: .......... Allocation flag for EJBIND1 | 934-934 |
| AJBIND2 | JB: .......... Allocation flag for EJBIND2. | 1005-1005 |
| AJBOCC1 | JB: ......... Allocation flag for TJBOCC1 | 938-938 |
| AJBOCC2 | JB: ......... Allocation flag for TJBOCC2. | 1009-1009 |
| AJNTRNT | AS: ......... Allocation flag for EJNTRNT | 1802-1802 |
| AJNTSSYN | GI: ........... Allocation flag for EJNTSSYN | 1291-1291 |
| AJRNT2 | AS: ......... Allocation flag for EJRNT2 | 1834-1834 |
| ALAYOFF | LF: .......... Allocation flag for ELAYOFF | 826-826 |
| ALGOVRSN | GI: .......... Allocation flag for RLGOVRSN | 1228-1228 |
| ALIFIRSN | GI: .......... Allocation flag for RLIFIRSN | 1243-1243 |
| ALIVQRT | HH: ......... Allocation flag for ELIVQRT | . $87-87$ |
| ALKWRK | LF: .......... Allocation flag for ELKWRK. | 823-823 |
| ALMPTYP1 | GI: ........... Allocation flag for ELMPTYP1 | 1186-1186 |
| ALMPTYP2 | GI: ........... Allocation flag for ELMPTYP2 | 1189-1189 |
| ALMPTYP3 | GI: ........... Allocation flag for ALMPTYP3 | 1192-1192 |
| AMANYCHK | AS: ......... Allocation flag for EMANYCHK | 1996-1996 |
| AMDJT | AS: .......... Allocation flag for EMDJT | 1918-1918 |
| AMDJTINT | AS: ......... Allocation flag for TMDJTINT | 1924-1924 |
| AMDOAST | AS: ......... Allocation flag for EMDOAST | 1927-1927 |
| AMDOINT | AS: .......... Allocation flag for TMDOINT | 1933-1933 |
| AMIJNT | AS: .......... Allocation flag for TMIJNT | 1850-1850 |
| AMILRSN | GI: .......... Allocation flag for RMILRSN | 1231-1231 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| AMIOWN | AS: ......... Allocation flag for TMIOWN | 1859-1859 |
| AMJADIV | AS: ......... Allocation flag for TMJADIV | 2017-2017 |
| AMJNTDIV | AS: ......... Allocation flag for TMJNTDIV | 2002-2002 |
| AMLMSUM | LF: ........... Allocation flag for TMLMSUM | 839-839 |
| AMOONLIT | LF: .......... Allocation flag for EMOONLIT. | 833-833 |
| AMOTHDIV | AS: .......... Allocation flag for EMOTHDIV | 2011-2011 |
| AMOWNADV | AS: .......... Allocation flag for TMOWNADV | 2023-2023 |
| AMOWNDIV | AS: ......... Allocation flag for TMOWNDIV | 2008-2008 |
| AMRTJNT | AS: ......... Allocation flag for EMRTJNT | 1844-1844 |
| AMRTOWN | AS: ......... Allocation flag for EMRTOWN | 1853-1853 |
| AMS | PE: .......... Allocation flag for EMS | 577-577 |
| AMTHRNT | HH: ......... Allocation flag for TMTHRNT | 102-102 |
| AOACLR | AS: ......... Allocation flag for TOACLR | 1831-1831 |
| AOARNT | AS: ......... Allocation flag for TOARNT | 1824-1824 |
| AOINCB1 | BS: ......... Allocation flag for EOINCB1 | 1062-1062 |
| AOINCB2 | BS: .......... Allocation flag for EOINC2 | 1146-1146 |
| AORIGIN | PE: .......... Allocation flag for EORIGIN | 532-532 |
| AOTHRRSN | GI: .......... Allocation flag for ROTHRRSN | 1240-1240 |
| AOWNRNT | AS: ......... Allocation flag for EOWNRNT | 1818-1818 |
| APATYN | GI: ........... Allocation flag for EPATYN | 1273-1273 |
| APATYP1 | GI: ........... Allocation flag for EPATYP1 | 1276-1276 |
| APATYP2 | GI: ........... Allocation flag for EPATYP2 | 1279-1279 |
| APATYP3 | GI: .......... Allocation flag for EPATYP3 | 1282-1282 |
| APATYP4 | GI: .......... Allocation flag for EPATYP4 | 1285-1285 |
| APAYHR1 | JB: ......... Allocation flag for EPAYHR1 | 923-923 |
| APAYHR2 | JB: .......... Allocation flag for EPAYHR2. | 994-994 |
| APDJBTHN | LF: .......... Allocation flag for EPDJBTHN | 788-788 |
| APENSRSN | GI: .......... Allocation flag for RPENSRSN | 1219-1219 |
| APMSUM1 | JB: .......... Allocation flag for TPMSUM1 | 920-920 |
| APMSUM2 | JB: .......... Allocation flag for TPMSUM2. | 991-991 |
| APNDAD | PE: ......... Allocation flag for EPNDAD | 592-592 |
| APNGUARD | PE: ......... Allocation flag for EPNGUARD | 597-597 |
| APNMOM | PE: ......... Allocation flag for EPNMOM | 587-587 |
| APNSPOUS | PE: ......... Allocation flag for EPNSPOUS | 582-582 |
| APRFTB1 | BS: .......... Allocation flag for TPRFTB1 | 1068-1068 |
| APRFTB2 | BS: ......... Allocation flag for TPRFTB2 | 1152-1152 |
| APROPB1 | BS: ......... Allocation flag for EPROPB1 | 1053-1053 |
| APROPB2 | BS: ......... Allocation flag for EPROPB2. | 1137-1137 |
| APSSTHRU | GI: .......... Allocation flag for EPSSTHRU | 1267-1267 |
| APTRESN | LF: .......... Allocation flag for EPTRESN | 820-820 |
| APTWRK | LF: .......... Allocation flag for EPTWRK | 817-817 |
| APUBHSE | HH: ......... Allocation flag for EPUBHSE | 92-92 |
| APYRATE1 | JB: ......... Allocation flag for TPYRATE1 | 928-928 |
| APYRATE2 | JB: .......... Allocation flag for TPYRATE2. | 999-999 |
| AR01A | GI: .......... Allocation flag for ER01A | 1294-1294 |
| AR01K | GI: ........... Allocation flag for ER01K | 1297-1297 |
| AR02 | GI: .......... Allocation flag for ER02 | 1300-1300 |
| AR03A | GI: .......... Allocation flag for ER03A | 1303-1303 |
| AR03K | GI: .......... Allocation flag for ER03K | 1306-1306 |
| AR04 | GI: ........... Allocation flag for ER04 | 1309-1309 |
| AR05 | GI: ........... Allocation flag for ER05 | 1312-1312 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| AR07 | GI: ........... Allocation flag for ER07 | 1315-1315 |
| AR08 | GI: ........... Allocation flag for ER08 | 1318-1318 |
| AR09 | GI: ........... Allocation flag for ER09 | 1321-1321 |
| AR10 | GI: ........... Allocation flag for ER10 | 1324-1324 |
| AR12 | GI: ........... Allocation flag for ER12 | 1327-1327 |
| AR13 | GI: ........... Allocation flag for ER13 | 1330-1330 |
| AR14 | GI: ........... Allocation flag for ER14 | 1333-1333 |
| AR15 | GI: ........... Allocation flag for ER15 | 1336-1336 |
| AR20 | GI: ........... Allocation flag for ER20 | 1339-1339 |
| AR21 | GI: ........... Allocation flag for ER21 | 1342-1342 |
| AR23 | GI: ........... Allocation flag for ER23 | 1345-1345 |
| AR24 | GI: ........... Allocation flag for ER24 | 1348-1348 |
| AR25 | GI: ........... Allocation flag for ER25 | 1351-1351 |
| AR26 | GI: ........... Allocation flag for ER26 | 1354-1354 |
| AR27 | GI: ........... Allocation flag for ER27 | 1357-1357 |
| AR28 | GI: ........... Allocation flag for ER28 | 1360-1360 |
| AR29 | GI: ........... Allocation flag for ER29 | 1363-1363 |
| AR30 | GI: ........... Allocation flag for ER30 | 1366-1366 |
| AR31 | GI: ........... Allocation flag for ER31 | 1369-1369 |
| AR32 | GI: ........... Allocation flag for ER32 | 1372-1372 |
| AR34 | GI: ........... Allocation flag for ER34 | 1375-1375 |
| AR35 | GI: ........... Allocation flag for ER35 | 1378-1378 |
| AR36 | GI: ........... Allocation flag for ER36 | 1381-1381 |
| AR37 | GI: ........... Allocation flag for ER37 | 1384-1384 |
| AR38 | GI: ........... Allocation flag for ER38 | 1387-1387 |
| AR39 | GI: ........... Allocation flag for ER39 | 1390-1390 |
| AR42 | GI: ........... Allocation flag for ER42 | 1393-1393 |
| AR50 | GI: ........... Allocation flag for ER50 | 1396-1396 |
| AR51 | GI: ........... Allocation flag for ER51 | 1399-1399 |
| AR52 | GI: ........... Allocation flag for ER52 | 1402-1402 |
| AR53 | GI: ........... Allocation flag for ER53 | 1405-1405 |
| AR55 | GI: ........... Allocation flag for ER55 | 1408-1408 |
| AR56 | GI: ........... Allocation flag for ER56 | 1411-1411 |
| AR75 | GI: ........... Allocation flag for ER75 | 1414-1414 |
| ARACE | PE: .......... Allocation flag for ERACE | 529-529 |
| ARENDB1 | BS: .......... Allocation flag for ERENDB1 | 1035-1035 |
| ARENDB2 | BS: .......... Allocation flag for ERENDB2 | 1119-1119 |
| ARENROLL | ED: .......... Allocation flag for RENROLL | ... 750-750 |
| ARNDUP1 . | AS: .......... Allocation flag for TRNDUP1 | 1865-1865 |
| ARNDUP2 | AS: ......... Allocation flag for TRNDUP2. | 1872-1872 |
| AROLLAMT | GI: ........... Allocation flag for TROLLAMT | 1682-1682 |
| AROLOVR1 | GI: .......... Allocation flag for EROLOVR1 | 1672-1672 |
| AROLOVR2 | GI: .......... Allocation flag for EROLOVR2 | 1675-1675 |
| ARRP | PE: .......... Allocation flag for ERRP | 575-575 |
| ARRRSN | GI: .......... Allocation flag RRRSN | 1234-1234 |
| ARSEND1 | JB: ......... Allocation flag for ERSEND1 | ... 893-893 |
| ARSEND2 | JB: .......... Allocation flag for ERSEND2. | 964-964 |
| ARSNOWRK | LF: .......... Allocation flag for ERSNOWRK | 808-808 |
| ASANYCHK | AS: .......... Allocation flag for ESANYCHK | 2026-2026 |
| ASBDATE1. | BS: .......... Allocation flag for TSBDATE1 | 1023-1023 |
| ASBDATE2 | BS: .......... Allocation flag for TSBDATE2 | 1107-1107 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| ASEX | PE: ......... Allocation flag for ESEX | 527-527 |
| ASJADIV ............... | AS: .......... Allocation flag for TSJADIV | 2047-2047 |
| ASJDATE1 | JB: ......... Allocation flag for TSJDATE1 | 881-881 |
| ASJDATE2 ............ | JB: .......... Allocation flag for TSJDATE2 | 952-952 |
| ASJNTDIV ............ A | AS: ......... Allocation flag for TSJNTDIV | 2032-2032 |
| ASLRYB1 .............. | BS: .......... Allocation flag for ESLRYB1 | 1059-1059 |
| ASLRYB2 .............. | BS: .......... Allocation flag for ESLRYB2 | 1143-1143 |
| ASOTHDIV ............ | AS: .......... Allocation flag for ESOTHDIV | 2041-2041 |
| ASOWNADV .......... A | AS: ......... Allocation flag for TSOWNADV | 2053-2053 |
| ASOWNDIV .......... | AS: ......... Allocation flag for TSOWNDIV | 2038-2038 |
| ASSCHILD ............ | GI: ........... Allocation flag for ESSCHILD | 1198-1198 |
| ASSICHLD ............ | GI: ........... Allocation flag for ESSICHLD | 1201-1201 |
| ASSISELF ............. | GI: .......... Allocation flag for ESSISELF | 1204-1204 |
| ASSSELF .............. | GI: .......... Allocation flag for ESSSELF | 1195-1195 |
| ASTATRSN ........... | GI: .......... Allocation flag for RSTATRSN | 1225-1225 |
| ASTLEMP1 | JB: .......... Allocation flag ESTLEMP1 | 872-872 |
| ASTLEMP2 | JB: .......... Allocation flag ESTLEMP2 | 943-943 |
| ASTSSI ................. | GI: ........... Allocation flag for ESTSSI | 1207-1207 |
| ASVJT .................. | AS: .......... Allocation flag for ESVJT | 1900-1900 |
| ASVJTINT ............. A | AS: ......... Allocation flag for TSVJTINT | 1906-1906 |
| ASVOAST ............. A | AS: .......... Allocation flag for ESVOAST. | 1909-1909 |
| ASVOINT .............. A | AS: .......... Allocation flag for TSVOINT | 1915-1915 |
| ATENURE ............. Н | HH: ......... Allocation flag for ETENURE | .. 89-89 |
| ATYPDAD ............. P | PE: .......... Allocation flag for ETYPDAD | 603-603 |
| ATYPMOM ............ P | PE: .......... Allocation flag for ETYPMOM | 600-600 |
| AUECTYP5 ........... | GI: ........... Allocation flag for EUECTYP5 | 1180-1180 |
| AUECTYP7 ........... | GI: .......... Allocation flag for EUECTYP7 | 1183-1183 |
| AUNION1 .............. | JB: ......... Allocation flag for EUNION1 | 911-911 |
| AUNION2 .............. | JB: .......... Allocation flag for EUNION2. | 982-982 |
| AUNITS ................. | HH: ......... Allocation flag for EUNITS | ... 84-84 |
| AUTILYN ............... H | HH: .......... Allocation flag for EUTILYN | 105-105 |
| AVAQUES ............. | AF: ......... Allocation flag for EVAQUES | 554-554 |
| AVAYN ................. | AF: ......... Allocation flag for EVAYN | 548-548 |
| AVETSRSN ........... | GI: .......... Allocation flag for RVETSRSN | 1246-1246 |
| AVETTYP ............. | AF: .......... Allocation flag for EVETTYP | 551-551 |
| AWCMPRSN ........ | GI: ........... Allocation flag for RWCMPRSN | 1210-1210 |
| AWICYN .............. | GI: ........... Allocation flag for EWICYN | 1270-1270 |
| AWKLKG .............. L | LF: .......... Allocation flag for RMWKLKG | 863-863 |
| AWKSAB .............. L | LF: .......... Allocation flag for RMWKSAB | 860-860 |
| EABRE ................. L | LF: .......... Main reason for being absent without pay | 812-813 |
| EACCESS ............. H | HH: ......... Access to living quarters | .. 79-80 |
| EAFEVER ............. A | AF: ......... Lifetime Armed Forces status | 538-539 |
| EAFNOW .............. | AF: ......... Current Armed Forces status | 535-536 |
| EAFSRVDI ............ | AF: ......... Spouse died in military or service connected injury | 555-556 |
| EALIYN ................ | GI: .......... Receipt of alimony payments (ISS Code 29) | 1259-1260 |
| EASETDRW ......... | GI: .......... Receipt of income from IRA, 401k, or KEOGH (ISS 42) | 1286-1287 |
| EASST01 .............. | ED: .......... Federal Pell Grant | 762-763 |
| EASST03 .............. | ED: ......... Assistance from college (or fed) work study program | 764-765 |
| EASST04 .............. E | ED: ......... Other Federal Grant or Program; e.g., SEOG, ROTC | 766-767 |
| EASST05 .............. E | ED: .......... Loan that has to be repaid (Stafford, Perkins, SLS) | 768-769 |
| EASST06 .............. E | ED: ......... Grant, Scholarship, or Tuition remission from school | .. 770-771 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| EASST07 | Teaching or Research Assistantship from the school | .. 772-773 |
| EASST08 | Grant/Scholarship from the state (SSIGP, etc.) | . 774-775 |
| EASST09 | Grant/Scholarship from other source | . 776-777 |
| EASST10 | Employer provided educational assistance | . 778-779 |
| EASST11 | Other Financial Aid excl. aid from parents, trust,etc | . 780-781 |
| EAST1A | U.S. governement savings bonds owned | 1755-1756 |
| EAST1B | IRA or Keogh account owned | 1758-1759 |
| EAST1C | 401k or thrift plan owned | 1761-1762 |
| EAST2A | Interest bearing checking account owned | 1764-1765 |
| EAST2B | Savings account owned | 1767-1768 |
| EAST2C | Money market deposit account owned | 1770-1771 |
| EAST2D | Certificate of deposit owned | 1773-1774 |
| EAST3A | Mutual funds owned | 1776-1777 |
| EAST3B | Stocks owned | 1779-1780 |
| EAST3C | Municipal or corporate bonds owned | 1782-1783 |
| EAST3D | U.S. government securities owned | 1785-1786 |
| EAST3E | Mortgage held | 1788-1789 |
| EAST4A | Rental property owned | 1791-1792 |
| EAST4B | Royalty income received | 1794-1795 |
| EAST4C | Other financial investments owned | 1797-1798 |
| EAWOP | Had full-week unpaid absences from work | 809-810 |
| EBDJT | Jointly owned municipal or corporate bonds | 1952-1953 |
| EBDOAST | Solely owned municipal or corporate bonds | 1961-1962 |
| EBFLAG | Flag indicating 'before' worker | 840-841 |
| EBIZNOW1 | Does ... still own this business? | 1012-1013 |
| EBIZNOW2 | Does ... still own this business? | 1096-1097 |
| EBKFSYN | Receipt of breakfast under Fed School Breakfast Prog | ... 669-670 |
| EBMNTH | Month of birth | 518-519 |
| EBNO1 | Across-wave business index/number | 1010-1011 |
| EBNO2 | Across-wave business index/number | 1094-1095 |
| EBRKFST | Receipt of school breakfast | . 133-134 |
| EBUSCNTR | Number of businesses owned during reference period | 793-794 |
| ECDJT | Jointly owned certificates of deposit | 1934-1935 |
| ECDMTH | Medicaid coverage in this month | 2064-2065 |
| ECDOAST | Solely owned certificates of deposit | 1943-1944 |
| ECDUNT1 | 1st Medicaid coverage unit for this month | 2067-2068 |
| ECDUNT2 | 2nd Medicaid coverage unit for this month | 2069-2070 |
| ECDUNT3 | 3rd Medicaid coverage unit for this month | 2071-2072 |
| ECFLAG | Flag indicating other-work-arrangement worker | .. 842-843 |
| ECKJT | Jointly owned interest bearing checking account | 1880-1881 |
| ECKOAST | Solely owned interest bearing checking account | 1889-1890 |
| ECLWRK1 | Class of worker .............................................. | ... 906-907 |
| ECLWRK2 | Class of worker | ... 977-978 |
| ECNTRC1 | Coverage by union or employee association contract | .. 912-913 |
| ECNTRC2 | Coverage by union or employee association contract | .. 983-984 |
| ECRMTH | Medicare coverage in this month | 2059-2060 |
| ECSAGREE | Agreement for support payments | 1253-1254 |
| ECSYN | Receipt of child support payments (ISS Code 28) | 1256-1257 |
| EDISABL | Had a physical or mental work-limiting condition | . 800-801 |
| EDISPREV | Had work-preventing physical/mental/health condition | .. 803-804 |
| EEDFUND | Educational assistance | ... 759-760 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| EEDUCATE | ED: ......... Highest Degree received or grade completed | 783-784 |
| EEGYAMT | HH: ......... Amount of energy assistance | 116-120 |
| EEGYAST | HH: ......... Receipt of energy assistance | 106-107 |
| EEGYPMT1 | HH: .......... Energy assistance payment by check | 109-110 |
| EEGYPMT2 | HH: ......... Energy assistance payment by coupons | 111-112 |
| EEGYPMT3 | HH: ......... Energy assist paymnt to utils, fuel dealers, landlord | 113-114 |
| EEMPLOC1 | JB: ......... Does employer operate in more than one location? | 897-898 |
| EEMPLOC2 | JB: ......... Does employer operate in more than one location? | 968-969 |
| EENLEVEL | ED: .......... Level or grade enrolled | 756-757 |
| EENO1 | JB: .......... Across-wave employer index/number | 868-869 |
| EENO2 | JB: .......... Across-wave employer index/number | 939-940 |
| EENRLM | ED: ......... Enrollment status in this month | 751-752 |
| EENTAID | PE: .......... Address ID of hhld where person entered sample | 508-510 |
| EEVERET | LF: .......... Ever retired from a job | 797-798 |
| EFCCYN | GI: .......... Receipt of foster child care payments (ISS Code 23) | 1250-1251 |
| EFKIND | FA: ......... Kind of family (or pseudo-family) | 269-270 |
| EFNP | FA: ......... Number of persons in this family or pseudo family | 256-257 |
| EFREEBRK | HH: ......... Qualify for free or reduced price breakfast | 138-139 |
| EFREELUN | HH: .......... Qualify for free or reduced price school lunch | 127-128 |
| EFREFPER | FA: ......... Person number of the family reference person | 258-261 |
| EFRERDBK | HH: ......... Are the breakfasts free or are they reduced price? | 141-142 |
| EFRERDLN | HH: ......... Are the lunches free or are they reduced price? | 130-131 |
| EFSPOUSE | FA: ......... Person number of spouse of family ref. person | 262-265 |
| EFSYN | GI: .......... Receipt of food stamps (ISS Code 27) | 1262-1263 |
| EFTYPE | FA: ......... Type of family (or pseudo-family) | 266-267 |
| EGROSB1 | BS: ......... Anticipated gross-earnings level | 1039-1040 |
| EGROSB2 | BS: ......... Anticipated gross-earnings level | 1123-1124 |
| EGRSSB1 | BS: ......... Earnings level last 12 months | 1042-1043 |
| EGRSSB2 | BS: ......... Earnings level last 12 months | 1126-1127 |
| EGVJT | AS: .......... Jointly owned U.S. Government securities | 1970-1971 |
| EGVOAST | AS: ......... Solely owned U.S. Government securities | 1979-1980 |
| EGVTRNT | HH: ......... Receipt of Government subsidized rent | .. 93-94 |
| EHEMPLY | HI: .......... Source of health insurance | 2088-2089 |
| EHHNUMPP | HH: ......... Total number of persons in this hhld in this month | ... 57-59 |
| EHICOST | HI: ........... Employer/union paid all or part of health ins. costs | 2091-2092 |
| EHIMTH | HI: .......... Private health insurance coverage in this month | 2073-2074 |
| EHIOLDKD | HI: .......... Coverage of older child (18+) outside the household | 2100-2101 |
| EHIOTHER | HI: .......... Health insurance coverage of nonhousehold members | 2094-2095 |
| EHIOTHR | HI: .......... Coverage of other person(s) outside the household | 2106-2107 |
| EHIOWNER | HI: .......... Covered by own plan or someone else's plan | 2076-2077 |
| EHIRSN01 | HI: .......... Reason not covered: too expensive, can't afford | 2109-2110 |
| EHIRSN02 | HI: .......... Reason not covered: HI not offered by employer | 2111-2112 |
| EHIRSN03 | HI: .......... Reason not covered: not at job long enough to qualify | 2113-2114 |
| EHIRSN04 | HI: .......... Reason not covered: job layoff, loss, unemployment | 2115-2116 |
| EHIRSN05 | HI: .......... Reason not covered: not eligible-part time or temp | 2117-2118 |
| EHIRSN06 | HI: .......... Reason not covered: poor health, illness, age, etc. | 2119-2120 |
| EHIRSN07 | HI: .......... Reason not covered: don't believe in insurance | 2121-2122 |
| EHIRSN08 | HI: .......... Reason not covered: haven't needed health insurance | 2123-2124 |
| EHIRSN09 | HI: .......... Reason not covered: Use VA or military hospital | 2125-2126 |
| EHIRSN10 | HI: .......... Reason not covered: covered by other health plan | 2127-2128 |
| EHIRSN11 | HI: .......... Reason not covered: no longer covered by parents | 2129-2130 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| EHIRSN12 | HI: ........... Reason not covered: some other reason | 2131-2132 |
| EHISPSE | HI: .......... Coverage of spouse outside the household | 2097-2098 |
| EHIUNT1 | HI: .......... 1st health insurance coverage unit for this month | 2082-2083 |
| EHIUNT2 | HI: .......... 2nd health insurance coverage unit for this month | 2084-2085 |
| EHIUNT3 | HI: .......... 3rd health insurance coverage unit for this month | 2086-2087 |
| EHIYNGKD | HI: .......... Coverage of younger child (under 18) outside the hhld | 2103-2104 |
| EHOTLUNC | HH: .......... Receipt of a school lunch | 122-123 |
| EHPRTB1 | BS: ......... Other owners/partners in household | 1054-1055 |
| EHPRTB2 | BS: ......... Other owners/partners in household | 1138-1139 |
| EHREFPER | HH: .......... Person number of household reference person | 53-56 |
| EHRSBS1 | BS: .......... Usual hours worked per week | 1036-1037 |
| EHRSBS2 | BS: .......... Usual hours worked per week | 1120-1121 |
| EHTLNYN | PE: ......... Receipt of school lunch | 666-667 |
| EINCPB1 | BS: ......... Is this business incorporated? | 1048-1049 |
| EINCPB2 | BS: ......... Is this business incorporated? | 1132-1133 |
| EJBHRS1 | JB: .......... Usual hours worked per week at this job | 894-895 |
| EJBHRS2 | JB: ......... Usual hours worked per week at this job | 965-966 |
| EJBIND1 | JB: .......... Industry code | 931-933 |
| EJBIND2 | JB: .......... Industry code | 1002-1004 |
| EJNTRNT | AS: ......... Rent from property jointly owned with spouse | 1800-1801 |
| EJNTSSYN | GI: .......... Receipt of joint Social Security payments with spouse | 1289-1290 |
| EJOBCNTR | LF: .......... Number of jobs held during the reference period | 795-796 |
| EJRNT2 | AS: .......... Rent from property owned with others | 1832-1833 |
| ELAYOFF | LF: .......... Spent time on layoff from a job | 824-825 |
| ELIVQRT | HH: ......... Type of living quarters | 85-86 |
| ELKWRK | LF: .......... Spent time looking for work | 821-822 |
| ELMPTYP1 | GI: .......... Receipt of lump sum from pension/retirement plan | 1184-1185 |
| ELMPTYP2 | GI: .......... Receipt of severance pay (ISS Code 15) ............. | 1187-1188 |
| ELMPTYP3 | $\mathrm{GI}: . . . . . . . .$. Receipt of other type of lump sum payment | 1190-1191 |
| EMANYCHK | AS: ......... Dividend check from joint/sole owned mutual funds | 1994-1995 |
| EMAX | LF: .......... Number of weeks in the reference period | 791-792 |
| EMDJT | AS: .......... Jointly owned money market deposit account | 1916-1917 |
| EMDOAST | AS: .......... Solely owned money market deposit account | 1925-1926 |
| EMOONLIT | LF: .......... Income from additional work ....................... | .. 831-832 |
| EMOTHDIV | AS: ......... Dividends credited against margin accounts | 2009-2010 |
| EMRTJNT | AS: ......... Mortgage owned jointly with spouse | 1842-1843 |
| EMRTOWN | AS: ......... Mortgages held in own name ......... | 1851-1852 |
| EMS | PE: .......... Marital status ...................... | 576-576 |
| ENONHH | HI: .......... Covered by plan owned by person outside household | 2079-2079 |
| EOINCB1 | BS: ......... Receipt of non-salary income | 1060-1061 |
| EOINCB2 | BS: ......... Receipt of non-salary income | 1144-1145 |
| EORIGIN | PE: ......... Origin of this person .. | 530-531 |
| EOUTCOME | HH: ......... Interview Status code for this household | ... 44-46 |
| EOWNRNT | AS: ......... Rent from property owned entirely in own name | 1816-1817 |
| EPARTB11 | BS: ......... Person number of partner 1 | 1075-1078 |
| EPARTB12 | BS: .......... Person number of partner 1 | 1159-1162 |
| EPARTB21 | BS: ......... Person number of partner 2 | 1079-1082 |
| EPARTB22 | BS: .......... Person number of partner 2 | 1163-1166 |
| EPARTB31 | BS: .......... Person number of partner 3 | 1083-1086 |
| EPARTB32 | BS: ......... Person number of partner 3 | 1167-1170 |
| EPATYN | GI: .......... Receipt of AFDC, welfare, or public assistance | 1271-1272 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| EPATYP1 | GI: .......... Receipt of AFDC (ISS Code 20) | 1274-1275 |
| EPATYP2 | GI: .......... Receipt of general assistance (ISS Code 21) | 1277-1278 |
| EPATYP3 | GI: ........... Receipt of energy assistance (ISS Code 19) | 1280-1281 |
| EPATYP4 | GI: ........... Receipt of other public assistance (ISS Code 24) | 1283-1284 |
| EPAYHR1 | JB: .......... Is ... paid by the hour? | 921-922 |
| EPAYHR2 | JB: ......... Is ... paid by the hour? | 992-993 |
| EPDJBTHN | LF: .......... Paid job during the reference period | 786-787 |
| EPNDAD | PE: ......... Person number of father | 588-591 |
| EPNGUARD | PE: ......... Person number of guardian | 593-596 |
| EPNMOM | PE: ......... Person number of mother | 583-586 |
| EPNSPOUS | PE: ......... Person number of spouse | 578-581 |
| EPOPSTAT | PE: ......... Population status based on age in fourth ref. month | 517-517 |
| EPPFLAG | LF: .......... Flag denoting imputation of person labor force data | 789-790 |
| EPPINTVW | PE: ......... Person's interview status | 515-516 |
| EPPPNUM | PE: ......... Person number | 511-514 |
| EPROPB1 | BS: ......... Type of proprietorship | 1051-1052 |
| EPROPB2 | BS: ......... Type of proprietorship | 1135-1136 |
| EPSSTHRU | GI: .......... Receipt of child support as bonus/passthru AFDC | 1265-1266 |
| EPTRESN | LF: .......... Main reason for working less than 35 hours | 818-819 |
| EPTWRK | LF: .......... Worked less than 35 hours some weeks | 815-816 |
| EPUBHSE | HH: .......... Residence in public housing project | 90-91 |
| ER01A | GI: ........... Receipt of Social Security - Adult (ISS Code 1) | 1292-1293 |
| ER01K | GI: .......... Receipt of Social Security - Child (ISS Code 1) | 1295-1296 |
| ER02 | GI: .......... Receipt of Railroad Retirement (ISS Code 2) | 1298-1299 |
| ER03A | GI: .......... Receipt of Federal SSI - Adult (ISS Code 3) | 1301-1302 |
| ER03K | GI: ........... Receipt of Federal SSI - Child (ISS Code 3) | 1304-1305 |
| ER04 | GI: ........... Receipt of State SSI (ISS Code 4) | 1307-1308 |
| ER05 | GI: .......... Receipt of State Unemployment Comp. (ISS Code 5) | 1310-1311 |
| ER07 | GI: .......... Receipt of Other Unemployment Comp. (ISS Code 7) | 1313-1314 |
| ER08 | GI: .......... Receipt of Veterans' Compensation (ISS Code 8) | 1316-1317 |
| ER09 | GI: .......... Receipt of Black Lung payments (ISS Code 9) | 1319-1320 |
| ER10 | GI: .......... Receipt of Workers Compensation (ISS Code 10) | 1322-1323 |
| ER12 | GI: .......... Receipt of Employer/Union Temp. Sickness Benefits | 1325-1326 |
| ER13 | GI: ........... Receipt of own sickness, accident insurance payments . | 1328-1329 |
| ER14 | GI: .......... Receipt of Employer Disability Payments (ISS Code 14) | 1331-1332 |
| ER15 | GI: .......... Receipt of Severance Pay (ISS Code 15) | 1334-1335 |
| ER20 | GI: .......... Receipt of AFDC,ADC (ISS Code 20) | 1337-1338 |
| ER21 | GI: .......... Receipt of General Assistance or General Relief | 1340-1341 |
| ER23 | GI: .......... Receipt of Foster Child Care Payments (ISS Code 23) | 1343-1344 |
| ER24 | GI: .......... Receipt of Other Welfare (ISS Code 24) | 1346-1347 |
| ER25 | GI: .......... Receipt of WIC (ISS Code 25) | 1349-1350 |
| ER26 | GI: .......... Receipt of Pass Through Child Support Payments | 1352-1353 |
| ER27 | GI: .......... Receipt of Food Stamps (ISS Code 27) | 1355-1356 |
| ER28 | GI: .......... Receipt of Child Support Payments (ISS Code 28) | 1358-1359 |
| ER29 | GI: .......... Receipt of Alimony Payments (ISS Code 29) | 1361-1362 |
| ER30 | GI: ........... Receipt of pension from a company or union | 1364-1365 |
| ER31 | GI: .......... Receipt of Federal Civil Service Pension | 1367-1368 |
| ER32 | GI: .......... Receipt of U.S. Military Retirement Pay (ISS Code 32) | 1370-1371 |
| ER34 | GI: .......... Receipt of State Government Pension (ISS Code 34) | 1373-1374 |
| ER35 | GI: ........... Receipt of Local Government Pension (ISS Code 35) | 1376-1377 |
| ER36 ....... | GI: ........... Receipt of paid-up life insurance annuity ..................... | 1379-1380 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| ER37 | GI: .......... Receipt of Estates or Trusts (ISS Code 37) | 1382-1383 |
| ER38 | GI: .......... Receipt of other retirement, disability or survivors | 1385-1386 |
| ER39 | GI: .......... Receipt of Pension/Retirement Lump Sums (ISS Code 39) | 1388-1389 |
| ER42 | GI: .......... Receipt of draw from IRA/Keough/401k or Thrift Plan | 1391-1392 |
| ER50 | GI: .......... Receipt of income assistance from a charitable group | 1394-1395 |
| ER51 | GI: .......... Receipt of money from relatives or friends | 1397-1398 |
| ER52 | $\mathrm{GI}: . . . . . . . .$. Receipt of lump sum payments (ISS Code 52) | 1400-1401 |
| ER53 | GI: .......... Receipt of income from roomers or boarders | 1403-1404 |
| ER55 | GI: .......... Receipt of incidental or casual earnings | 1406-1407 |
| ER56 | GI: .......... Receipt of miscellaneous cash income (ISS Code 56) | 1409-1410 |
| ER75 | GI: .......... Receipt of other government income (ISS Code 75) | 1412-1413 |
| ERACE | PE: ......... Race of this person | 528-528 |
| ERENDB1 | BS: ......... Reason business ended | 1033-1034 |
| ERENDB2 | BS: ......... Reason business ended | 1117-1118 |
| EROLOVR1 | GI: ........... Money rolled over into IRA/other type of retirement | 1670-1671 |
| EROLOVR2 | GI: .......... Plan to roll over money into IRA/other retirement | 1673-1674 |
| ERRP | PE: .......... Household relationship | 573-574 |
| ERSEND1 | JB: ......... Main reason stopped working | 891-892 |
| ERSEND2 | JB: .......... Main reason stopped work | 962-963 |
| ERSNOWRK | LF: .......... Main reason for not working during the ref. period | 806-807 |
| ESANYCHK | AS: .......... Dividend check for jointly or solely held stocks | 2024-2025 |
| ESEX | PE: .......... Sex of this person | 526-526 |
| ESFKIND | SF: .......... Kind of family (or pseudo-family) | .. 397-398 |
| ESFNP | SF: ......... Number of persons in this related subfamily | .. 385-386 |
| ESFR | PE: .......... Subfamily relationship | .. 568-568 |
| ESFRFPER | SF: ......... Person number of the related subfamily ref person | .. 387-390 |
| ESFSPSE | SF: ......... Person number of spouse of related subfam ref person | .. 391-394 |
| ESFT | PE: .......... Family type | 569-569 |
| ESFTYPE | SF: .......... Type of family (or pseudo-family) | 395-396 |
| ESLRYB1 | BS: ......... Salary draw from business | 1057-1058 |
| ESLRYB2 | BS: ......... Salary draw from business | 1141-1142 |
| ESOKLT18 | SF: ......... Number of own children under 18 in related subfamily | 403-404 |
| ESOTHDIV | AS: .......... Dividends credited to margin account | 2039-2040 |
| ESOWNKID | SF: ......... Number of own children in related subfamily | 401-402 |
| ESSCHILD | GI: ........... Receipt of Social Security payments for children | 1196-1197 |
| ESSICHLD | GI: ........... Receipt of SSI for children (ISS Code 3) | 1199-1200 |
| ESSISELF | GI: ........... Receipt of SSI for self (ISS Code 3) | 1202-1203 |
| ESSSELF | GI: .......... Receipt of Social Security payments for self | 1193-1194 |
| ESTLEMP1 | JB: ......... Does ... still work for this employer? ........... | 870-871 |
| ESTLEMP2 | JB: ......... Does ... still work for this employer? | 941-942 |
| ESTSSI | GI: ........... Receipt of State administered SSI (ISS Code 4) | 1205-1206 |
| ESVJT | AS: ......... Ownership of jointly held savings account | 1898-1899 |
| ESVOAST | AS: ......... Ownership of solely held savings account | 1907-1908 |
| ETENURE | HH: ......... Ownership status of living quarters | ... 88-88 |
| ETYPDAD | PE: ......... Type of child to father | 601-602 |
| ETYPMOM | PE: .......... Type of child to mother | 598-599 |
| EUECTYP5 | GI: .......... Receipt of State unemployment comp. (ISS Code 5) | 1178-1179 |
| EUECTYP7 | GI: .......... Receipt of other unemployment comp. (ISS Code 7) | 1181-1182 |
| EUNION1 | JB: ......... Union/employee-association membership | 909-910 |
| EUNION2 | JB: ......... Union/employee-association membership | 980-981 |
| EUNITS | HH: ......... Number of housing units ................ | .... 82-83 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| EUTILYN | HH: ......... Payment of utilities in public housing units | 103-104 |
| EVAQUES | AF: ......... Veteran's annual income questionnaire | 552-553 |
| EVAYN | AF: ......... Receipt of payments from the VA this wave | 546-547 |
| EVETTYP | AF: .......... Type of Veteran's payments | 549-550 |
| EWICYN | GI: ........... Recipiency of WIC (ISS Code 25) | 1268-1269 |
| GHLFSAM | SU: .......... Half Sample Code | 38-38 |
| GRGC | SU: .......... Reduction Group Code | 39-41 |
| GVARSTR | SU: ......... Variance Stratum Code | 35-37 |
| RAB1R1 | GI: .......... First reason for applying for AFDC the 1st time | 1683-1684 |
| RAB1R2 | GI: .......... Second reason for applying for AFDC the 1st time | 1685-1686 |
| RAB2R1 | GI: .......... First reason for applying for AFDC the 2nd time | 1687-1688 |
| RAB2R2 | GI: .......... Second reason for applying for AFDC the 2nd time | 1689-1690 |
| RAS1 | GI: .......... Reason for stopping AFDC the first time | 1691-1692 |
| RAS2 | GI: .......... Reason for stopping AFDC the second time | 1693-1694 |
| RBLKLRSN | $\mathrm{GI}: . . . . . . . . .$. Reason for receipt of black lung payment | 1235-1236 |
| RCHAMPM | HI: .......... Military related health care coverage in this month | 2080-2081 |
| RCUOW21A | PE: .......... Person number of first owner of Gen Assist coverage | 702-705 |
| RCUOW21B | PE: ......... Person number of second owner of Gen Assist coverage | 706-709 |
| RCUOW24A | PE: ......... Person number of first owner of other welfare coverage | 716-719 |
| RCUOW24B | PE: ......... Person number of second owner of other welfare coverage | 720-723 |
| RCUOW58A | PE: .......... Person num. of first owner of Health Insurance coverage | 740-743 |
| RCUOW58B | PE: ......... Person num. of second owner of Health Insurance coverage | 744-747 |
| RCUOWN01 | PE: ......... Person number of the owner of the SS coverage | 673-676 |
| RCUOWN03 | PE: .......... Person number of the owner of the Federal SSI coverage | 678-681 |
| RCUOWN04 | PE: .......... Person number of the owner of the State SSI coverage | 683-686 |
| RCUOWN20 | PE: .......... Person number of the owner of the AFDC coverage | 697-700 |
| RCUOWN23 | PE: ......... Person number of owner of Foster Child Care coverage | 711-714 |
| RCUOWN25 | PE: .......... Person number of the owner of the WIC coverage | 725-728 |
| RCUOWN27 | PE: .......... Person number of the owner of the Food Stamp coverage | .. 730-733 |
| RCUOWN57 | PE: .......... Person number of the owner of the Medicaid coverage | 735-738 |
| RCUOWN8A | PE: ......... Person number of the 1st owner of Vet. coverage | 688-691 |
| RCUOWN8B | PE: ......... Person number of the 2nd owner of Vet. coverage | 692-695 |
| RCUTYP01 | PE: .......... Social Security coverage flag (ISS 1) | 672-672 |
| RCUTYP03 | PE: ......... Federal SSI coverage flag | 677-677 |
| RCUTYP04 | PE: ......... State SSI coverage flag | 682-682 |
| RCUTYP08 | PE: ......... Veteran payment coverage flag | 687-687 |
| RCUTYP20 | PE: ......... AFDC program coverage flag | 696-696 |
| RCUTYP21 | PE: ......... General Assistance coverage flag | 701-701 |
| RCUTYP23 | PE: ......... Foster Child Care coverage flag | 710-710 |
| RCUTYP24 | PE: .......... Other welfare coverage flag | 715-715 |
| RCUTYP25 | PE: .......... WIC coverage flag | 724-724 |
| RCUTYP27 | PE: .......... Food Stamp coverage flag | 729-729 |
| RCUTYP57 | PE: .......... Medicaid coverage flag | 734-734 |
| RCUTYP58 | PE: .......... Health Insurance coverage flag | 739-739 |
| RDESGPNT | PE: .......... Designated parent or guardian flag | 604-605 |
| REMPDRSN | $\mathrm{GI}: . . . . . . . . .$. Reason for receipt of employer disability payments | 1214-1215 |
| RENRLMA | ED: ......... Full period enrollment status | 754-755 |
| RENROLL | ED: ......... Enrolled Full/Part sometime during 4 month period | 748-749 |
| RESTARSN | GI: ........... Reason for receiving income from estates and trusts | 1247-1248 |
| RFB1R1 | GI: ........... First reason for applying for Food Stamps the 1st time | 1707-1708 |
| RFB1R2 ...... | GI: .......... 2nd reason for applying for Food Stamps the 1st time ..... | 1709-1710 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| RFB2R1 | GI: .......... 1st reason for applying for Food Stamps the 2nd time | 1711-1712 |
| RFB2R2 | GI: .......... 2nd reason for applying for Food Stamps the 2nd time | 1713-1714 |
| RFCHANGE | FA: ......... Change in family composition from previous month | 268-268 |
| RFCSRSN | GI: .......... Reason for receipt of federal civilian pension | 1220-1221 |
| RFID | FA: .......... Family ID Number for this month | 250-252 |
| RFID2 | FA: ......... Family ID excluding related subfamily members | 253-255 |
| RFNKIDS | FA: ......... Total number of children under 18 in family | 271-272 |
| RFNSSR | FA: ......... Number of Social Security recipients in family | 277-278 |
| RFOKLT18 | FA: ......... Number of own children under 18 in family | 275-276 |
| RFOWNKID | FA: ......... Number of own children in family | 273-274 |
| RFS1 | GI: .......... Reason for stopping Food Stamps the first time | 1715-1716 |
| RFS2 | GI: .......... Reason for stopping Food Stamps the second time | 1717-1718 |
| RGB1R1 | GI: .......... 1st reason applying for General Asst the 1st time | 1719-1720 |
| RGB1R2 | GI: .......... 2nd reason applying for General Asst the 1st time | 1721-1722 |
| RGB2R1 | GI: .......... 1st reason applying for General Asst the 2nd time | 1723-1724 |
| RGB2R2 | GI: ........... 2nd reason applying for General Asst the 2nd time | 1725-1726 |
| RGS1 | GI: .......... Reason for stopping General Assist the 1st time | 1727-1728 |
| RGS2 | GI: .......... Reason for stopping General Assist the 2nd time | 1729-1730 |
| 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 | 184-185 |
| RHCHANGE | HH: ......... Change in household composition from previous month | 76-76 |
| RHMTRF | HH: .......... Household means-tested cash or noncash receipt flag | 186-187 |
| RHNBRF | HH: ......... Household noncash benefits receipt flag | 182-183 |
| RHNF | HH: ......... Number of families and pseudo families in this hhld | .. 47-48 |
| RHNFAM | HH: ......... No. of fams and psuedo fams (excluding related subs) | 49-50 |
| RHNSF | HH: ......... Number of related subfamilies for this household | 51-52 |
| RHNSSR | HH: ......... Number of Social Security recipients in household | 77-78 |
| RHTYPE | HH: ......... Household type | 60-60 |
| RINSRSN | GI: ........... Reason for payment from own insurance policy | 1211-1212 |
| RLGOVRSN | GI: .......... Reason for receipt of local government pension | 1226-1227 |
| RLIFIRSN | GI: .......... Reason for payments from paid-up life ins. policy | 1241-1242 |
| RMEDCODE | HI: .......... Type of Medicare Coverage | 2062-2063 |
| RMESR | LF: .......... Employment status recode for month | 844-845 |
| RMHRSWK | LF: .......... Usual hours worked per week recode in month | 864-865 |
| RMILRSN | GI: .......... Reason for receipt of U.S. military retirement | 1229-1230 |
| RMWKLKG | LF: .......... Number of weeks looking for work/on layoff in month | 861-862 |
| RMWKSAB | LF: ........... Number of weeks absent without pay from job in month | 858-859 |
| RMWKWJB | LF: .......... Number of weeks with a job in month | 856-857 |
| RNKBRK | HH: ......... Number of children receiving complete breakfast | 136-137 |
| RNKLUN | HH: ......... Number of children receiving lunch at school | 125-126 |
| RNOTAKE | LF: .......... Reason couldn't start job | 829-830 |
| ROB1R1 | GI: .......... 1st reason applying for Other Welfare the 1st time | 1731-1732 |
| ROB1R2 | GI: .......... 2nd reason applying for Other Welfare the 1st time | 1733-1734 |
| ROB2R1 | GI: .......... 1st reason applying for Other Welfare the 2nd time | 1735-1736 |
| ROB2R2 | GI: ........... 2nd reason applying for Other Welfare the 2nd time | 1737-1738 |
| ROS1 | $\mathrm{GI}: . . . . . . . . .$. Reason for stopping Other Welfare the first time | 1739-1740 |
| ROS2 | GI: ........... Reason for stopping Other Welfare the second time | 1741-1742 |
| ROTHRRSN | GI: ........... Reason for receipt of 'other' retirement income | 1238-1239 |
| RPENSRSN | GI: ........... Reason for pension from company or union | 1217-1218 |
| RPRGQUES | HH: ......... Flag indicating transfer of program question data | .. 144-144 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| RPRVHI | HI: .......... Recode for types of private health insurance coverage | 2134-2135 |
| RPYPER1 | JB: .......... How often was .. paid at this job? | 929-930 |
| RPYPER2 | JB: .......... How often was .. paid at this job? | 1000-1001 |
| RRRSN | GI: .......... Reason for receipt of Railroad Retirement pay | 1232-1233 |
| RSB1R1 | GI: .......... 1st reason applying for SSI the 1st time | 1743-1744 |
| RSB1R2 | GI: .......... 2nd reason applying for SSI the 1st time | 1745-1746 |
| RSB2R1 | GI: .......... 1st reason applying for SSI the 2nd time | 1747-1748 |
| RSB2R2 | GI: .......... 2nd reason applying for SSI the 2nd time | 1749-1750 |
| RSCHANGE | SF: ......... Change in rel subfam composition from previous month | 399-400 |
| RSID | FA: ......... Related or unrelated subfamily ID Number for this month | 382-384 |
| RSS1 | GI: ........... Reason for stopping SSI the first time | 1751-1752 |
| RSS2 | GI: .......... Reason for stopping SSI the second time | 1753-1754 |
| RSTATRSN | GI: .......... Reason for receipt of state government pension | 1223-1224 |
| RTAKJOB | LF: .......... Could ... have started a job during missing weeks? | 827-828 |
| RVETSRSN | GI: .......... Reason for receipt of Veterans' comp. or pensions | 1244-1245 |
| RWB1R1 | GI: .......... First reason for applying for WIC the 1st time | 1695-1696 |
| RWB1R2 | GI: .......... Second reason for applying for WIC the 1st time | 1697-1698 |
| RWB2R1 | GI: .......... First reason for applying for WIC the 2nd time | 1699-1700 |
| RWB2R2 | GI: .......... Second reason for applying for WIC the 2nd time | 1701-1702 |
| RWCMPRSN | GI: ........... Reason for receipt of workers' compensation | 1208-1209 |
| RWKESR1 | LF: ........... Employment Status Recode for Week 1 | 846-847 |
| RWKESR2 | LF: ........... Employment Status Recode for Week 2 | 848-849 |
| RWKESR3 | LF: ........... Employment Status Recode for Week 3 | 850-851 |
| RWKESR4 | LF: ........... Employment Status Recode for Week 4 | 852-853 |
| RWKESR5 | LF: .......... Employment Status Recode for Week 5 | 854-855 |
| RWKSPERM | LF: ........... Number of weeks in this month | 866-867 |
| RWS1 | GI: ........... Reason for stopping WIC the first time | 1703-1704 |
| RWS2 | GI: .......... Reason for stopping WIC the second time | 1705-1706 |
| 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) | 1415-1419 |
| T01AMTK | GI: .......... Amount of Social Security - Child (ISS Code 1) | 1421-1425 |
| T02AMT | GI: .......... Amount of Railroad Retirement (ISS Code 2) | 1427-1431 |
| T03AMTA | GI: ........... Amount of Federal SSI - Adult (ISS Code 3) | 1433-1437 |
| T03AMTK | GI: ........... Amount of Federal SSI - Child (ISS Code 3) | 1439-1443 |
| T04AMT | GI: ........... Amount of State SSI (ISS Code 4) | 1445-1449 |
| T05AMT | GI: .......... Amount of State unemployment compensation | 1451-1455 |
| T07AMT | GI: ........... Amount of other unemployment compensation | 1457-1461 |
| T08AMT | GI: ........... Amount of Veterans compensation or pension | 1463-1467 |
| T09AMT | GI: ........... Amount of black lung payment (ISS Code 9) | 1469-1473 |
| T10AMT | GI: ........... Amount of workers' compensation (ISS Code 10) | 1475-1479 |
| T12AMT | $\mathrm{GI}: . . . . . . . . .$. Amount of employer/union temp. sickness benefits | 1481-1485 |
| T13AMT | GI: .......... Amount of own sickness, accident, disability insu | 1487-1491 |
| T14AMT | GI: ........... Amount of employer disability payments (ISS Code 14) | 1493-1497 |
| T15AMT | GI: ........... Amount of severance pay (ISS Code 15) | 1499-1503 |
| T20AMT | GI: .......... Amount of AFDC,ADC (ISS Code 20) | 1505-1509 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| T21AMT | GI: .......... Amount of General Assistance or General Relief | 1511-1515 |
| T23AMT | GI: .......... Amount of foster child care payments (ISS Code 23) | 1517-1521 |
| T24AMT | GI: .......... Amount of other welfare (ISS Code 24) | 1523-1527 |
| T25AMT | GI: .......... Amount of WIC payments (ISS Code 25) | 1529-1533 |
| T26AMT | $\mathrm{GI}: . . . . . . . .$. Amount of pass-through child support payments | 1535-1539 |
| T27AMT | GI: .......... Amount of Food Stamps (ISS Code 27) | 1541-1545 |
| T28AMT | GI: .......... Amount of child support payments (ISS Code 28) | 1547-1551 |
| T29AMT | GI: .......... Amount of alimony payments (ISS Code 29) | 1553-1557 |
| T30AMT | GI: .......... Amount of pension from a company or union | 1559-1563 |
| T31AMT | GI: .......... Amount of Federal Civil Service pension (ISS Code 31) | 1565-1569 |
| T32AMT | GI: .......... Amount of U.S. Military retirement pay | 1571-1575 |
| T34AMT | GI: .......... Amount of State government pension (ISS Code 34) | 1577-1581 |
| T35AMT | GI: .......... Amount of local government pension (ISS Code 35) | 1583-1587 |
| T36AMT | GI: .......... Amount of income from paid-up life insurance policy | 1589-1593 |
| T37AMT | GI: .......... Amount from estates or trusts (ISS Code 37) | 1595-1599 |
| T38AMT | GI: .......... Amt. from other retirement, disability or survivor | 1601-1606 |
| T39AMT | GI: .......... Amount of pension/retirement lump sums (ISS Code 39) | 1608-1613 |
| T42AMT | GI: .......... Amount of draw from an IRA/Keough/401k or Thrift Plan | 1615-1619 |
| T50AMT | GI: .......... Amount of income assistance from a charitable group | 1621-1625 |
| T51AMT | GI: .......... Amount of money from relatives or friends | 1627-1631 |
| T52AMT | $\mathrm{GI}: . . . . . . . . .$. Amount of lump sum payments (ISS Code 52) | 1633-1637 |
| T53AMT | GI: .......... Amount of income from roomers or boarders | 1639-1643 |
| T55AMT | GI: .......... Amount of incidental or casual earnings | 1645-1649 |
| T56AMT | $\mathrm{GI}: . . . . . . . . .$. Amount of miscellaneous cash income | 1651-1655 |
| T75AMT | GI: .......... Amount of other government income (ISS Code 75) | 1657-1662 |
| TAGE | PE: ......... Age as of last birthday | 570-571 |
| TBDJTINT | AS: ......... Amnt of monthly interest from joint municipal bonds | 1955-1959 |
| TBDOINT | AS: ......... Amount of monthly interest from own municipal bonds | 1964-1968 |
| TBMSUM1 | BS: .......... Income received this month | 1069-1073 |
| TBMSUM2 | BS: .......... Income received this month | 1153-1157 |
| TBSIND1 | BS: .......... Industry code | 1087-1088 |
| TBSIND2 | BS: .......... Industry code | 1171-1172 |
| TBSOCC1 | BS: .......... Occupation code | 1090-1092 |
| TBSOCC2 | BS: .......... Occupation code | 1174-1176 |
| TBYEAR | PE: .......... Year of birth | 521-524 |
| TCDJTINT | AS: ......... Amount of monthly interest from joint CDs | 1937-1941 |
| TCDOINT | AS: ......... Amount of monthly interest from solely owned CDs | 1946-1950 |
| TCKJTINT | AS: .......... Amount of mnthly interest from joint checking account | 1883-1887 |
| TCKOINT | AS: ......... Amount of monthly interest from own checking account | 1892-1896 |
| TCSAGY | GI: .......... Amount received by Agency on ...'s behalf | 1664-1668 |
| TDIVINC | AS: ......... Total amount of all dividend income | 2054-2058 |
| TEBDATE1 | BS: ......... Date operation of business ended | 1024-1031 |
| TEBDATE2 | BS: ......... Date operation of business ended | 1108-1115 |
| TEJDATE1 | JB: .......... Ending date of job | . 882-889 |
| TEJDATE2 | JB: ......... Ending date of job | 953-960 |
| TEMPALL1 | JB: .......... Number of employees at all locations | 900-901 |
| TEMPALL2 | JB: .......... Number of employees at all locations | 971-972 |
| TEMPB1 | BS: .......... Maximum number of employees | 1045-1046 |
| TEMPB2 | BS: ......... Maximum number of employees | 1129-1130 |
| TEMPSIZ1 | JB: ......... Employees at worker's location | . 903-904 |
| TEMPSIZ2 | JB: .......... Employees at worker's location | 974-975 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| TFAFDC | FA: ......... Total Family Aid to Families w/Dependent Children | 370-375 |
| TFEARN | FA: .......... Total family earned income for this month | 289-295 |
| TFFDSTP | FA: ......... Total Family Food Stamps Received Recode | 376-381 |
| TFIPSST | HH: .......... FIPS State Code | 42-43 |
| TFLUMPSM | FA: ......... Family retirement lump sum payments | 338-345 |
| TFOTHINC | FA: ......... Total 'other' family income for this month | 311-317 |
| TFPNDIST | FA: ......... Family distributions from pension plans | 331-337 |
| TFPOV | FA: ......... Low income cutoff for this family | 326-330 |
| TFPRPINC | FA: ......... Total family property income for this month | 296-303 |
| TFSOCSEC | FA: .......... Total Family Social Security Income Recode | 346-351 |
| TFSSI | FA: ......... Total Family Supplemental Security Income Recode | 352-357 |
| TFTOTINC | FA: ......... Total family income for this month | 318-325 |
| TFTRNINC | FA: ......... Total family means-tested cash transfers for this month | 304-310 |
| TFUNEMP | FA: ......... Total Family Unemployment Income Recode | 358-363 |
| TFVETS | FA: ......... Total Family Veterans Payments Recode | 364-369 |
| TGVJTINT | AS: .......... Amount of monthly int from joint US Govt securities | 1973-1977 |
| TGVOINT | AS: .......... Amount of monthly int from own US Govt securities | 1982-1986 |
| THAFDC | HH: ......... Total household AFDC income | 238-243 |
| THEARN | HH: ......... Total household earned income | 145-151 |
| THFDSTP | HH: ......... Total Household Food Stamps Received Recode | 244-249 |
| THLUMPSM | HH: ......... Retirement lump sum payments | 200-207 |
| THNONCSH | HH: ......... Total Household Noncash Income Recode | 208-213 |
| THOTHINC | HH: .......... Total 'other' household income | 167-173 |
| THPNDIST | HH: ......... Distributions from pension plans | 193-199 |
| THPOV | HH: ......... Low income cutoff for this household | 188-192 |
| THPRPINC | HH: ......... Total household property income | 152-159 |
| THSOCSEC | HH: ......... Total Household Social Security Income Recode | 214-219 |
| THSSI | HH: ......... Total Household Supplemental Security Income Recode | 220-225 |
| THTOTINC | HH: .......... Total household income | 174-181 |
| THTRNINC | HH: ......... Total household means-tested cash transfer | 160-166 |
| THUNEMP | HH: ......... Total Household Unemployment Income Recode | 226-231 |
| THVETS | HH: .......... Total Household Veterans Payments Recode | 232-237 |
| TINTINC | AS: .......... Amount of all interest income | 1988-1993 |
| TJACLR | AS: ......... Amt of net rent from prop. held jointly with spouse | 1809-1814 |
| TJACLR2 | AS: .......... Amount of net income from rental property with others | 1835-1840 |
| TJARNT | AS: ......... Amount of gross rent from property joint with spouse | 1803-1807 |
| TJBOCC1 | JB: ......... Occupation classification code | 935-937 |
| TJBOCC2 | JB: .......... Occupational classification code | 1006-1008 |
| TMDJTINT | AS: ......... Amount of monthly interest on joint money market | 1919-1923 |
| TMDOINT | AS: ......... Amt of monthly interest from own money markt deposit | 1928-1932 |
| TMETRO | HH: ......... Metro/Residual status | ..... 71-71 |
| TMIJNT | AS: ......... Amount of interest paid on mortgage owned with spouse | 1845-1849 |
| TMIOWN | AS: ......... Amount of interest paid on own mortgage | 1854-1858 |
| TMJADIV | AS: ......... Amount of dividends credited to joint margin account | 2012-2016 |
| TMJNTDIV | AS: .......... Amount of check from jointly held mutual funds | 1997-2001 |
| TMLMSUM | LF: .......... Amount of income from moonlighting in this month | 834-838 |
| TMOWNADV | AS: ......... Amount of dividends credited to own margin account | 2018-2022 |
| TMOWNDIV | AS: .......... Amount of check from solely held mutual funds | 2003-2007 |
| TMSA | HH: ......... CMSA/PMSA/MSA Code | . 72-75 |
| TMTHRNT | HH: .......... Amount of monthly rent | 96-101 |
| TOACLR | AS: .......... Amount of net income from own rental property | 1825-1830 |


| Variable | Description | Position |
| :---: | :---: | :---: |
| TOARNT | AS: ......... Amount of gross rent from own property | 1819-1823 |
| TOTHPROP | AS: ......... Amount of total other property income | 1873-1879 |
| TPEARN | PE: .......... Total person's earned income for the reference month | 618-624 |
| TPLUMPSM | PE: ......... Retirement lump sum payments | . 660-665 |
| TPMSUM1 | JB: ......... Earnings from job received in this month | . 915-919 |
| TPMSUM2 | JB: ......... Earnings from job received in this month. | 986-990 |
| TPOTHINC | PE: ......... Total person's other income for the reference month | . 640-646 |
| TPPNDIST | PE: ......... Distributions from pension plans | 655-659 |
| TPPRPINC | PE: ......... Total property (asset) income for the month | 625-632 |
| TPRFTB1 | BS: .......... Net profit or loss | 1063-1067 |
| TPRFTB2 | BS: ......... Net profit or loss | 1147-1151 |
| TPTOTINC | PE: ......... Total person's income for the reference month | .. 647-654 |
| TPTRNINC | PE: .......... Total means-tested cash transfer for the reference month ... | 633-639 |
| TPYRATE1 | JB: ......... Regular hourly pay rate | 924-927 |
| TPYRATE2 | JB: .......... Regular hourly pay rate | 995-998 |
| TRNDUP1 | AS: ......... Amount of income from royalties | 1860-1864 |
| TRNDUP2 | AS: ......... Amount of other income from financial investments | 1866-1871 |
| TROLLAMT | GI: .......... Amnt rolled over into retirement acct in ref. period | 1676-1681 |
| TSAFDC | SF: ......... Total related subfamily AFDC income | 496-501 |
| TSBDATE1 | BS: ......... Date operation of business began | 1015-1022 |
| TSBDATE2 | BS: ......... Date operation of business began | 1099-1106 |
| TSFDSTP | SF: .......... Total related subfamily Food Stamps income | 502-507 |
| TSFEARN | SF: ......... Total related subfamily earned income for this month | 415-421 |
| TSFPOV | SF: .......... Low income cutoff for this related subfamily | 452-456 |
| TSJADIV | AS: ......... Amount of dividend credited to a joint margin accnt | 2042-2046 |
| TSJDATE1 | JB: .......... Starting date of job | 873-880 |
| TSJDATE2 | JB: ......... Starting date of job | 944-951 |
| TSJNTDIV | AS: ......... Amount of dividend check from jointly held stocks | 2027-2031 |
| TSLUMPSM | SF: .......... Related subfamily retirement lump sum payments | 464-471 |
| TSOTHINC | SF: ......... Total 'other' related subfamily income for this month | 437-443 |
| TSOWNADV | AS: ......... Amount of dividend credited solely held margin accnt | 2048-2052 |
| TSOWNDIV | AS: ......... Amount of dividend check for solely held stocks | 2033-2037 |
| TSPNDIST | SF: ......... Related subfamily distributions from pension plans | 457-463 |
| TSPRPINC | SF: ......... Total related subfamily property inc for this month | 422-429 |
| TSSOCSEC | SF: .......... Total related subfamily Social Security income | 472-477 |
| TSSSI | SF: .......... Total related subfamily Supplemental Security Income | 478-483 |
| TSTOTINC | SF: .......... Total related subfamily income for this month ............ | 444-451 |
| TSTRNINC | SF: ......... Total related subfamily means-tested cash transfers | 430-436 |
| TSUNEMP | SF: .......... Total related subfamily unemployment income recode | 490-495 |
| TSVETS | SF: ......... Total related subfamily Veterans Payments | . 484-489 |
| TSVJTINT | AS: .......... Amount of monthly interest on joint savings account | 1901-1905 |
| TSVOINT | AS: .......... Amount of monthly interest from own savings account | 1910-1914 |
| UAF1 | AF: ......... UNEDITED - When did ... first serve on active duty? | 541-541 |
| UAF2 | AF: ......... UNEDITED - When did ... next serve on active duty? | 542-542 |
| UAF3 | AF: ......... UNEDITED - When did ... next serve on active duty? | 543-543 |
| UAF4 | AF: ......... UNEDITED - When did ... next serve on active duty? | 544-544 |
| UAF5 | AF: ......... UNEDITED - When did ... next serve on active duty? | 545-545 |
| UENTDAY | PE: ......... UNEDITED VARIABLE - Day of month entered household | 614-615 |
| UENTMAIN | PE: ......... UNEDITED VARIABLE - Main reason entered household | 608-609 |
| UENTMON | PE: .......... UNEDITED VARIABLE - Month entered household | 616-617 |
| UEVRDIV | PE: ......... UNEDITED VARIABLE - Has ... ever been divorced? | 534-534 |



## 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 2 813
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 = 2
V -1 .Not in universe
V 1 .Waiting for a new job to begin
V 2 .Own temporary illness
V 3.School
V 4 .Other
```

```
D RRRSN 2 1218
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\mathrm{ to }69\mathrm{ who receive disability
    income and/or persons 15+ at the end of the
    reference period who receive retirement
    income and/or survivor benefits.
V -1 .Not in universe
V 1 .Disability
V 2 .Retirement
V 3 .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
```


# SURVEY OF INCOME AND PROGRAM PARTICIPATION, 1996 PANEL WAVE 4 CORE DATA DICTIONARY 



DATA SIZE BEGIN
person in this month. Reference person's
age is 15 or greater as of the end of the
reference period. ERRP 1 or 2


## SIPP 1996 WAVE 4 CORE








## SIPP 1996 WAVE 4 CORE




D TFOTHINC 7 , 311
FA: Total 'other' family income for this Reaggregated total 'other' family income for relevant month of the reference period after topcoding amounts
A11 persons
$\checkmark$ 0:1500000 .Dollar amount
D TFTOTINC $\begin{aligned} & 8 \\ & \text { T FA: Total } \\ & \text { family } \\ & i n c o m e ~ f o r ~ t h i s ~ m o n t h ~\end{aligned}$ Reaggregated total family income for relevant month of the reference period after topcoding amount
U Al1 persons
V -1500000:
150000 .Dollar amount
D TFPOV
T FA: Low
5 ${ }^{3} 26$ fome cutoff for this family
Low annual income cutoff for this family
U Universe: A11 persons
D TFPNDIST 7331
T FA: Family distributions from pension plans Reaggregated total family distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding amounts. (ISS code $=42$ )
U A11 persons
0:1500000 .Dollar amount
D TFLUMPSM 8338
T FA: Family retirement lump sum payments Reaggregated total family lump sum payments from retirement plans for the (ISS codes 39, 52)
U Al1 persons
V 0:15000000 .Dollar amount
D TFSOCSEC 6346
FA: Total Family Social Security Income Reaggregated total primary family social security for this month in dollars after opcoding amounts. Includes social security income received for children (ISS code = 1)
U All persons
V 0:150000 .Dollar amount
D TFSSI 6352
FA: Total Family Supplemental Security
Reaggregated total primary family
supplemental security Income after opcoding amounts for this month (ISS

A11 persons
V 0:150000 .Dollar amount
D TFUNEMP 6358
T FA: Total Family Unemployment Income Recode Reaggregated total primary family unemployment income for this month after topcoding amounts. (ISS codes $=5,7$ ) U A11 persons
0:150000 .Dollar amount
D TFVETS 6364
T FA: Total Family Veterans Payments Recode Reaggregated total primary family
veterans payments for this month after topcoding amounts (ISS code $=8$ )
Alt persons
V 0:150000 .Dollar amount


## SIPP 1996 WAVE 4 CORE



DATA SIZE BEGIN
T SF: Total related subfamily Supplemental Security Income

Reaggregated total related subfamily
Supplemental Security Income after
topcoding amounts for this month (ISS
code $=3$ or 4)
U All persons in the related subfamily for this month after topcoding amounts ESFTYPE = 2
$\vee$ 0 .None or not in universe
V 1:150000 .Dollar amount
D TSVETS 6484
T SF: Total related subfamily Veterans Payments

Reaggregated total related subfamily veterans payments for this month after
topcoding amounts (ISS code =8)
$U$ All persons in the related subfamily for this month ESFTYPE $=2$
$\checkmark \quad 0$. None or not in universe
V 1:150000 .Dollar amount

## D TSUNEMP 6490

T SF: Total related subfamily unemployment income recode

Reaggregated total related subfamily unemployment income for this month after topcoding amounts. (ISS codes $=5,7$ )
$U$ All persons in the related subfamily for this month ESFTYPE = 2
$\vee \quad 1: 15000$. None or not in universe
V 1:150000 .Dollar amount
D TSAFDC 6496
T SF: Total related subfamily AFDC income Reaggregated total related subfamily income from Aid to Families with Dependent Children after topcoding amounts for this month (ISS code $=20$ )
$U$ All persons in the related subfamily for this month ESFTYPE $=2$
$\vee \quad 1: 15000$. None or not in universe
V 1:150000 .Dollar amount
D TSFDSTP 6502
T SF: Total related subfamily Food Stamps income

Reaggregated total related subfamily
income from food stamps received for this
month after topcoding amounts (ISS code = 27)

U A11 persons in the related subfamily for this month ESFTYPE $=2$
$\checkmark \quad 0$. None or not in universe
V 1:150000 .Dollar amount
D EENTAID 305
T PE: Address ID of hhld where person entered sample

Adress ID of the household that this
person belonged to at the time this
person first became part of the sample
U All persons
V 11:129 .Entry address ID
D EPPPNUM $4{ }^{5} 511$
T PE: Person number
Person number. This field differentiates persons within the sample unit. Person number is unique within the sample unit.
U All persons
V 101:1299. Person number
D EPPINTVW 2,515
T PE: Person's interview status
$\cup$ Al1 persons
V 1 . Interview (self)



SIPP 1996 WAVE 4 CORE


DATA SIZE BEGIN
active duty?

UAF5 UNEDITED ${ }^{1}$ - When did ... next serve on
active duty?

U A11 persons currently serving or ever
serving in the U. S. Armed Forces (EAFNOW=1
or EAFEVER=1)
0 . Not answered
1 .August 1990 to present
. (including Persian Gulf War)
2 . September 1980 to July 1990
3 . May 1975 to Ausust 1980
3 . May 1975 to Ausust 1980 .Vietnam Era (Aug 64 - Apri1
.'75)
5 . Other service (A11 other
.periods)
8 . No other periods of service
D EVAYN 2 546
T AF: Receipt of payments from the VA this
wave
Did ... receive any payments from the
Department of Veterans Affairs (VA)?
U All persons aged $15+$ at the end of the
reference period who have ever served in the
Armed Forces and who are NOT currently
members of the Armed Forces EPOPSTAT $=1$,
EAFNOW not equal to 1 or EAFEVER $=1$
V
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
1 persons aged $15+$ at the end of the
T AF: Allocation $\mathrm{fl} \mathrm{lag}^{548}$ for EVAYN
Allocation flag for receipt of VA
payments.
0 . Not imputed
1 .Statistical imputation (hot
.deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical
. imputation using previous wave
.data
D EVETTYP 2549
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
$\checkmark$ - . Not in universe
1 . Service-connected disability
. compensation
2 . Survivor Benefits
3 .Veteran's Pension
4 .Other Veteran's Payments
D AVETTYP $1 \quad 551$
Allocation flag for type of veteran's



SIPP 1996 WAVE 4 CORE




DATA SIZE BEGIN
$V \quad 0$. Not answered
V 1:31. Day of month
D UENTMON 2616
T PE: UNEDITED VARIABLE - Month entered household

When did ... begin living here?
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.
$1: 12$. Not answered

13 .Entered before reference period
D TPEARN $7 \quad 618$
T PE: Total person's earned income for the reference month

Reaggregated total person's earned income
for the reference month after topcoding.
U All persons $15+$ at the end of the reference period. EPOPSTAT $=1$
$\checkmark$ V 0 . None or not in universe
V 1:1500000 .Amount in dollars
D TPPRPINC 8625
T PE: Total property (asset) income for the month

Reaggregated total property (asset)
income for the month after topcoding.
U All persons $15+$ at the end of the reference period. EPOPSTAT = 1
V -1500000:
$\checkmark 1500000$. Amount in dollars
$\checkmark \quad 0$.None or not in universe
D TPTRNINC 7633
T PE: Total means-tested cash transfer for the reference month

Reaggregated total means-tested cash transfer for the reference month after topcoding.
U A11 persons $15+$ at the end of the reference period. EPOPSTAT = 1
$\checkmark \quad 0$. None or not in universe
V 1:1500000 .Amount in dollars
D TPOTHINC $7 \quad 640$
T PE: Total person's other income for the reference month

Reaggregated total person's other income for the reference month after topcoding.
U A11 persons $15+$ at the end of the reference period. EPOPSTAT = 1
$\checkmark \quad 0$. None or not in universe
$\checkmark$ 1:1500000.Amount in dollars
D TPTOTINC $8 \quad 647$
T PE: Total person's income for the reference month

Reaggregated total person's income for
the reference month after topcoding
U All persons $15+$ at the end of the reference period. EPOPSTAT $=1$
V -1500000:
V 1500000 .Amount in dollars
$\vee \quad 0$.None or not in universe
D TPPNDIST 5 655
T PE: Distributions from pension plans
Reaggregated total person's distributions
from IRA's, KEOGH, and 401 k pension plans
for the reference month after topcoding.
$U$ A11 persons $15+$ at the end of the reference period. EPOPSTAT = 1
$\checkmark \quad 0$.None or not in universe
V 1:13625 .Amount in dollars

## SIPP 1996 WAVE 4 CORE






SIPP 1996 WAVE 4 CORE


DATA SIZE BEGIN

U All period?
A11 persons 15+ at end of reference period who received educational assistance.
EPOPSTAT = 1 and EEDFUND = 1
V
$V$
$V$
$V$
$\begin{aligned}-1 & \text {. Not in universe } \\ 0 & \text {.Data suppressed } \\ 1 & \text {. Received }\end{aligned}$
2 .Did not receive
D EASST03 2764
T ED: Assistance from college (or fed) work study program

Data quality for this item was
insufficient for public use release in
Waves 4 and 5. Did .. receive assistance
from college (or federa1) work study
program?
U A11 persons 15+ at end of reference period who received educational assistance. EPOPSTAT $=1$ and EEDFUND $=1$
V
$\mathrm{V} \quad \begin{array}{lll} & -1 & \text {. Data suppressed }\end{array}$ 1 . Data suppressed
2 .Did not receive
EASST04 2766
T ED: Other Federal Grant or Program; e.g., SEOG, ROTC

Data quality for this item was
insufficient for public use release in Waves 4 and 5. Did... receive any other
federal grant or program; for example,
SEOG, Health or Nursing Ǵrant, ROTC, NSF
Grant?
U A11 persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND $=1$
$\checkmark \quad-1$. Not in universe
$\begin{array}{ll}\text { V } & 0 \\ \text { V } & \text {.Data suppressed }\end{array}$ 2 . Received

EASST05 2768
T ED: Loan that has to be repaid (Stafford, Perkins, SLS)

Data quality for this item was
insufficient for public use release in
Waves 4 and 5. 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
$V$
$V$
$V$
-1 . Not in universe
1 . Received

2 .Did not receive
D EASST06 2 770
T ED: Grant, Scholarship, or Tuition remission from school

Data quality for this item was
insufficient for public use release in
Waves 4 and 5. Did... receive a grant,
scholarship, or tuition remission from
the school attended?
U A11 persons 15+ at end of reference period who received educational assistance.
EPOPSTAT = 1 and EEDFUND = 1
$\vee \quad-1$.Not in universe
0 .Data suppressed
1 . Received
.Did not receive
D EASST07 2772
T ED: Teaching or Research Assistantship from the school

Data quality for this item was


DATA SIZE BEGIN

Allocation flag for source of educational assistance.

|  |  | uted |
| :---: | :---: | :---: |
| V | 1. | Statistical imputation (hot |
| V |  |  |
| V |  |  |
| V | 3. | Logical imputation (derivation) |
| V | 4. | Statistical or logical |
| V |  | .imputation using previous wave |
| V |  | data |
| $\frac{\mathrm{D}}{\mathrm{~T}}$ | EEDUCATE |  |
|  | ED: High | Degree received or grade |
|  | completed <br> What is the highest level of sch |  |
|  |  |  |
|  | has compl | leted or the highest degree |
|  | $U$ A11 persons $15+$ at end of reference period |  |  |
|  |  |  |  |
| $\checkmark \quad-1$.Not in universe |  |  |
| V | 31. | . Less than 1st grade |
| V | 32. | .1st, 2nd, 3rd or 4th grade |
| V | 33. | . 5 th or 6th grade |
| V | 34. |  |
| V | 35. | .7th or 8th grade 9th grade |
| V | 36. | .10th grade |
| V | 37. | .11th grade |
| V | 38. | .12th grade |
| V | 39. | . High school graduate - high |
| V |  | . School diploma or equivalent |
| V |  |  |
| V | 40. | . Some college but no degree |
| V | 41. | .Diploma or certificate from a . voc, tech, trade or bus school |
| V |  |  |
| V |  | . beyond high schoo? |
| V | 42. | . Associate degree in college |
| V |  | . Occupational/vocational program |
| V | 43 . | . Associate Degree in college - |
| V |  | Academic program (For example: |
| V | 44. |  |
| V |  | . BA, AB, BS) |
| V | 45 | . Master's degree (For exampl |
|  |  |  |
| V | 46. | . Professional School Degree (For |
| V |  | . example: MD, DDS, DVM, LLB, JD) |
|  | 47. | .Doctorate degree (For example: <br> .PhD, EdD) |
| V |  |  |
| D AEDUCATE $1 \quad 785$ |  |  |
| T ED: Allocation flag for EEDUCATE <br> Allocation flag for highest grade |  |  |
|  |  |  |  |  |  |  |
|  |  |  |
| V |  | .Not imputed |
| V | 1. | . Statistical imputation (hot |
| V |  |  |
| V |  | . Cold deck imputation |
| $v$ | 3. | . Logical imputation (derivation) |
| V | . |  |
| V |  | .imputation using previous wave |
| V |  | .data |
|  | EPDJBTHN | 2786 |
| 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. |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| $U$ All persons $15+$ at end of reference period. |  |  |
|  | EPOPSTAT = |  |
|  | -1. | . Not in universe |
| V | 1. | .Yes |
| V | 2 | No |
|  | APDJBTHN 1788 <br> LF: Allocation flag for EPDJBTHN <br> Allocation flag for paid job during the reference period. <br> 0 . Not imputed |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |





SIPP 1996 WAVE 4 CORE





| DATA | TA SIZE BEGIN |
| :---: | :---: |
| V | 2 . Cold deck imputation |
| V | 3 .Logical imputation(derivation) |
| V | 4 .Statistical or logical |
| V | . imputation using previous wave |
| V | .data |
| D TEJDATE1 8882 |  |
|  |  |
| When did this employment end? Year digits |  |
|  |  |
|  | Range 01:12 Day digits 7-8 Range 01 |
|  |  |
| who worked during the reference period, were |  |
| during the reference period. EPOPSTAT $=1$ |  |
|  |  |
| not equal to 1 and ESTLEMP1 $=2$ and ECFLAG |  |
|  |  |
|  |  |
| 1 | 19260101: |
| V 20000228 .Date |  |
| D AEJDATE1 1890 <br> T JB: Allocation flag for TEJDATE1 <br> Allocation flag for ending date of job. |  |
|  |  |
|  |  |
| $\checkmark \quad 0$. Not imputed |  |
| V | 1 .Statistical imputation(hot deck) |
| $V 2$. Cold deck imputation |  |
| $V \quad 3$.Logical imputation(der |  |
| $\checkmark$ V 4 . Statistical or logical |  |
|  |  |
| $V$.data |  |
| D ERSEND1 2891 2 |  |
|  |  |
|  |  |
| U All ${ }^{\text {working }}$ persons $15+$ at ? ${ }^{\text {a }}$ end of reference period |  |
|  |  |
| who worked during the reference period, were not contingent workers, and whose job ended during the reference period. EPOPSTAT $=1$ EPJBTHN = 1 and EJOBCNTR $>0$ and ECFLAG |  |
|  |  |
|  |  |
|  |  |
| not equal to 1 and ESTLEMP1 $=2$ |  |
| -1 .Not in universe |  |
| $\checkmark 1$.On layoff |  |
| 2 . Retirement or old age |  |
| V 3 . Childcare problems |  |
| $V 4$.Other family/personal |  |
| .obligations |  |
| $V \quad 5$.Own illness |  |
| 6 . Own injury |  |
| $\checkmark \quad 7$. School/training |  |
| V 8 .Discharged/fired |  |
| $V 9$.Employer bankrupt |  |
| $V 10$. Employer, sold business |  |
| $\vee 11$.Job was temporary and ended |  |
| $\vee 12$. Quit to take another job |  |
| $V 13$.S7ack work or business |  |
| $V$. conditions |  |
| $V 14$.Unsatisfactory work arrangements |  |
| V | . (hours, pay, etc) |
| 15 Quit for some other reason |  |
| D ARSEND1 1883 <br> T JB: Allocation flag for ERSEND1 <br> Allocation flag for reason stopped working. |  |
|  |  |
|  |  |
|  |  |
|  |  |
| $V 1$.Statistical imputation(hot deck) |  |
| $\checkmark \quad 3$.Logical imputation(d | $\checkmark \quad 2$.Cold deck imputatio |
| $\checkmark \quad 4$.Statistical or logical |  |
| $\checkmark$ V .dmputation using previous wave |  |
|  |  |
| D EJBHRS1 2894 <br> T JB: Usual hours worked per week at this job How many hours per week did :.. usually work at all activities at this job? |  |
|  |  |
|  |  |
|  |  |




## SIPP 1996 WAVE 4 CORE




DATA SIZE BEGIN
who had two or more jobs during the reference period and whose second job ended during the reference period. (Excludes
contingent workers.) EPOPSTAT $=1$ and
EPDJBTHN $=1$ and EJOBCNTR $>1$ and ECFLAG not
equal to 1 and ESTLEMP2 = 2
-1 . Not in universe
1 . On layoff
2 . Retirement or old age
3 . Childcare problems
4 . Other family/personal
.obligations
5 .Own il1ness
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 .S7ack work or business . conditions
14 . Unsatisfactory work arrangements . (hours, pay, etc)
15 .Quit for some other reason
ARSEND2 1964
JB: Allocation flag for ERSEND2.
Allocation flag for reason stopped working.
0 . Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or 1ogical
.imputation using previous wave
.data

EJBHRS2 2965
T JB: Usual hours worked per week at this job How many hours per week did ... usually work at all activities at this job?
U A11 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

AJBHRS2 1967
T JB: Allocation flag for EJBHRS2.
Allocation flag for usual hours worked.

$$
0 \text {.Not imputed }
$$

1 .Statistical imputation(hot deck)
2 . Cold deck imputation
3 . Logica1 imputation(derivation)
4 . Statistical or logica?
.imputation using previous wave .data
EEMPLOC2 268
T JB: Does employer operate in more than one location?
U A11 persons 15+ at end of reference period who worked at a job but were not contingent workers. EPOPSTAT $=1$ and EPDJBTHN $=1$ and EJOBCNTR $>0$ and ECFLAG not equal to 1
V
V
V
$\begin{aligned}-1 & \text {. Not in universe } \\ 1 & \text {.Yes } \\ 2 & \text {.No }\end{aligned}$
D AEMPLOC2 1 970
T JB: Allocation flag for EEMPLOC2 Allocation flag for multiple locations for employer.

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



DATA SIZE BEGIN
T JB: Industry code
$U$ Ali 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
See "Appendix A5" for value set description.
D AJBIND2 1
T JB: Allocation flag for EJBIND2.
Allocation flag for industry code.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logica1
.imputation using previous wave
.data . data
D TJBOCC2 31006
T JB: Occupational classification code
$U$ A11 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 .
See "Appendix A6" for value set description.
D AJBOCC2 $1 \quad 1009$
T JB: Allocation flag for ТJBOCC2.
Allocation flag for occupation code.
0 . Not imputed imputation(hot deck) $\frac{1}{2}$. Statistical imputation
3 . Logica1 imputation(derivation) 4 . Statistical or logical
. imputation using previous wave .data

EBNO1 21010
T BS: Across-wave business index/number
Unique business number that will remain
the same from wave to wave.
U All persons $15+$ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN $=1$ and EBUSCNTR >0
$\checkmark \quad-1$.Not in universe
V 01:99 .Business ID
D EBIZNOW1 2
T BS: Does ... still own this business?
U A11 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
V
V
-1 . Not in universe
1 . Yes
2 .No
ABIZNOW1 11014
T BS: Allocation flag for EBIZNOW1
Allocation flag for current ownership of business.
0 . Not imputed
1 . Statistical imputation(hot deck)
2 . Cold deck imputation
3 . Logical imputation(derivation)
4 . Statistical or logica1
.imputation using previous wave
. data

## D TSBDATE1 81015

T BS: Date operation of business began
When did... begin operating this
business? Year digits 1-4 Range 1926:2000
Month digits 5-6 Range 01:12 Day digits
7-8 Range 01:31

## SIPP 1996 WAVE 4 CORE








U A11 persons $15+$ at the end of the reference period who had a business during the
household. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR $>0$ and EHPRTB1 $=1$
V

EPARTB31 41083
T BS: Person number of partner 3 Which other person in the household is a partner in the respondent's business?
All persons 15+ at the end of the reference period who had a business during. the
household. EPOPSTAT $=1$ and EPDJBTHN $=1$ and EBUSCNTR $>0$ and EHPRTB1 = 1

101:1299. Person number of partner . partner

D TBSIND1 21087
T BS: Industry code
Al persons $15+$ at the end of the reference person who had a business during the
reference period. EPOPSTAT = 1 and EPDJBTHN
$=1$ and EBUSCNTR $>0$
$\begin{array}{ll}V \\ V \\ V \\ V \\ V \\ V \\ V & \\ V & \\ V & \\ V & \\ V & \\ V & \\ V & \\ V & \\ V & \\ V & \\ V & \\ V & \\ V \\ V\end{array}$
1 .Agriculture, forestry and .fisheries
2.Mining

4 .Manufacturịng: nondurable goods
5 . Manufacturing: durable goods
.Transportation, communications .and other public utilities
8 Wholesale rade. durable good .goods
9 . Retail trade
10 .Finance, insurance and real .estate
11 . Business and repair services
13 . Entertainment and recreation .services
14 . Professional and related .servíces
15 .Public administration
ABSIND1 11089

- Allocation flag for business industry. 0 . Not imputed
. Statistical imputation(hot deck)
3 . Logical imputation(derivation)
. Statistical or logical . .mputation using previous wave .data

D TBSOCC1 $3 \quad 1090$
U A11 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

D ABSOCC1 $1 \quad 1093$



## SIPP 1996 WAVE 4 CORE





DATA SIZE BEGIN

3 . Logical imputation(derivation)
4 . Statistical or logical .imputation using previous wave .data
D TBMSUM2 51153
T BS: Income received this month
What was the total amount of income ...
received from his or her business in this
month?
U Al1 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
V
V
D ABMSUM2 11158
T BS: Allocation flag for TBMSUM2
Allocation flag for income received from
business this month.
0 . Not imputed
1 .Statistical imputation(hot deck) 2 . Cold deck imputation
3 . Logical imputation(derivation)
4 . Statistical or logical
.imputation using previous wave .data

EPARTB12 41159
T BS: Person number of partner 1
Which person in the household is a
partner in the respondent's business?
U A11 persons $15+$ at the end of the reference period who had two or more businesses during the reference period. This business had a partner in the household. EPOPSTAT $=1$ and
EPDJBTHN = 1 and EBUSCNTR > 1 and EHPRTB2 = 1
$v^{1}$
$V$ 101.1299. . Not in universe 101:1299 . Person number of partner . partner

## EPARTB22 41163

T BS: Person number of partner 2
Which other person in the household is a
partner in the respondent's business?
U All persons $15+$ at the end of the reference period who had two or more businesses during the reference period. This business had a partner in the household. EPOPSTAT $=1$ and EPDJBTHN = 1 and EBUSCNTR > 1 and EHPRTB2 = 1
$\checkmark$ - ${ }^{1}$. Not in universe
$\checkmark$ 101:1299. Person number of partner 9999 . Unable to identify person \# of . partner

EPARTB32 41167
T BS: Person number of partner 3 Which other person in the household is a partner in the respondent's business?
U All persons $15+$ at the end of the reference period who had two or more businesses during the reference period. This business had a partner in the household. EPOPSTAT $=1$ and EPDJBTHN = 1 and EBUSCNTR $>1$ and EHPRTB2 = 1
V 101:1299. . Person numberse
101:1299 . Person number of partner . partner

D TBSIND2 21171
T BS: Industry code
U A11 persons $15+$ at the end of the reference person who had two or more businesses during















DATA SIZE BEGIN
receipt of Social Security income sometime during the reference period.
V
V
$V$
$V$
-1 . Not in universe
1 .Yes
2 .No

D AR01K 11297
T GI: Allocation flag for ERO1K
Allocation flag for ISS Code 1 - children Social Security for children

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

D ER02 21298
T GI: Receipt of Railroad Retirement (ISS Code
2)

Did... receive income from Railroad Retirement in this month? ISS Code 2
U All persons $15+$ at the end of the reference period indicating receipt of Railroad
Retirement sometime during the reference period.
$V$
$V$
$V$
$V$
$D$
$T$

$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
-1 . Not in universe
1 .Yes
AR02 $1 \quad 1300$
T GI: Allocation flag for ER02
Allocation flag for ISS Code 2 U . S. Government Railroad Retirement pay 0 . Not imputed
1 . Statistical imputation (hot .deck)
2 . Cold deck imputation 3 . Logical imputation (derivation) 4 .Statistical or logical .imputation using previous wave .data

D ER03A 2 1301
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.
$V \quad-1$. Not in universe
$\begin{array}{ll}V & \frac{1}{2} \text {.Yes } \\ V & \text {.No }\end{array}$
D AR03A $1 \quad 1303$
T GI: Allocation flag for ERO3A
Allocation flag for ISS Code 3 - adult Federal Supplemental Security Income (SSI) for adults 0 . Not imputed 1 . Statistical imputation (hot .deck) 2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical
.imputation using previous wave .data

D ERO3K 21304
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


DATA SIZE BEGIN

## Code 7)

Did... receive income from other
unemployment compensation in this month.
ISS Code 7
U A11 persons $15+$ at the end of the reference period indicating receipt of other unemployment compensation sometime during the reference period.
V
V
-1. Not in universe
1 .Yes
AR07 1315
GI: Allocation flag for ER07
Allocation flag for ISS Code 7 Other unemplolyment compensation (Trade Adjustment Act benefits, strike pay, other)

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

ER08 21316
T GI: Receipt of Veterans' Compensation (ISS Code 8)

Did... receive income from Veterans' compensation or pensions in this month? ISS Code 8
U Al1 persons $15+$ at the end of the reference period indicating receipt of Veterans' compensation sometime during the reference period.
V
$V$
$V$

Allocation flag for ISS Code 8 Veterans' compensation or pension 0 . Not imputed 1 . Statistical imputation (hot . deck)
2 . Cold deck imputation
3 . Logical imputation (derivation) 4 .Statistical or logical .imputation using previous wave .data

## ER09 21319

T GI: Receipt of Black Lung payments (ISS Code 9)

Did ... receive income from black lung payments in this month? ISS Code 9
$U$ All persons $15+$ at the end of the reference period indicating receipt of black lung payments sometime during the reference
$V$
$V$
$V$
$D$
$T$

$V$
$V$
$V$
$V$
$V$
$V$
$V$
period.
-1 . Not in universe -1 . Not

AR09 1321
GI: Allocation flag for ER09
Allocation flag for ISS Code 9 Black lung payments 0 . Not imputed
1 . Statistical imputation (hot .deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 .Statistical or logical
.imputation using previous wave























DATA SIZE BEGIN

```
    Circumstances for stopping receipt of
        FOOD 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
V
RGB1R1 2 1719
T GI: 1st reason applying for General Asst the
    1st time
            Circumstances for applying for Genera1
            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
V
    RGB1R2 2 1721
T GI: 2nd reason applying for Genera1 Asst the
    1st time
            Circumstances for applying for General
            Assistance the first time in the 4 month
            reference period?
U Al1 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
V 2. Pregnancy/birth of child
    2 .Pregnancy/birth of child 
                        dependent
                            4 .Separated or divorced from
                    . spouse/parent
            5.Loss of job/wages/other income
            6 .Loss of other support income
            7.Just learned about program
            8 .Just got around to applying
                    9 .Became disabled
                    10 .Other, specify
    RGB2R1 2 1723
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 A11 persons 15+ reporting a second
    transition from non-receipt of General
    Assistance to receipt of General Assistance
    over two consecutive months and reporting at
    least one reason for this change.
V
```

-1 .Not in universe
2 . Pregnancy/birth of child
3 . Began receiving for another

```
2 . Pregnancy/birth of child
3 . Began receiving for another . dependent
4 .Separated or divorced from . spouse/parent
5 .Loss of job/wages/other income
6 .Loss of other support income
7 . Just learned about program
8 . Just got around to applying
9 . Became disabled
10 .Other, specify
RGB1R2 21721
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?
non-receipt of General Assistance to receipt of General Assistance over two consecutive for this change.
-1 . Not in universe
3 . Began receiving for another .dependent
4 .Separated or divorced from
. spouse/parent
5 .Loss of job/wages/other income
7 . Just learned about program
8 .Just got around to applying
10 . Other, specify
D RGB2R1 21723
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 A11 persons \(15+\) reporting a second
Assistance to receipt of General Assistance over two consecutive months and reporting at
```



DATA SIZE BEGIN
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 . Not in universe 2 . Pregnancy/birth of child 3 . Began receiving for another . dependent
4 .Separated or divorced from . spouse/parent
5 .Loss of job/wages/other income
6 .Loss of other support income 7 . Just learned about program 8 . Just got around to applying 9 . Became disabled
10 . Other, specify
D ROB1R2 21733
T GI: 2nd reason applying for Other Welfare the 1st time
$V$ Circumstances for applying for Other Welfare $V$ 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.
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
$V$
-1 .Not in universe
2 . Pregnancy/birth of child
3 . Began receiving for another . dependent
4 .Separated or divorced from - spouse/parent

5 . Loss of job/wages/other income
6 .Loss of other support income 7 .Just learned about program 8 .Just got around to applying 9 . Became disabled
10 .Other, specify
$\begin{array}{ll}\text { D ROB2R1 } 2 & 1735\end{array}$
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?
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.
-1 . Not in universe 3 . Began receiving for another . dependent
4 . Separated or divorced from . spouse/parent 5 . Loss of job/wages/other income 6 .Loss of other support income 7 .Just learned about program 8 .Just got around to applying 9 . Became disabled
10 .Other, specify
D ROB2R2 21737
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 A11 persons $15+$ reporting a second transition from non-receipt of Other We1fare to receipt of Other Welfare over two consecutive months and reporting at least two reasons for this change.


DATA SIZE BEGIN
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
$V$
$V$
$V$

| -1 | . Not in universe |
| :--- | :--- |
| 2 | . Became disabled/blind |
| 3 | .Over 65 |
| 4 | . Other, specify |

D RSB2R2 21749
T GI: 2nd reason applying for SSI the 2nd time Circumstances for applying for
SSI(federa1/state) the second time
U All persons $15+$ reporting a second transition from non-receipt of SSSI to receipt of SSI over two consecutive months and reporting at least two reasons for this change.
V
$V$
$V$
$V$

| -1 | . Not in universe |
| ---: | :--- |
| 2 | .Became disabled/blind |
| 3 | .Over 65 |
| 4 | .Other, specify |

D RSS1 21751
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 A11 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. -1. Not in Universe
1 . Became ineligible because of .increased income
2 . Because of family changes
3 . Still eligible but could/chose .not to collect
4 .Other, specify
D RSS2 21753
T GI: Reason for stopping SSI the second time Circumstances for stopping receipt of SSI the second time in the 4 month reference period ?
U A11 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.

|  | . Not in Universe |
| :---: | :---: |
| 1 | . Became ineligible because of |
|  | .increased inco Because of fam |
| 3 | . Still eligible but could/ch |
|  | . not to collect |
|  | .Other, specify | 4 . Other, specify

D EAST1A 21755
T AS: U.S. governement savings bonds owned Did... own U.S. Government savings bonds during the reference period?
$U$ A11 persons $15+$ at the end of the reference period EPOPSTAT $=1$
$\begin{array}{lll}V & -1 & \text {. Not in universe } \\ V & 1 & \text {.Yes } \\ V & 2 & \text {.No }\end{array}$
 Allocation flag for U. S. Government savings bonds owned

0 . Not imputed imputation (hot



SIPP 1996 WAVE 4 CORE




DATA SIZE BEGIN
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
$\checkmark-4000: 5500$. Dollars
$\checkmark \quad 0$.None or not in universe
D AJACLR 11815
T AS: Allocation flag for TJACLR
Allocation flag for net income or loss
from jointly held property.
0 . Not imputed
1 . Statistical imputation (hot . deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 .Statistical or logical
.imputation using previous wave .data

D EOWNRNT 21816
T AS: Rent from property owned entirely in own name

Did ... own property in ...'s own name
this month?
U All persons $15+$ at the end of the reference period who own rental property. EPOPSTAT = 1 and EAST4A = 1
V
$V$
$V$

$$
\begin{aligned}
& -1 . \text { Not in universe } \\
& 1 \text {. Yes } \\
& 2 \text {. No }
\end{aligned}
$$

D AOWNRNT 1
T AS: Allocation flag for EOWNRNT
Allocation flag for ownership of own rental property.
$\begin{array}{ll}V & 0 \text {. Not imputed } \\ V & 1\end{array}$ . deck)
2 .Cold deck imputation
3 . Logica1 imputation (derivation)
4 . Statistical or logical .imputation using previous wave .data

TOARNT 51819
T AS: Amount of gross rent from own property Amount of gross rent received this month from property owned entirely in own name. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
$U$ All persons $15+$ at the end of the reference period who received rent from property held in own name. EOWNRNT = 1

0 . None or not in universe
V
V
D AOARNT $1 \quad 1824$
T AS: Allocation flag for TOARNT
Allocation flag for amount of gross rent
from property held in own name.
0 . Not imputed
1 . Statistical imputation (hot . deck)
2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical .imputation using previous wave .data
D TOACLR 61825
T AS: Amount of net income from own rental property



DATA SIZE BEGIN
D ARNDUP2 11872

T AS: Allocation flag for TRNDUP2. Allocation flag for income received from other asset ownership.
V 0 .Not imputed
$\begin{array}{llll}V & 0 & \text {. Not imputed } \\ V & \text {.Statistical imputation (hot }\end{array}$ . deck)
2 . Cold deck imputation
3 . Logica1 imputation (derivation)
4 .Statistical or logical .imputation using previous wave .data

D TOTHPROP $7 \quad 1873$
T AS: Amount of total other property income The sum of TJACLR, TOACLR, TJACLR2,
TMIJNT, TMIOWN, TRNDUP1, and TRNDUP3.
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)

3250:
9999999 .Dollars
0 . None or not in universe
ECKJT 21880
T AS: Jointly owned interest bearing checking account

Did ... have an interest bearing checking
account held jointly with ...'s spouse?
U All persons $15+$ at the end of the reference period who are married spouse present and own an interest bearing checking account EPOPSTAT = 1 and EMS = 1 and EAST2A = 1
V
V
V

$$
\begin{aligned}
-1 & \text {. Not in universe } \\
1 & \text {.Yes }
\end{aligned}
$$

D ACKJT 11882
T AS: Allocation flag for ECKJT
Allocation flag for jointly owned
interest bearing checking account. 0 . Not imputed
1 . Statistical imputation (hot . deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 . Statistical or logical
.imputation using previous wave .data

D TCKJTINT $5 \quad 1883$
T AS: Amount of mnthly interest from joint checking account

Monthly amount of interest from joint checking account. 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 A11 persons $15+$ at the end of the reference period who are married spouse present and jointly own an interest bearing checking account. EPOPSTAT $=1$ and EMS $=1$ and ECKJT = 1

1:220 $\begin{array}{r}0 \\ \text {. None or not }\end{array}$
D ACKJTINT 11888
T AS: Allocation flag for TCKJTINT. Allocation flag for amount of interest received from jointly held interest bearing checking account.




DATA SIZE BEGIN

T AS: Solely owned money market deposit account

Did ... own money market deposit accounts
in ...'s own name?
U A11 persons $15+$ at the end of the reference period who own a money market deposit
account. EPOPSTAT $=1$ and EAST2C $=1$

D AMDOAST 111927
T AS: Allocation flag for EMDOAST
Allocation flag for sole ownership of
money market deposit account.
0 . Not imputed
1 . Statistical imputation (hot .deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 .Statistical or logical .imputation using previous wave .data

TMDOINT 51928
T AS: Amt of monthly interest from own money markt deposit

Monthly amount of interest from solely owned money market deposit account.
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 A11 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
1:2200 . Dollars
```

D AMDOINT 11933
T AS: Allocation flag for TMDOINT
Allocation flag for amount of interest from solely owned money market deposit account.





DATA SIZE BEGIN

- All amount.

U A11 persons $15+$ at the end of the reference period who are married spouse present with jointly owned U.S. government securities. EPOPSTAT $=1$ and $E M S=1$ and EGVJT $=1$ 0 . None or not in universe
V 1:2200 .Dollars
D AGVJTINT 11978
T AS: Allocation flag for TGVJTINT Allocation flag for amount of interest from jointly owned U. S. Government securities.

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

EGVOAST 21979
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. EPOPSTTAT = 1 and EAST3D = 1
V
V
-1 . Not in universe
2 .Nos
D AGVOAST 11981
T AS: Allocation flag for EGVOAST
Allocation flag for sole ownership of $U$. S. Government securities.
$\checkmark \quad 0$.Not imputed
$V 1$.Statistical imputation (hot .deck)
2 .Cold deck imputation
3 .Logica1 imputation (derivation)
4 .Statistical or logical .imputation using previous wave .data

D TGVOINT $\quad 5 \quad 1982$
T AS: Amount of monthly int from own US Govt securities

Monthly amount of interest from solely
owned U.S. government securities. Maximum
dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
U All persons $15+$ at the end of the reference period with solely owned U.S. government securities. EPOPSTAT $=1$ and EGVOAST $=1$ securities. Epone or not in universe
V 1:6900 . Dollars
D AGVOINT $1 \quad 1987$
T AS: Allocation flag for TGVOINT
Allocation flag for amount of interest from solely owned U. S. Government securities.

$$
0 \text {.Not imputed }
$$

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

D TINTINC 61988


DATA SIZE BEGIN
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. $\begin{gathered}\text { EPOPSTAT }=1 \\ 0\end{gathered}$
V 1:5500 .Dollars
D AMOWNDIV $1 \quad 2008$
T AS: Allocation flag for TMOWNDIV
Allocation flag for amount of dividends from solely held mutual funds.

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

EMOTHDIV 2009
T AS: Dividends credited against margin accounts

Did... have any dividends 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
V

$$
\begin{aligned}
-1 & \text {. Not in universe } \\
1 & \text {.Yes } \\
2 & \text {.No }
\end{aligned}
$$

D AMOTHDIV 12011
T AS: Allocation flag for EMOTHDIV
Allocation flag for dividends credited against a margin account.

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

D TMJADIV 52012
T AS: Amount of dividends credited to joint margin account

Month1y amount of dividends credited against a margin account or reinvested for mutual funds earned jointly. 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

1:2800 .Dollars
D AMJADIV 12017
T AS: Allocation flag for TMJADIV
Allocation flag for amount of dividends credited against a jointly held margin account.

| $V$ | 0 |
| :--- | :--- |
| $V$ | . Not imputed |
| $V$ | 1 |
| .Statistical imputation (hot |  | . deck)

2 . Cold deck imputation



SIPP 1996 WAVE 4 CORE




DATA SIZE BEGIN
person belonged to in this month of the reference period.
U All persons covered by one or more health insurance plans
$V \quad-1$.Not in universe
$V \quad 1: 99$. Health insurance coverage unit
D EHIUNT2 22084
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 A11 persons covered by two or more health insurance plans
$\checkmark$ - $V$. Not in universe
$V \quad 1: 99$. Health insurance coverage unit
D EHIUNT3 22086
T HI: 3rd health insurance coverage unit for this month

Third health insurance coverage unit this
person belonged to in this month of the reference period.
U All persons covered by three or more health insurance plans
V
-1 .Not in universe

EHEMPLY 22088
T HI: Source of health insurance
What was the source of ...'s health insurance?
U All persons $15+$ in the last reference month who were covered by a health insurance plan in their own name. EPOPSTAT $=1$ and EHIOWNER $=1$ or 3
$\begin{array}{ll}V & -1 \\ V & \text {. Not in universe }\end{array}$
1 . Current employer or work
2 .Former employer
3 .Union
4 . CHAMPUS
5 . CHAMPVA
6 . Military/VA health care
7 .Privately purchased
8 .Other
D AHEMPLY $1 \quad 2090$
T HI: Allocation flag for EHEMPLY
Allocation flag for source of health insurance.

0 . Not imputed
1 . Statistical imputation (hot . deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 .Statistical or logical
.imputation using previous wave
.data
D EHICOST 22091
T HI: Employer/union paid all or part of health ins; costs

Did ...'s employer/union pay all, part,
or none of the premium of the plan?
U All persons $15+$ in the last reference month who carried health insurance in their own name and whose insurance was obtained through a current or former employer or a union EPOPSTAT = 1 and EHIOWNER = 1 or 3 and EHEMPLY $=1-3$
$\checkmark$-1 .Not in universe
$V$ 1.A11
2 . Part
3 . None
D AHICOST $1 \quad 2093$
T HI: Allocation flag for EHICOST

SIPP 1996 WAVE 4 CORE



T HI: Allocation flag for EHIOLDKD Allocation of coverage of "older" child

0 . Not imput
1 .Statistical imputation (hot . deck)
. . Cold deck imputation
3 . Logical imputation (derivation)
.imputation using previous wave .data

D EHIYNGKD 22103
HI: Coverage of younger child (under 18) side the hhid
the plan
11 persons $15+$ in last month of the
reference period who had health insurance in name and who covered someone outside the household EPOPSTAT $=1$ and EHIOWNER $=1$ or 3 and EHIOTHER = 1
$\frac{1}{2}$. Yes, covered
D AHIYNGKD 12105
T HI: Allocation flag for EHIYNGKD
Allocation flag for coverage of "younger"
0 . Not imputed
1 .Statistical imputation (hot .deck)

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

D EHIOTHR 22106
I: Coverage of other person(s) outside the
Who outside this household did the plan
cover--other person(s)?
All persons 15+ in last month of the reference period who had health insurance in household EPOPSTAT = 1 and EHIOWNER = 1 or 3 and EHIOTHER = 1

D AHIOTHR $1 \quad 2108$
T HI: Allocation flag for EHIOTHR
Allocation flag for coverage of other persons outside the household.

0 .Not imputed
(hot
2 . Cold deck imputation
3 . Logica1 imputation (derivation)
. Statistical or logical
.imputation using previous wave .data

D EHIRSNO1 22109
HI: Reason not covered: too expensive, can't
Which of these reasons describes why ... expensive, can't afford.
U A11 persons 15+ in last month of reference period who were not covered by health reference period EPOPSTAT = 1 and EHIMTH $=$ 2 for one or more months
$\checkmark$ - 1 .Not in universe


## SIPP 1996 WAVE 4 CORE

| DATA | SIZE | BEGIN |
| :---: | :---: | :---: |
| reference period. EPOPSTAT $=1$ and EHIMTH = 2 for one or more months |  |  |
| 2 for one or more months |  |  |
| 1 .Yes |  |  |
| 2 . No |  |  |
| D EHIRSN12 22131 |  |  |
| T HI: Reason not covered: some other reason |  |  |
| Which of these reasons describes why ... |  |  |
| is not covered by health insurance-- some |  |  |
|  |  |  |
| U A17 persons 15+ in 1 ast month of reference |  |  |
| insurance for one or more months during the | insurance for one or more months during the |  |
| reference period. EPOPSTAT $=1$ and EHIMTH = 2 for one or more months |  |  |
|  |  |  |
| V | . No | in uni |
| V | . Ye |  |
| V | . No |  |

# SOURCE AND ACCURACY STATEMENT 

for the Survey of Income and Program Participation ${ }^{1}$<br>from 1996 Public Use Files

## SOURCE OF DATA

The data was collected in the 1996 panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population living in the U nited States. The population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Crew members of merchant vessels, A rmed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents, were not eligible to be in the survey. Also, United States citizens residing abroad were not eligible to be in the survey. Foreign visitors who work or attend school in this country and their families were eligible; all others were not eligible to be in the survey. W ith the exceptions noted above, persons who were at least 15 years of age at the time of the interview were eligible to be in the survey.

The 1996 panel of the SIPP sample is located in 322 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties. Within these PSUs, living quarters (LQs) were systematically selected from lists of addresses prepared for the 1990 decennial census to form the bulk of the sample. To account for LQs built within each of the sample areas after the 1990 census, a sample containing clusters of four LQs was drawn of permits issued for construction of residential LQs 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 LQs which were listed by field personnel and then subsampled in the field. In addition, we selected sample LQs from a supplemental frame that included LQs identified as missed in the 1990 census.

For the first interview of the panel, Wave 1, we obtained interviews from occupants of about 36,700 of the 49,200 designated living quarters. We found most of the remaining 12,500 living quarters in the panel to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. However, we did not interview approximately 3,400 of the 12,500 living quarters 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 92 percent of all eligible living quarters participated in the first interview of the panel.

For subsequent interviews, only original sample persons (those in W ave 1 sample households and interviewed in Wave 1) and persons living with them were eligible to be interviewed. We followed original sample persons if they moved to a new address, unless the new address was more than 100 miles from a SIPP sample area. Then, we attempted telephone interviews.

[^0]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 A pril 1996. The reference period for the questions is the 4-month period preceding the interview month. In general, one cycle of four interviews covering the entire sample, using the same questionnaire, is called a wave.

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 1996 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 1996 panel. For example, Wave 1 rotation group 1 of the 1996 panel was interviewed in A pril 1996 and data for the reference months December 1995 through M arch 1996 were collected.

Estimation. We used several stages of weight adjustments in the estimation procedure to derive the SIPP cross-sectional person weights. We gave each person a base weight (BW) equal to the inverse of probability of selection of a person's household. We applied two noninterview adjustment factors. One adjusted the weights of interviewed persons in interviewed households to account for households which were eligible for the sample but which field representatives could not interview at the first interview ( $\mathrm{F}_{\mathrm{N} 1}$ ). The second compensated for person noninterviews occurring in subsequent interviews ( $\mathrm{F}_{\mathrm{N} 2}$ ). We used a Duplication Control Factor (DCF) which adjusts for subsampling done in the field when the number of sample units is much larger than expected. W e applied a M over's W eight (M W ), which adjusts for persons in the SIPP universe who move into sample households after wave 1. The last weight applied is the Second Stage A djustment $F$ actor ( $F_{2 s}$ ). This weight adjusts estimates to population controls and causes husbands' and wives' weights to be equal.

The final cross-sectional weight is $\mathbf{F} \mathbf{w}_{\mathbf{c}}=\mathbf{B W} \mathbf{x} \mathbf{D C F} \mathbf{x} \mathbf{F}_{\mathrm{n} 1} \mathbf{X} \mathbf{F}{ }_{25}$ for wave 1 and is $\mathbf{F} \mathbf{w}_{\mathbf{c}}=\mathbf{I W} \mathbf{x} \mathbf{F}_{\mathrm{n} 2} \mathbf{x} \mathbf{F}_{2 \mathrm{~s}}$ for waves $2+$, where $\mathbf{I W}$ is either $\mathbf{B W} \mathbf{x} \mathbf{D C F} \mathbf{x F}{ }_{\mathrm{n} 1}$ or $\mathbf{M W}$. James (1995) and Siegel (1995a) describe SIPP cross-sectional weighting in greater detail.

Researchers both inside and outside the Census Bureau conducted evaluations of SIPP weighting methodology and researched alternative methodologies. We are making several improvements to SIPP weighting methods beginning with this panel. They are described below.

- We dropped the first stage factor $\left(F_{1 s}\right)$ from cross-sectional weighting. This factor adjusted for differences between the Census count of population and an estimate of that count based on Census data for sample PSUs. James (1994) found that it did not reduce variance as was previously believed. Jabine, et al (1990) describe the first stage factor used in earlier panels.
- We are using additional variables in nonresponse adjustment. We added high/low poverty stratum code to the W ave 1 nonresponse adjustment, and we added household income, geographic division, and number of imputations for selected income and asset items to the nonresponse adjustment for waves 2+. Research by Rizzo, et al (1994) and by Folsom and Witt (1994) pointed out the potential of the latter three variables in reducing nonresponse bias.
- We redefined nonresponse adjustment cells for waves $2+$ weighting. We formed the nonresponse cells by successively partitioning data from five panels by whichever variable most reduced the bias of the household income to poverty threshold ratio. We used data from a sixth panel to eval uate the results. We calculated the nonresponse bias of six variables at waves two and seven for both the new cells and the original cells using initial weights and data from the most recent interview in the calculations. The new cells had lower bias for five of the six variables (Siegel, 1995b).

Research was conducted on a number of promising weighting improvements. Allen and Petroni (1994) reported on an adjustment for mover attrition. Folsom and Witt (1994) and Rizzo, et al (1994) studied alternative nonresponse adjustments using response propensity models. Each study computed weights using an alternative methodology. The researchers then compared estimates of various items to benchmarks. The benchmarks came from administrative records and survey data with less nonresponse than the SIPP. The comparisons did not provide strong evidence of lower bias using the alternative weighting methods.

A dditional M ethodology
Use of Weights. E ach household and each person within each household on each wave tape has four weights. These four weights are reference month specific and therefore can be used only to form reference month estimates. Reference month estimates can be averaged to form estimates of monthly averages over some period of time.

Example, using the proper weights, one can estimate the monthly average number of households in a specified income range over November and December 1996. To estimate monthly averages of a given measure (e.g., total, mean) over a number of consecutive months, sum the monthly estimates and divide by the number of months.

To form an estimate for a particular month, use the reference month weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest. M ultiply 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 1995 data is only available from rotations 2, 3, and 4 for W ave 1 of the 1996 panel (See Table 2), so a factor of 4/3 must be applied.

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. However, when core data from consecutive waves are used together, data from all four rotations may be available, in which case the factors are equal to 1 .

These tapes contain no weight for characteristics that involve a persons's or household' $s$ status over two or more months (e.g., number of households with a 50 percent increase in income between November and December 1995).

Producing Estimates for Census Regions and States. The total estimate for a region is the sum of the state estimates in that region. Using this sample, estimates for individual states are subject to very high variance and are not recommended. The state codes on the file are primarily of use
in linking respondent characteristics with appropriate contextual variables (e.g., state-specific welfare criteria) and for tabulating data by user-defined groupings of states.

Producing Estimates for the M etropolitan Population. F or W ashington, DC and 14 other states, metropolitan or non-metropolitan residence is identified (variable H*-M ETRO). In 28 additional states, where the non-metropolitan population in the sample was small enough to present a disclosure risk, a fraction of the metropolitan sample was recoded to be indistinguishable from non-metropolitan cases ( $\mathrm{H}^{*}-\mathrm{METRO}=2$ ). In these states, therefore, the cases coded as metropolitan (H*-M ETRO = 1) represent only a subsample of that population.

In producing state estimates for a metropolitan characteristic, multiply the individual, family, or household weights by the metropolitan inflation factor for that state, presented in Table 3. (This inflation factor compensates for the subsampling of the metropolitan population and is 1.0 for the states with complete identification of the metropolitan population.)

The same procedure applies when creating estimates for particular identified M SA's or CM SA 's--apply the factor appropriate to the state. For multi-state M SA 's, use the factor appropriate to each state part. F or example, to tabulate data for the M aine, M E-VT, apply the V ermont factor of 1.57953 to weights for residents of the V ermont part of the M SA ; M aine residents require no modification to the weight (i.e., their factors equal 1.57953).

In producing regional or national estimates of the metropolitan population, it is also necessary to compensate for the fact that no metropolitan subsample is identified within two states (M ississippi and $W$ est Virginia). Thus, factors in the right-hand column of Table 3 should be used for regional and national estimates. The results of regional and national tabulations of the metropolitan population will be biased slightly. However, less than one-half of one percent of the metropolitan population is not represented.

Producing Estimates for the Non-M etropolitan Population. State, regional, and national estimates of the non-metropolitan population cannot be computed directly, except for W ashington, DC and the 13 states where the factor for state tabulations in Table 3 is 1.0. In all other states, the cases identified as not in the metropolitan subsample ( $\mathrm{METRO}=2$ ) are a mixture of non-metropolitan and metropolitan households. Only an indirect method of estimation is available: first compute an estimate for the total population, then subtract the estimates for the metropolitan population. The results of these tabulations will be slightly biased.

## 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: nonsampling and sampling. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error. Found in the next sections are descriptions of sources of SIPP nonsampling error, followed by a discussion of sampling error, its estimation, and its effect in data analyses.

Nonsampling Error. Nonsampling errors can be attributed to many sources:
C inability to obtain information about all cases in the sample
C definitional difficulties
C differences in the interpretation of questions
C inability or unwillingness on the part of the respondents to provide correct information
C inability to recall information, errors made in the following: collection such as in recording or coding the data, processing the data, estimating values for missing data
C biases resulting from the differing recall periods caused by the interviewing pattern used C and undercoverage.

Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers. M ore detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the SIPP Quality Profile by Thomas B. Jabine, K aren E. King and Rita J. Petroni, issued M ay 1990.

U ndercoverage in SIPP results from missed living quarters and missed persons within sample households. 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 nonBlacks. 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. Further, the independent population controls used have been adjusted for undercoverage in the Census.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. The Table below shows SIPP coverage ratios for age-sex-race groups for one month-A pril 1996 prior to the weighting 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 Current Population Survey] experience similar coverage.

SIPP Coverage Ratios - A ge by Nonblack/Black Status and Sex

| Age | NonBlack |  | Black |  |
| :---: | :---: | :---: | :---: | :---: |
|  | M | F | M | F |
| 15 | 0.9175 | 1.1235 | 0.7044 | 0.7749 |
| 16-17 | 0.8640 | 0.9289 | 0.8826 | 0.9433 |
| 18-19 | 0.8620 | 0.8647 | 0.8274 | 0.8339 |
| 20-21 | 0.8848 | 0.8041 | 0.6255 | 0.9596 |
| 22-24 | 0.7859 | 0.8692 | 0.5857 | 0.6705 |
| 25-29 | 0.8022 | 0.8254 | 0.8504 | 0.8386 |
| 30-34 | 0.8721 | 0.9063 | 0.8792 | 0.7991 |
| 35-39 | 0.9212 | 0.9855 | 0.7119 | 0.8982 |
| 40-44 | 0.9058 | 0.9321 | 0.8059 | 0.9653 |
| 45-49 | 0.9009 | 0.9761 | 0.6856 | 0.7758 |
| 50-54 | 0.9667 | 0.9181 | 0.8993 | 1.2103 |
| 60-61 | 0.8405 | 0.8961 | 1.0210 | 0.9877 |
| 62-64 | 0.9866 | 1.0698 | 0.9914 | 0.9618 |
| 65-69 | 0.9304 | 0.9423 | 1.0646 | 0.7759 |
| 70-74 | 0.8836 | 0.9362 | 0.7896 | 1.3338 |
| 75-79 | 0.8952 | 1.0046 | -------- | 0.9104 |
| 80-84 | 0.8974 | 0.9651 | -------- | -- |
| 85+ | 0.9558 | 0.9669 | --- | ----- |

These coverage ratios are for A pril 1996.

$$
8-6
$$

Comparability with Other Estimates. Caution should be exercised when comparing data from this 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 Error. Standard errors indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

## USES AND COMPUTATION OF STANDARD ERRORS

Confidence Intervals. The sample estimate and its standard error enable one to construct confidence intervals, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1. A pproximately 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. A pproximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.
3. A pproximately 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 $S_{\text {DIFF }}$. If $X_{A}$ $-X_{B}$ is between -1.6 times $S_{\text {DIFF }}$ and +1.6 times $S_{\text {DIFF }}$, 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 -1.6 times $\mathrm{S}_{\text {DIFF }}$ or larger than +1.6 times $\mathrm{S}_{\text {DIFF }}$, 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. Of course, sometimes this conclusion will be wrong. W hen the characteristics are the same, there is a 10 percent chance of concluding that they are different.

N ote 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.

Note C oncerning 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 200,000. 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.

C alculating Standard Errors for SIPP E stimates. There are three main ways we calculate the Standard Errors for SIPP Estimates. They are as follows:

C Replicate W eighting M ethods,
C Generalized V ariance parameters (denoted as "a" and "b"),
C Simplified tables using the "a" and "b" parameters.
The most reliable method is the Replicate W eighting M ethod. SIPP uses the Replicate W eighting M ethod to produce Generalized V ariance parameters. Using the Generalized $V$ ariance parameters, we create simplified tables.

Standard Error Parameters and Tables and Their Use. M ost SIPP estimates have greater standard errors than those obtained through a simple random sample because PSU s are sampled and clusters of living quarters are sampled for the SIPP in the area and new construction frames. 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 to be used for the 1996 panel estimates. Table 10 provides parameters for calculating 1996 topical module variances.

The factors provided in Table 5 when multiplied by the base parameters of Table 4 for a given subgroup and type of estimate give the "a" and "b" parameters for that subgroup and estimate type for the specified reference period. For example, the base "a" and "b" parameters for total number of households are -0.00002480 and 2,474 , respectively. For $W$ ave 1 the factor for M arch 1996 is 1 since 4 rotation months of data is available. So, the "a" and "b" parameters for total household income in $M$ arch 1996 based on W ave 1 are -0.00002480 and 2,474, respectively. A lso for Wave 1, the factor for the first quarter of 1996 is 1.2222 since 9 rotation months of data are available (rotations 1 and 2 provide 3 rotations months each, while rotations 3 and 4 provide 1 and 2 rotation months, respectively). So the "a" and "b" parameters for total
number of households in the first quarter of 1992 are -0.00003031 and 3,024 , respectively for Wave 1.

The "a" and "b" parameters may be used to calculate the standard error for estimated numbers and percentages. 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. M ethods for using these parameter for computation of approximate standard errors are given in the following sections.

For those users who wish further simplification, we have also provided general standard errors in Tables 6 through 9. Note that these standard errors only apply when data from all four rotations are used and must be adjusted by a factor from Table 4. The standard errors resulting from this simplified approach are less accurate. M ethods for using these parameters and tables for computation of standard errors are given in the following sections.

The procedures described below apply only to reference month estimates or averages of reference month estimates. Refer to the section "U se of Weights" for a more detailed discussion of the construction of estimates.
$V$ ariance stratum codes and half sample codes are included on the tapes to enable the user to compute the variances directly and more accurately by methods such as balanced repeated replications (BRR). William G. Cochran provides a list of references discussing the application of this technique. (See Sampling Techniques, 3rd Ed., N ew Y ork: John Wiley and Sons, 1977, p. 321.)

Standard errors of estimated numbers. The approximate standard error, $\mathrm{s}_{\mathrm{x}}$, 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 the second method should be used when less than four rotations of data are available for the estimate. $N$ ote that neither method should be applied to dollar values.

The standard error may be obtained by the use of the formula

$$
\begin{equation*}
s_{x}^{\prime} f s \tag{1}
\end{equation*}
$$

where $f$ is the appropriate " $f$ " factor from Table 4, and $s$ is the standard error on the estimate obtained by interpolation from Table 6 or 7 . Alternatively, $\mathrm{s}_{\mathrm{x}}$ may be approximated by the formula

$$
\begin{equation*}
s_{x}{ }^{\prime} \sqrt{a x^{2} \% b x} \tag{2}
\end{equation*}
$$

from which the standard errors in Tables 8 and 9 were calculated. Here x is the size of the estimate and "a" and "b" are the parameters associated with the particular type of characteristic being estimated. Use of formula 2 will provide more accurate results than the use of formula 1.

## Illustration.

Suppose SIPP estimates for W ave 1 of the 1996 panel show that there were $1,700,000$ black households with monthly household income above $\$ 4,000$. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 6 are

$$
a=-0.00018540 \quad b=2,160 \quad f=0.61 \quad s=117,000
$$

Using formula 1, the approximate standard error is

$$
s_{x}=71,370
$$

Using formula 2, the approximate standard error is

$$
\sqrt{(\& 0.00018540)(1,700,000)^{2} \%(2,160)(1,700,000)} \cdot 56,002
$$

Using the standard error based on formula 2, the approximate 90-percent confidence interval as shown by the data is from $1,610,397$ to $1,789,603$. 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

$$
\begin{equation*}
s_{\bar{x}} \cdot \sqrt{\left(\frac{b}{y}\right) s^{2}} \tag{3}
\end{equation*}
$$

where $y$ is the size of the base, $s^{2}$ is the estimated population variance of the item and $b$ is the parameter associated with the particular type of item.

The population variance $s^{2}$ may be estimated by one of two methods. In both methods we assume $x_{i}$ is the value of the item for unit I. (Unit may be person, family, or household). To use the first method, the range of values for the item is divided into c intervals. The upper and lower boundaries of interval j are $\mathrm{Z}_{\mathrm{j}-1}$ and $\mathrm{Z}_{\mathrm{j}}$, respectively. Each unit is placed into one of c groups such that $Z_{j-1}<X_{i} \# Z_{j}$.

The estimated population variance, $s^{2}$, is given by the formula:

$$
\begin{equation*}
s^{2}{ }^{1}{\underset{j}{j} 1}_{c}^{j_{1}} \quad p_{j} m_{j}^{2} \& \bar{x}^{2}, \tag{4}
\end{equation*}
$$

where $p_{j}$ is the estimated proportion of units in group $j$, and $m_{j}=\left(Z_{j-1}+Z_{j} / 2\right)$. The most representative value of the item in group $j$ is assumed to be $m_{j}$. If group $c$ is open-ended, i.e., no upper interval boundary exists, then an approximate value for $m_{c}$ is

$$
m_{c}{ }^{\prime} \frac{3}{2} z_{c \& 1} .
$$

The mean, $\bar{x}$ can be obtained using the following formula:

$$
\bar{x}^{\prime}{\underset{j j^{\prime} 1}{c}}_{c}^{c} p_{j} m_{j}
$$

In the second method, the estimated population variance is given by

$$
\begin{equation*}
s^{2} \cdot \frac{j_{i^{\prime} 1}^{n} w_{i} x_{i}^{2}}{j_{i^{\prime} 1}^{n} w_{i}} \& \bar{x}^{2} \tag{5}
\end{equation*}
$$

where there are $n$ units with the item of interest and $w_{i}$ is the final weight for unit I. The mean, $\bar{x}$, can be obtained from the formula

$$
\bar{x}^{\prime} \frac{{\frac{j^{\prime} 1}{n}}^{n} w_{i^{\prime}} x_{i}}{j_{i^{\prime} 1}^{n} w_{i}} .
$$

## Illustration.

Suppose that based on W ave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 1996 is given in Table 11.

Using formula 4 and the mean monthly cash income of $\$ 2,530$ the approximate population variance, $s^{2}$, is

$$
\begin{aligned}
s^{2} & \left(\frac{1,371}{39,851}\right)(150)^{2} \%\left(\frac{1,651}{39,851}\right)(450)^{2} \% \ldots \% \\
& \left(\frac{1,493}{39,851}\right)(9,000)^{2} \&(2,530)^{2} \cdot 3,159,887 .
\end{aligned}
$$

Using formula 3 and the appropriate base "b" parameter from Table 4, the estimated standard error of a mean $\bar{x}$ is

$$
s_{\bar{x}} \prime \sqrt{\left(\frac{3,476}{39,851,000}\right)(3,159,887)}, \$ 16.60
$$

Standard error of an aggregate. A n 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 (5) and $b$ be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$
\begin{equation*}
s_{x}^{\prime} \sqrt{(b)(y) s^{2}} \tag{6}
\end{equation*}
$$

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100 .

There are two types of percentages commonly estimated. The first is the percentage of persons, families or households sharing a particular characteristic such as the percent of persons owning their own home. The second type is the percentage of money or some similar concept held by a particular group of persons or held in a particular form. Examples are the percent of total wealth held by persons with high income and the percent of total income received by persons on welfare.

For the percentage of persons, families, or households, the approximate standard error, $\mathrm{s}_{(\mathrm{x}, \mathrm{p})}$, of the estimated percentage $p$ can be obtained by the formula

$$
\begin{equation*}
s_{(x, p)} \quad f s \tag{7}
\end{equation*}
$$

when data from all four rotations are used to estimate $p$.
In this formula, $f$ is the appropriate " $f$ " factor from Table 6 and $s$ is the standard error of the estimate from Table 10 or 11.

Alternatively, it may be approximated by the formula

$$
\begin{equation*}
s_{(x, p)} \cdot \sqrt{\frac{b}{x}(p)(100 \& p)} \tag{8}
\end{equation*}
$$

from which the standard errors in Tables 10 and 11 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 this formula 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.

Suppose that, in the month of J anuary 1996, 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. U sing formula 8 and the "b" parameter of 5,053 from Table 4 and a factor of 1 for the month of J anuary 1996 from Table 7, the approximate standard error is

$$
\sqrt{\frac{4,611}{(16,812,000)}(6.7)(100 \& 6.7)} \text { ' } 0.41 \text { percent }
$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.3 to 7.1 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:

$$
p_{I}^{\prime} 100\left(X_{A} / X_{N}\right)
$$

or it may be the ratio of two means with an adjustment for different bases:

$$
p_{I}^{\prime} 100\left(\hat{p}_{A} \bar{X}_{A} / \bar{X}_{N}\right)
$$

where $\mathrm{x}_{\mathrm{A}}$ and $\mathrm{x}_{\mathrm{N}}$ are aggregate money figures, $\bar{x}_{A}$ and $\bar{x}_{N}$ are mean money figures, and $\hat{p}_{A}$ is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$
\begin{equation*}
s_{I}, \sqrt{\left(\frac{\hat{p}_{A} \bar{x}_{A}}{\bar{x}_{N}}\right)^{2}\left[\left(\frac{s_{p}}{\hat{p}_{A}}\right)^{2} \%\left(\frac{s_{A}}{\bar{x}_{A}}\right)^{2} \%\left(\frac{s_{B}}{\bar{x}_{N}}\right)^{2}\right]}, \tag{9}
\end{equation*}
$$

where $S_{p}$ is the standard error of $\hat{p}_{A}, S_{A}$ is the standard error of $\bar{x}_{A}$ and $S_{B}$ is the standard error of $\bar{x}_{N}$. To calculate $\mathrm{s}_{\mathrm{p}}$, use formula 8. The standard errors of $\bar{x}_{N}$ and $\bar{x}_{A}$ may be calculated using formula 3 .

It should be noted that there is frequently some correlation between $\hat{p}_{A}, \bar{x}_{N}$, and $\bar{x}_{A}$. Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

## Illustration.

Suppose that in January 1996, 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 $0.31 \%, \$ 5799$, and $\$ 2867$. In total there are $86,790,000$ households. Then, the percent of all household assets held in rental property is

$$
1100\left((0.098) \frac{72121}{78734}\right), 9.0 \%
$$

Using formula (9), the appropriate standard error is

$$
\begin{aligned}
& s_{I} \quad \sqrt{\left(\frac{(0.098)(72121)}{78734}\right)^{2}\left[\left(\frac{0.0031}{0.098}\right)^{2} \%\left(\frac{5799}{72121}\right)^{2} \%\left(\frac{2867}{78734}\right)^{2}\right]} \\
& =0.008 \\
& =0.8 \%
\end{aligned}
$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$
\begin{equation*}
s_{(x \& y)} \quad, \sqrt{s_{x}^{2} \% s_{y}^{2}} \tag{10}
\end{equation*}
$$

$w h e r e s_{x}$ 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.

Suppose that SIPP estimates show the number of persons age 35-44 years with monthly cash income of $\$ 4,000$ to $\$ 4,999$ was $3,186,000$ in the month of January 1996 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 2,619,000. Then, using parameters from Table 4 and formula 2 , the standard errors of these numbers are approximately 104,414 and 94,801 , respectively. The difference in sample estimates is 9,439 and using formula 10, the approximate standard error of the difference is

$$
\sqrt{(104,414)^{2} \%(94,801)^{2}} \quad 95,371
$$

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 persons age 35-44 years than for persons age 25-34 years. To perform the test, compare the difference of 9,439 to the product $1.6 \times 95,371=152,594$. Since the difference is less than 1.6 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 persons, families, or households 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.

A $n$ 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

$$
\begin{equation*}
X_{p N}^{\prime} \exp \left[\left(\operatorname{Ln}\left(\frac{p N}{N_{1}}\right) / \operatorname{Ln}\left(\frac{N_{2}}{N_{1}}\right)\right) \operatorname{Ln}\left(\frac{A_{2}}{A_{1}}\right)\right] A_{1} \tag{11}
\end{equation*}
$$

if Pareto Interpolation is indicated and

$$
\begin{equation*}
X_{p N}^{\prime} \quad\left\lfloor\frac{P N \& N_{1}}{N_{2} \& N_{1}} \quad\left(A_{2} \& A_{1}\right) \quad \% A_{1}\right\rfloor \tag{12}
\end{equation*}
$$

if linear interpolation is indicated, where
$N \quad$ is the size of the group,
$A_{1}$ and $A_{2} \quad$ are the lower and upper bounds, respectively, of the interval in which $X_{p N}$ falls,
$N_{1}$ and $N_{2} \quad$ are the estimated number of group members owning more than $A_{1}$ and $A_{2}$, respectively,
$\exp \quad$ refers to the exponential function and
Ln refers to the natural logarithm function.

## Illustration.

To illustrate the calculations for the sampling error on a median, we return to Table 14. 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 0.6 percentage points.
2. Following step 2, the two percentages of interest are 49.4 and 50.6.
3. By examining Table 14, we see that the percentage 49.4 falls in the income interval from 2000 to 2499 . (Since $55.5 \%$ receive more than $\$ 2,000$ per month, the dollar value corresponding to 49.4 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, the upper bound of a $68 \%$ confidence interval for the median is

$$
\$ 2,000 \exp \left[\left(\operatorname{Ln}\left(\frac{(.494)(39,851,000)}{22,106,000}\right) / \operatorname{Ln}\left(\frac{16,307,000}{22,106,000}\right)\right) \operatorname{Ln}\left(\frac{2,500}{2,000}\right)\right]^{1} \$ 2177
$$

A lso by examining Table 11, we see that 50.6 falls in the same income interval. Thus, $A_{1}, A_{2}, N_{1}$ and $\mathrm{N}_{2}$ are the same. We also use Pareto interpolation for this case. So the lower bound of a $68 \%$ confidence interval for the median is

$$
\$ 2,000 \exp \left[\left(\operatorname{Ln}\left(\frac{(.506)(39,851,000)}{22,106,000}\right) / \operatorname{Ln}\left(\frac{16,307,000}{22,106,000}\right)\right) \operatorname{Ln}\left(\frac{2,500}{2,000}\right)\right] \cdot \$ 2139
$$

Thus, the 68-percent confidence interval on the estimated median is from $\$ 2139$ to $\$ 2177$. An approximate standard error is

$$
\frac{\$ 2177 \& \$ 2139}{2} \quad \$ 19
$$

Standard Errors of Ratios of Means and Medians. The standard error for a ratio of means or medians is approximated by:

$$
\begin{equation*}
s_{\frac{x}{y}} \cdot \sqrt{\left(\frac{x}{y}\right)^{2}\left[\left(\frac{s_{y}}{y}\right)^{2} \%\left(\frac{s_{x}}{x}\right)^{2}\right]} \tag{13}
\end{equation*}
$$

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.

Table 1. 1996 Panel Topical M odules

| Wave | Topical M odule |
| :---: | :---: |
| 1 | Recipiency History and Employment History |
| 2 | W ork Disability; Education \& Training; M arital; M igration; and Fertility Histories; and Household Relationships |
| 3 | Eligibility and A ssets \& Liabilities |
| 4 | A nnual Income \& Retirement A ccounts; Taxes; W ork Schedule; and Child Care |
| 5 | School Enrollment \& Financing; Child Support; Support for Non-H ousehold M embers; Disability; and variable modules to be determined |
| 6 | Eligibility and Well-Being |
| 7 | A nnual Income \& Retirement A ccounts; Taxes; and Retirement \& Pension Plan Coverage |
| 8 | $V$ ariable modules to be determined |
| 9 | Eligibility and A ssets \& Liabilities |
| 10 | A nnual Income \& Retirement A ccounts; Taxes; W ork Schedule; and Child Care |
| 11 | Child Support; Support for Non-H ousehold M embers; Disability; and variable modules to be determined |
| 12 | Eligibility; and variable modules to be determined |

Table 2. Reference M onths for Each Interview M onth - 1996 Panel


Table 3. M etropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

|  |  | Factors for use in State or CM SA (MSA) Tabulations | Factors for use in Regional or National Tabulations |
| :---: | :---: | :---: | :---: |
| N ortheast: | Connecticut | 1.00000 | 1.00000 |
|  | M aine | 1.57953 | 0.65171 |
|  | M assachusetts | 1.03252 | 1.03252 |
|  | New Hampshire | 1.24580 | 1.24580 |
|  | New J ersey | 1.00000 | 1.00000 |
|  | New Y ork | 1.00000 | 1.00000 |
|  | Pennsylvania | 1.00000 | 1.00000 |
|  | R hode Island | 1.00000 | 1.00000 |
|  | $\checkmark$ ermont | 1.57953 | 0.65171 |
| M idwest: | Illinois | 1.00735 | 1.00735 |
|  | Indiana | 1.00000 | 1.00000 |
|  | lowa | 1.30446 | 1.30446 |
|  | K ansas | 1.16632 | 1.16632 |
|  | M ichigan | 1.02281 | 1.02281 |
|  | M innesota | 1.06701 | 1.06701 |
|  | M issouri | 1.00000 | 1.00000 |
|  | Nebraska | 1.30873 | 1.30873 |
|  | North Dakota | --- | --- |
|  | Ohio | 1.00000 | 1.00000 |
|  | South Dakota | --- | --- |
|  | W isconsin | 1.00908 | 1.0098 |
| South: | A labama | 1.07631 | 1.07631 |
|  | Arkansas | 1.28386 | 1.28386 |
|  | Delaware | 1.49701 | 1.49701 |
|  | D.C. | 1.00000 | 1.00000 |
|  | Florida | 1.01184 | 1.01184 |
|  | Georgia | 1.01513 | 1.01513 |
|  | K entucky | 1.07446 | 1.07446 |
|  | Louisiana | 1.06406 | 1.06406 |
|  | M aryland | 1.00000 | 1.00000 |
|  | M ississippi | --- | --- |
|  | North Carolina | 1.00000 | 1.00000 |
|  | Oklahoma | 1.07759 | 1.07759 |
|  | South Carolina | 1.08096 | 1.08096 |
|  | Tennessee | 1.00980 | 1.00980 |
|  | Texas | 1.01112 | 1.01112 |
|  | Virginia | 1.01554 | 1.01554 |
|  | W est Virginia | --- | -- |

- indicates no metropolitan subsample is identified for the state

Table 3.cont' d. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates
$\left.\left.\begin{array}{cccc} & \text { F estors for use in State } \\ \text { or CM SA (M SA) } \\ \text { Tabulations }\end{array}\right) \begin{array}{c}\text { Factors for use in } \\ \text { Regional or N ational } \\ \text { Tabulations }\end{array}\right]$

- indicates no metropolitan subsample is identified for the state

Table 4: SIPP Indirect Generalized Variance Parameters for the 1996 Panel

| Characteristics | Parameters |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PERSONS | a | b | DEFF | f |
| Poverty and Program Participation | -0.00002071 | 4,241 | 1.80 | 0.72 |
| Male | -0.00004305 | 4,241 | 1.80 | 0.72 |
| Female | -0.00003999 | 4,241 | 1.80 | 0.72 |
| Income and Labor Force | -0.00001697 | 3,476 | 1.47 | 0.65 |
| Male | -0.00003528 | 3,476 | 1.47 | 0.65 |
| Female | -0.00003278 | 3,476 | 1.47 | 0.65 |
| Other (Person) Items | -0.00002073 | 5,479 | 2.32 | 0.82 |
| Male | -0.00004245 | 5,479 | 2.32 | 0.82 |
| Female | -0.00004053 | 5,479 | 2.32 | 0.82 |
| Black (Person) Items | -0.00013740 | 4,611 | 1.95 | 0.75 |
| Male | -0.00029645 | 4,611 | 1.95 | 0.75 |
| Female | -0.00025609 | 4,611 | 1.95 | 0.75 |
| Hispanic (Person) Items | -0.00026708 | 5,746 | 2.43 | 0.84 |
| Male | -0.00052410 | 5,746 | 2.43 | 0.84 |
| Female | -0.00054462 | 5,746 | 2.43 | 0.84 |
| Metro/NonMetro (Person) Items | -0.00003100 | 8,191 | 3.47 | 1.00 |
| Male | -0.00006347 | 8,191 | 3.47 | 1.00 |
| Female | -0.00006059 | 8,191 | 3.47 | 1.00 |
| Poverty and Program Participation |  |  |  |  |
| Demographic | $-0.00001361$ | 2,788 | 1.18 | 0.58 |
| Person Items (age/race/sex/marital status) |  |  |  |  |
| Male | -0.00002830 | 2,788 | 1.18 | 0.58 |
| Female | -0.00002629 | 2,788 | 1.18 | 0.58 |

## HOUSEHOLDS

| Total or White | -0.00002480 | 2,474 | 1.05 | 0.65 |
| :--- | :--- | :--- | :--- | :--- |
| Black | -0.00018540 | 2,160 | 0.92 | 0.61 |
| Hispanic | -0.00041675 | 2,968 | 1.26 | 0.72 |
| Metro/NonMetro | -0.00005798 | 5,783 | 2.45 | 1.00 |

Note 1: For Wave 4 and beyond, to account for sample attrition, multiply the a and b parameters by 1.06 for estimates which include data.

Use the "Other (Person) Items" parameters for tabulations of persons $15+$ in the labor force, retirement tabulations, $0+$ program participation, $0+$ benefits, $0+$ income, and $0+$ labor force tabulations, in addition to any other types of person tabulations not specifically covered by another characteristic in this Table.

$$
8-22
$$

Table 5. Factors to be Applied to Table 6 Base Parameters to Obtain Parameters for V arious Reference Periods
\# of available
rotation months ${ }^{1}$
factor
M onthly estimate
1 4.0000
2
2.0000
3 1.3333
4
1.0000
1st Quarter 1996 to
4th Quarter 20001.000

[^1] available for each month of the estimate.

Table 6. Standard Errors of Estimated Numbers of H ouseholds, Families, or Unrelated Persons (Numbers in Thousands)

| Size of Estimate | Standard Error* | Size of Estimate | Standard Error |
| :---: | :---: | :---: | :---: |
| 200 | 34 | 25,000 | 329 |
| 300 | 42 | 30,000 | 348 |
| 500 | 54 | 40,000 | 372 |
| 750 | 66 | 50,000 | 380 |
| 1,000 | 76 | 60,000 | 372 |
| 2,000 | 106 | 70,000 | 347 |
| 3,000 | 130 | 75,000 | 328 |
| 5,000 | 166 | 80,000 | 303 |
| 10,500 | 200 | 90,000 | 225 |
| 15,000 | 228 | 95,000 | 162 |

* To account for sample attrition, multiply the standard error of the estimate by 1.06 for estimates which include data from Wave 4 and beyond.

Table 7. Standard Errors of Estimated Numbers of Persons
(Numbers in Thousands)

| Size of E stimate | Standard Error* | Size of E stimate | Standard Error |
| :---: | :---: | :---: | :---: |
| 200 | 40 | 90,000 | 697 |
| 300 | 50 | 100,000 | 714 |
| 500 | 64 | 110,000 | 725 |
| 750 | 78 | 120,000 | 732 |
| 1,000 | 90 | 130,000 | 735 |
| 2,000 | 128 | 140,000 | 734 |
| 5,000 | 156 | 150,000 | 729 |
| 7,500 | 200 | 160,000 | 719 |
| 10,000 | 244 | 170,000 | 705 |
| 15,000 | 281 | 180,000 | 686 |
| 35,000 | 340 | 190,000 | 661 |
| 40,000 | 431 | 200,000 | 631 |
| 50,000 | 467 | 210,000 | 594 |
| 60,000 | 527 | 220,000 | 549 |
| 70,000 | 576 | 230,000 | 494 |
| 80,000 | 616 | 240,000 | 425 |

* To account for sample attrition, multiply the standard error of the estimate by 1.06 for estimates which include data from W ave 4 and beyond.

Table 8. Standard Errors of Estimated Percentages of Households, Families, or Unrelated Persons

| Base of Estimated Percentage (Thousands) | Estimated Percentages* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | < = 1 or> = 9 | 2 or 98 | 5 or 95 | 25 | 50 |  |
| 200 | 1.69 | 2.38 | 3.71 | 5.10 | 7.36 | 8.50 |
| 300 | 1.38 | 1.94 | 3.03 | 4.17 | 6.01 | 6.94 |
| 500 | 1.07 | 1.51 | 2.34 | 3.23 | 4.66 | 5.38 |
| 750 | 0.87 | 1.23 | 1.91 | 2.63 | 3.80 | 4.39 |
| 1,000 | 0.76 | 1.06 | 1.66 | 2.28 | 3.29 | 3.80 |
| 2,000 | 0.54 | 0.75 | 1.17 | 1.61 | 2.33 | 2.69 |
| 3,000 | 0.44 | 0.61 | 0.96 | 1.32 | 1.90 | 2.20 |
| 5,000 | 0.34 | 0.48 | 0.74 | 1.02 | 1.47 | 1.70 |
| 7,500 | 0.28 | 0.39 | 0.61 | 0.83 | 1.20 | 1.39 |
| 10,000 | 0.24 | 0.34 | 0.52 | 0.72 | 1.04 | 1.20 |
| 15,000 | 0.20 | 0.27 | 0.43 | 0.59 | 0.85 | 0.98 |
| 25,000 | 0.15 | 0.21 | 0.33 | 0.46 | 0.66 | 0.76 |
| 30,000 | 0.14 | 0.19 | 0.30 | 0.42 | 0.60 | 0.69 |
| 40,000 | 0.12 | 0.17 | 0.26 | 0.36 | 0.52 | 0.60 |
| 50,000 | 0.11 | 0.15 | 0.23 | 0.32 | 0.47 | 0.54 |
| 60,000 | 0.10 | 0.14 | 0.21 | 0.29 | 0.43 | 0.49 |
| 70,000 | 0.09 | 0.13 | 0.20 | 0.27 | 0.39 | 0.45 |
| 75,000 | 0.09 | 0.12 | 0.19 | 0.26 | 0.38 | 0.44 |
| 80,000 | 0.08 | 0.12 | 0.19 | 0.26 | 0.37 | 0.43 |
| 90,000 | 0.08 | 0.11 | 0.17 | 0.24 | 0.35 | 0.40 |
| 95,000 | 0.08 | 0.11 | 0.17 | 0.23 | 0.34 | 0.39 |
| 99,500 | 0.08 | 0.11 | 0.17 | 0.23 | 0.33 | 0.38 |

* To account for sample attrition, multiply the standard error of the estimate by 1.06 for estimates which include data from W ave 4 and beyond.

Table 9. Standard Errors of Estimated Percentages of Persons

| Base of Estimated <br> Percentage (Thousands) | Estimated Percentages* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | < = 1 or> = 9 | 2 or 98 | 5 or 95 | 25 | 50 |  |
| 200 | 2.01 | 2.83 | 4.41 | 6.07 | 8.76 | 10.12 |
| 300 | 1.64 | 2.31 | 3.60 | 4.96 | 7.15 | 8.26 |
| 600 | 1.16 | 1.64 | 2.55 | 3.51 | 5.06 | 5.84 |
| 1,000 | 0.90 | 1.27 | 1.97 | 2.72 | 3.92 | 4.53 |
| 2,000 | 0.64 | 0.90 | 1.39 | 1.92 | 2.77 | 3.20 |
| 5,000 | 0.40 | 0.57 | 0.88 | 1.21 | 1.75 | 2.02 |
| 7,500 | 0.33 | 0.46 | 0.72 | 0.99 | 1.43 | 1.65 |
| 10,000 | 0.28 | 0.40 | 0.62 | 0.86 | 1.24 | 1.43 |
| 15,000 | 0.23 | 0.33 | 0.51 | 0.70 | 1.01 | 1.17 |
| 20,000 | 0.20 | 0.28 | 0.44 | 0.61 | 0.88 | 1.01 |
| 25,000 | 0.18 | 0.25 | 0.39 | 0.54 | 0.78 | 0.91 |
| 30,000 | 0.16 | 0.23 | 0.36 | 0.50 | 0.72 | 0.83 |
| 50,000 | 0.13 | 0.18 | 0.28 | 0.38 | 0.55 | 0.64 |
| 75,000 | 0.10 | 0.15 | 0.23 | 0.31 | 0.45 | 0.52 |
| 100,000 | 0.09 | 0.13 | 0.20 | 0.27 | 0.39 | 0.45 |
| 125,000 | 0.08 | 0.11 | 0.18 | 0.24 | 0.35 | 0.40 |
| 150,000 | 0.07 | 0.10 | 0.16 | 0.22 | 0.32 | 0.37 |
| 200,000 | 0.06 | 0.09 | 0.14 | 0.19 | 0.28 | 0.32 |
| 225,000 | 0.06 | 0.08 | 0.13 | 0.18 | 0.26 | 0.30 |
| 250,000 | 0.06 | 0.08 | 0.12 | 0.17 | 0.25 | 0.29 |
| 260,000 | 0.06 | 0.08 | 0.12 | 0.17 | 0.24 | 0.28 |
| 264,000 | 0.06 | 0.08 | 0.12 | 0.17 | 0.24 | 0.28 |

* To account for sample attrition, multiply the standard error of the estimate by 1.06 for estimates which include data from W ave 4 and beyond.

Table 10. 1996 W ave 1 Topical M odule Generalized Variance Parameters

|  | $\underline{a}$ | $\underline{b}$ |
| :--- | :---: | :---: |
| E mployment History |  |  |
| Both Sexes 18+ | -0.00001632 | 3,476 |
| M ales 18+ | -0.00003392 | 3,476 |
| Females 18+ | -0.00003152 | 3,476 |
|  |  |  |
|  |  |  |
| Recipiency History |  |  |
| Both Sexes 18+ | -0.00001991 | 4,241 |
| M ales 18+ | -0.00004139 | 4,241 |
| Females 18+ | -0.00003845 | 4,241 |

Use the "15+ Income and Labor Force" core parameter for tabulations of reasons for not working/reservation wage and work related income.

Table 11. Distribution of Monthly Cash Income Among Persons 25 to 34 Years Old

|  | Total | under <br> $\$ 300$ | $\$ 300$ <br> to <br> $\$ 599$ | $\$ 600$ <br> to <br> $\$ 899$ | $\$ 900$ <br> to <br> $\$ 1,199$ | $\$ 1,200$ <br> to <br> $\$ 1,499$ | $\$ 1,500$ <br> to <br> $\$ 1,999$ | $\$ 2,000$ <br> to <br> $\$ 2,499$ | $\$ 2,500$ <br> to <br> $\$ 2,999$ | $\$ 3,000$ <br> to <br> $\$ 3,499$ | $\$ 3,500$ <br> to <br> $\$ 3,999$ | $\$ 4,000$ <br> to <br> $\$ 4,999$ | $\$ 5,000$ <br> to <br> $\$ 5,999$ | $\$ 6,000$ <br> and <br> over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thousands in <br> interval | 39,85 | 1371 | 165 | 225 | 2734 | 3452 | 6278 | 5799 | 4730 | 3723 | 2519 | 2619 | 1223 | 1493 |
| Percent with at <br> least as much as <br> lower bound of <br> interval | -- | 100.0 | 96.6 | 92.4 | 86.7 | 79.9 | 71.2 | 55.5 | 40.9 | 29.1 | 19.7 | 13.4 | 6.8 | 3.7 |

## CONTROL COUNTS

| Item ScF |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SSUSEQ | 3 | 343873 | 0 | 0 | 0 | 0 | 0 | 9704 | 9795 | 9531 | 9566 | 9542 | 9853 | 9828 | 10550 | 10017 | 10181 |
| SSUID | 0 | 343873 | 343873 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SPANEL | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SWAVE | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 |
| SROTATON | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 86124 | 86583 | 86109 | 85057 | 0 | 0 | 0 | 0 | 0 |
| SREFMON | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 85849 | 85880 | 85971 | 86173 | 0 | 0 | 0 | 0 | 0 |
| RHCALMN | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 43151 | 64653 | 85903 | 64487 | 42833 | 21339 | 0 | 0 | 0 |
| RHCALYR | 2 | 343873 | 0 | 00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SHHADID | 1 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 294902 | 18882 | 18095 | 11994 | 0 | 0 | 0 | 0 | 0 |
| GVARSTR | 1 | 343873 | 0 | 00 | 0 | 0 | 0 | 27679 | 32606 | 33487 | 33665 | 32770 | 30548 | 33093 | 33315 | 32481 | 34098 |
| GHLFSAM | 0 | 343873 | 0 | 00 | 0 | 0 | 0 | 0 | 171811 | 172062 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRGC | 1 | 343873 | 0 | 00 | 0 | 0 | 2695 | 22735 | 39614 | 34780 | 44785 | 39071 | 38177 | 35058 | 39171 | 27337 | 15147 |
| TFIPSST | 0 | 343873 | 0 | 00 | 0 | 0 | 0 | 0 | 5717 | 1149 | 0 | 7545 | 2889 | 41014 | 0 | 3269 | 4013 |
| EOUTCOME | 1 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHNF | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 291487 | 43892 | 6693 | 1264 | 407 | 98 | 32 | 0 | 0 |
| RHNFAM | 0 | 343873 | 0 | 00 | 0 | 0 | 0 | 0 | 312045 | 26313 | 3963 | 1023 | 399 | 98 | 32 | 0 | 0 |
| RHNSF | 0 | 343873 | 0 | 00 | 0 | 0 | 321956 | 0 | 20140 | 1677 | 100 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHREFPER | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 334962 | 3031 | 3614 | 2266 | 0 | 0 | 0 | 0 | 0 |
| EHHNUMPP | 1 | 343873 | 0 | 0 | 0 | 0 | 0 | 342248 | 1625 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHTYPE | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 224235 | 14630 | 56724 | 21793 | 25738 | 753 | 0 | 0 | 0 |
| WHFNWGT | 8 | 343873 | 0 | 00 | 0 | 0 | 26 | 343815 | 12 | 4 | 8 | 4 | 4 | 0 | 0 | 0 | 0 |
| TMETRO | 0 | 343873 | 0 | 00 | 0 | 0 | 0 | 0 | 268517 | 75356 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMSA | 2 | 343873 | 0 | 00 | 0 | 0 | 139684 | 108479 | 889 | 1407 | 0 | 0 | 4249 | 1956 | 802 | 578 | 0 |
| RHCHANGE | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 7907 | 335966 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHNSSR | 0 | 343873 | 0 | 00 | 0 | 0 | 267808 | 0 | 44125 | 27353 | 2930 | 1140 | 517 | 0 | 0 | 0 | 0 |
| EACCESS | 0 | 343873 | 0 | 0311 | 0 | 0 | 0 | 0 | 343450 | 112 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AACCESS | 0 | 343873 | 0 | 00 | 0 | 0 | 12268 | 0 | 37 | 0 | 0 | 331568 | 0 | 0 | 0 | 0 | 0 |
| EUNITS | 0 | 343873 | 0 | 03710 | 0 | 0 | 0 | 0 | 252616 | 17363 | 15204 | 13895 | 14996 | 11758 | 7158 | 7173 | 0 |
| AUNITS | 0 | 343873 | 0 | 00 | 0 | 0 | 14700 | 0 | 31 | 0 | 0 | 329142 | 0 | 0 | 0 | 0 | 0 |
| ELIVQRT | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 321113 | 289 | 46 | 83 | 18426 | 2985 | 178 | 74 | 13 |
| ALIVQRT | 0 | 343873 | 0 | 00 | 0 | 0 | 11957 | 0 | 0 | 0 | 37 | 331879 | 0 | 0 | 0 | 0 | 0 |
| ETENURE | 0 | 343873 | 0 | 00 | 0 | 0 | 0 | 0 | 231424 | 103563 | 8886 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATENURE | 0 | 343873 | 0 | 00 | 0 | 0 | 343662 | 0 | 31 | 0 | 0 | 180 | 0 | 0 | 0 | 0 | 0 |
| EPUBHSE | 0 | 343873 | 0 | 0231505 | 0 | 0 | 0 | 0 | 10498 | 101870 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APUBHSE | 0 | 343873 | 0 | 00 | 0 | 0 | 11690 | 0 | 80 | 0 | 224 | 331879 | 0 | 0 | 0 | 0 | 0 |
| EGVTRNT | 0 | 343873 | 0 | 0242003 | 0 | 0 | 0 | 0 | 6861 | 95009 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGVTRNT | 0 | 343873 | 0 | 0 | 0 | 0 | 11656 | 0 | 121 | 0 | 217 | 331879 | 0 | 0 | 0 | 0 | 0 |
| TMTHRNT | 4 | 343873 | 0 | 0 | 0 | 0 | 329343 | 14530 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| AMTHRNT | 0 | 343873 | 0 | 0 | 0 | 0 | 338219 | 0 | 272 | 0 | 0 | 5382 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EUTILYN | 0 | 343873 | 0 | 326597 | 0 | 0 | 0 | 0 | 13164 | 4112 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUTILYN | 0 | 343873 | 0 | 0 | 0 | 0 | 339173 | 0 | 4184 | 0 | 0 | 516 | 0 | 0 | 0 | 0 | 0 |
| EEGYAST | 0 | 343873 | 0 | 586 | 0 | 0 | 0 | 0 | 7345 | 335942 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEGYAST | 0 | 343873 | 0 | 0 | 0 | 0 | 325112 | 0 | 18500 | 0 | 261 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEGYPMT1 | 0 | 343873 | 0 | 336528 | 0 | 0 | 0 | 0 | 1147 | 6198 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEGYPMT2 | 0 | 343873 | 0 | 336528 | 0 | 0 | 0 | 0 | 472 | 6873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEGYPMT3 | 0 | 343873 | 0 | 336528 | 0 | 0 | 0 | 0 | 5806 | 1539 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEGYPMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343463 | 0 | 286 | 0 | 0 | 124 | 0 | 0 | 0 | 0 | 0 |
| EEGYAMT | 3 | 343873 | 0 | 0 | 0 | 0 | 342426 | 1443 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEGYAMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343768 | 0 | 49 | 0 | 0 | 56 | 0 | 0 | 0 | 0 | 0 |
| EHOTLUNC | 0 | 343873 | 0 | 167725 | 0 | 0 | 0 | 0 | 99366 | 76782 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHOTLUNC | 0 | 343873 | 0 | 0 | 0 | 0 | 332896 | 0 | 4275 | 0 | 0 | 6702 | 0 | 0 | 0 | 0 | 0 |
| RNKLUN | 0 | 343873 | 0 | 244507 | 0 | 0 | 0 | 0 | 42798 | 33424 | 15947 | 5118 | 1268 | 703 | 108 | 0 | 0 |
| EFREELUN | 0 | 343873 | 0 | 244507 | 0 | 0 | 0 | 0 | 51854 | 47512 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFREELUN | 0 | 343873 | 0 | 0 | 0 | 0 | 338868 | 0 | 1489 | 0 | 0 | 3516 | 0 | 0 | 0 | 0 | 0 |
| EFRERDLN | 0 | 343873 | 0 | 292019 | 0 | 0 | 0 | 0 | 43339 | 8515 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFRERDLN | 0 | 343873 | 0 | 0 | 0 | 0 | 341853 | 0 | 0 | 0 | 0 | 2020 | 0 | 0 | 0 | 0 | 0 |


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| EBRKFST | 0 | 343873 | 0 | 167725 | 0 | 0 | 0 | 0 | 35117 | 141031 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABRKFST | 0 | 343873 | 0 | 0 | 0 | 0 | 332663 | 0 | 4269 | 0 | 0 | 6941 | 0 | 0 | 0 | 0 | 0 |
| RNKBRK | 0 | 343873 | 0 | 308756 | 0 | 0 | 0 | 0 | 14320 | 10875 | 5934 | 2512 | 1012 | 392 | 72 | 0 | 0 |
| EFREEBRK | 0 | 343873 | 0 | 308756 | 0 | 0 | 0 | 0 | 29510 | 5607 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFREEBRK | 0 | 343873 | 0 | 0 | 0 | 0 | 341867 | 0 | 528 | 0 | 0 | 1478 | 0 | 0 | 0 | 0 | 0 |
| EFRERDBK | 0 | 343873 | 0 | 314363 | 0 | 0 | 0 | 0 | 26912 | 2598 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFRERDBK | 0 | 343873 | 0 | 0 | 0 | 0 | 342222 | 0 | 488 | 0 | 0 | 1163 | 0 | 0 | 0 | 0 | 0 |
| RPRGQUES | 0 | 343873 | 0 | 0 | 0 | 0 | 561 | 0 | 335507 | 25 | 7780 | 0 | 0 | 0 | 0 | 0 | 0 |
| THEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 61540 | 282333 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THPRPINC | 6 | 343873 | 0 | 2636 | 0 | 0 | 128248 | 212989 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THTRNINC | 5 | 343873 | 0 | 0 | 0 | 0 | 306016 | 37857 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOTHINC | 5 | 343873 | 0 | 0 | 0 | 0 | 222401 | 121472 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THTOTINC | 6 | 343873 | 0 | 62 | 0 | 0 | 3646 | 340165 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHNBRF | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 97958 | 245915 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHCBRF | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 37857 | 306016 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHMTRF | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 99065 | 244808 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THPOV | 3 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13854 | 19945 | 23390 |
| THPNDIST | 5 | 343873 | 0 | 0 | 0 | 0 | 341410 | 2463 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THLUMPSM | 6 | 343873 | 0 | 0 | 0 | 0 | 343436 | 437 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THNONCSH | 4 | 343873 | 0 | 0 | 0 | 0 | 293978 | 49895 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THSOCSEC | 4 | 343873 | 0 | 0 | 0 | 0 | 267600 | 76245 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THSSI | 4 | 343873 | 0 | 0 | 0 | 0 | 325685 | 18188 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THUNEMP | 4 | 343873 | 0 | 0 | 0 | 0 | 337090 | 6770 | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| THVETS | 4 | 343873 | 0 | 0 | 0 | 0 | 336879 | 6994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THAFDC | 4 | 343873 | 0 | 0 | 0 | 0 | 324576 | 19297 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THFDSTP | 4 | 343873 | 0 | 0 | 0 | 0 | 306914 | 36959 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFID | 1 | 343873 | 0 | 0 | 0 | 0 | 0 | 337505 | 6004 | 323 | 34 | 7 | 0 | 0 | 0 | 0 | 0 |
| RFID2 | 1 | 343873 | 0 | 11423 | 0 | 0 | 0 | 326762 | 5332 | 315 | 34 | 7 | 0 | 0 | 0 | 0 | 0 |
| EFNP | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 50947 | 76387 | 63092 | 76544 | 43805 | 18162 | 8197 | 3736 | 1566 |
| EFREFPER | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 331952 | 4211 | 4773 | 2937 | 0 | 0 | 0 | 0 | 0 |
| EFSPOUSE | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 214120 | 3804 | 3160 | 2070 | 0 | 0 | 0 | 0 | 0 |
| EFTYPE | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 290651 | 0 | 2275 | 39889 | 11058 | 0 | 0 | 0 | 0 |
| RFCHANGE | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 4913 | 338960 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFKIND | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 223154 | 36537 | 84182 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFNKIDS | 0 | 343873 | 0 | 0 | 0 | 0 | 147179 | 0 | 62590 | 73535 | 37927 | 14079 | 5055 | 1817 | 1046 | 353 | 180 |
| RFOWNKID | 0 | 343873 | 0 | 0 | 0 | 0 | 120561 | 0 | 70829 | 83269 | 43811 | 16287 | 5346 | 2307 | 847 | 408 | 208 |
| RFOKLT18 | 0 | 343873 | 0 | 0 | 0 | 0 | 165000 | 0 | 57096 | 68946 | 34192 | 11991 | 4124 | 1512 | 668 | 180 | 164 |
| RFNSSR | 0 | 343873 | 0 | 0 | 0 | 0 | 269305 | 0 | 43917 | 26413 | 2721 | 1052 | 465 | 0 | 0 | 0 | 0 |
| WFFINWGT | 8 | 343873 | 0 | 0 | 0 | 0 | 26 | 343803 | 24 | 4 | 4 | 4 | 8 | 0 | 0 | 0 | 0 |
| TFEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 67048 | 276825 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFPRPINC | 6 | 343873 | 0 | 2514 | 0 | 0 | 133323 | 208036 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFTRNINC | 5 | 343873 | 0 | 0 | 0 | 0 | 307980 | 35893 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFOTHINC | 5 | 343873 | 0 | 0 | 0 | 0 | 226222 | 117651 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFTOTINC | 6 | 343873 | 0 | 62 | 0 | 0 | 6907 | 336904 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| TFPOV | 3 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14273 | 36683 | 22836 |
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| TFPNDIST | 5 | 343873 | 0 | 0 | 0 | 0 | 341437 | 2436 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFLUMPSM | 6 | 343873 | 0 | 0 | 0 | 0 | 343459 | 414 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFSOCSEC | 4 | 343873 | 0 | 0 | 0 | 0 | 269163 | 74682 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFSSI | 4 | 343873 | 0 | 0 | 0 | 0 | 326657 | 17216 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFUNEMP | 4 | 343873 | 0 | 0 | 0 | 0 | 337509 | 6351 | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFVETS | 4 | 343873 | 0 | 0 | 0 | 0 | 337203 | 6670 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFAFDC | 4 | 343873 | 0 | 0 | 0 | 0 | 325514 | 18359 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFFDSTP | 4 | 343873 | 0 | 0 | 0 | 0 | 308925 | 34948 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSID | 1 | 343873 | 0 | 330175 | 0 | 0 | 0 | 12644 | 1027 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFNP | 0 | 343873 | 0 | 332450 | 0 | 0 | 0 | 0 | 0 | 5714 | 2818 | 1701 | 955 | 126 | 77 | 32 | 0 |
| ESFRFPER | 2 | 343873 | 0 | 332450 | 0 | 0 | 0 | 0 | 9299 | 860 | 781 | 483 | 0 | 0 | 0 | 0 | 0 |



| TFPOV | 3 | 46656 | 6894 | 63084 | 0 | 0 | 0 | 76544 | 0 | 7200 | 31370 | 6051 | 10242 | 7338 | 2916 | 1666 |
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| TFPNDIST | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFLUMPSM | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFSOCSEC | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFSSI | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFUNEMP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFVETS | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFAFDC | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFFDSTP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TFPOV | 3 | 2879 | 1662 | 1152 | 1048 | 376 | 601 | 249 | 1040 | 631 | 383 | 0 | 0 | 0 | 0 | 0 |
| TFPNDIST | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFLUMPSM | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFSOCSEC | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFSSI | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFUNEMP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFVETS | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFAFDC | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFFDSTP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EBRKFST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABRKFST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RNKBRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFREEBRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFREEBRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFRERDBK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFRERDBK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPRGQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THEARN | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THPRPINC | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THTRNINC | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THOTHINC | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THTOTINC | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHNBRF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHCBRF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHMTRF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THPOV | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THPNDIST | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THLUMPSM | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THNONCSH | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THSOCSEC | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THSSI | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THUNEMP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THVETS | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THAFDC | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| THFDSTP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFID | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFID2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFNP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFREFPER | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFSPOUSE | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFTYPE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFCHANGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFKIND | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFNKIDS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFOWNKID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFOKLT18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFNSSR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WFFINWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFEARN | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFPRPINC | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFTRNINC | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFOTHINC | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TFTOTINC | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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| Item Sc | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| ESFSPSE | 2 | 343873 | 0 | 332450 | 0 | 0 | 0 | 0 | 3533 | 479 | 454 | 265 | 0 | 0 | 0 | 0 | 0 |
| ESFTYPE | 0 | 343873 | 0 | 332450 | 0 | 0 | 0 | 0 | 0 | 11423 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFKIND | 0 | 343873 | 0 | 332450 | 0 | 0 | 0 | 0 | 4731 | 207 | 6485 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSCHANGE | E 0 | 343873 | 0 | 0 | 0 | 0 | 332450 | 0 | 320 | 11103 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESOWNKID | D 0 | 343873 | 0 | 332450 | 0 | 0 | 1732 | 0 | 5179 | 2645 | 1272 | 462 | 73 | 60 | 0 | 0 | 0 |
| ESOKLT18 | 80 | 343873 | 0 | 332450 | 0 | 0 | 1732 | 0 | 5179 | 2645 | 1272 | 462 | 73 | 60 | 0 | 0 | 0 |
| WSFINWGT | T 8 | 343873 | 0 | 332450 | 0 | 0 | 0 | 11423 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSFEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 336673 | 7200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSPRPINC | C 6 | 343873 | 0 | 16 | 0 | 0 | 341252 | 2605 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSTRNINC | C 5 | 343873 | 0 | 0 | 0 | 0 | 341482 | 2391 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSOTHINC | C 5 | 343873 | 0 | 0 | 0 | 0 | 341354 | 2519 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSTOTINC | C 6 | 343873 | 0 | 0 | 0 | 0 | 333829 | 10044 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSFPOV | 3 | 343873 | 0 | 0 | 0 | 0 | 332450 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 |
| TSPNDIST | T 5 | 343873 | 0 | 0 | 0 | 0 | 343863 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSLUMPSM | M 6 | 343873 | 0 | 0 | 0 | 0 | 343868 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSSOCSEC | C 4 | 343873 | 0 | 0 | 0 | 0 | 343093 | 780 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSSSI | 4 | 343873 | 0 | 0 | 0 | 0 | 343381 | 492 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSVETS | 4 | 343873 | 0 | 0 | 0 | 0 | 343846 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSUNEMP | 4 | 343873 | 0 | 0 | 0 | 0 | 343768 | 105 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSAFDC | 4 | 343873 | 0 | 0 | 0 | 0 | 342001 | 1872 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSFDSTP | 4 | 343873 | 0 | 0 | 0 | 0 | 341367 | 2506 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EENTAID | 1 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 333853 | 4502 | 3629 | 1889 | 0 | 0 | 0 | 0 | 0 |
| EPPPNUM | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 322240 | 8675 | 8044 | 4914 | 0 | 0 | 0 | 0 | 0 |
| EPPINTVW | W 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 154900 | 95723 | 11230 | 1513 | 80507 | 0 | 0 | 0 | 0 |
| EPOPSTAT | T 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 263366 | 80507 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBMNTH | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 29290 | 26488 | 28826 | 27516 | 27971 | 27806 | 29791 | 30639 | 30285 |
| ABMNTH | 0 | 343873 | 0 | 0 | 0 | 0 | 337666 | 0 | 0 | 0 | 6207 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBYEAR | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABYEAR | 0 | 343873 | 0 | 0 | 0 | 0 | 339171 | 0 | 0 | 0 | 4702 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESEX | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 163697 | 180176 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASEX | 0 | 343873 | 0 | 0 | 0 | 0 | 343504 | 0 | 0 | 0 | 369 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERACE | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 280456 | 47236 | 4529 | 11652 | 0 | 0 | 0 | 0 | 0 |
| ARACE | 0 | 343873 | 0 | 0 | 0 | 0 | 334893 | 0 | 0 | 0 | 8980 | 0 | 0 | 0 | 0 | 0 | 0 |
| EORIGIN | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 1702 | 3189 | 23072 | 4439 | 1606 | 31434 | 939 | 18834 | 10736 |
| AORIGIN | 0 | 343873 | 0 | 0 | 0 | 0 | 340053 | 0 | 0 | 0 | 3820 | 0 | 0 | 0 | 0 | 0 | 0 |
| UEVRWID | 0 | 343873 | 0 | 0 | 0 | 0 | 82149 | 0 | 23762 | 237580 | 0 | 0 | 0 | 173 | 209 | 0 | 0 |
| UEVRDIV | 0 | 343873 | 0 | 0 | 0 | 0 | 82157 | 0 | 57393 | 203842 | 0 | 0 | 0 | 209 | 272 | 0 | 0 |
| EAFNOW | 0 | 343873 | 0 | 323860 | 0 | 0 | 0 | 0 | 1058 | 18955 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAFNOW | 0 | 343873 | 0 | 0 | 0 | 0 | 341424 | 0 | 1295 | 0 | 1154 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAFEVER | 0 | 343873 | 0 | 96524 | 0 | 0 | 0 | 0 | 32982 | 214367 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAFEVER | 0 | 343873 | 0 | 0 | 0 | 0 | 325754 | 0 | 18119 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UAF1 | 0 | 343873 | 0 | 0 | 0 | 0 | 311072 | 0 | 2249 | 3125 | 2122 | 9425 | 15808 | 60 | 12 | 0 | 0 |
| UAF2 | 0 | 343873 | 0 | 0 | 0 | 0 | 311144 | 0 | 515 | 1159 | 766 | 628 | 636 | 0 | 0 | 29025 | 0 |
| UAF3 | 0 | 343873 | 0 | 0 | 0 | 0 | 340169 | 0 | 160 | 224 | 284 | 124 | 92 | 0 | 0 | 2820 | 0 |


| UAF 4 | 0 | 343873 | 0 | 0 | 0 | 0 | 342989 | 0 | 132 | 48 | 4 | 104 | 40 | 0 | 0 | 556 | 0 |
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| UAF5 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAYN | 0 | 343873 | 0 | 311949 | 0 | 0 | 0 | 0 | 2586 | 29338 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAYN | 0 | 343873 | 0 | 0 | 0 | 0 | 342497 | 0 | 1376 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVETTYP | 0 | 343873 | 0 | 340868 | 0 | 0 | 0 | 0 | 1987 | 379 | 400 | 239 | 0 | 0 | 0 | 0 | 0 |
| AVETTYP | 0 | 343873 | 0 | 0 | 0 | 0 | 343703 | 0 | 28 | 0 | 0 | 142 | 0 | 0 | 0 | 0 | 0 |
| EVAQUES | 0 | 343873 | 0 | 340868 | 0 | 0 | 0 | 0 | 376 | 2629 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAQUES | 0 | 343873 | 0 | 0 | 0 | 0 | 343659 | 0 | 52 | 0 | 0 | 162 | 0 | 0 | 0 | 0 | 0 |
| EAFSRVDI | 0 | 343873 | 0 | 343434 | 0 | 0 | 0 | 0 | 162 | 277 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAFSRVDI | 0 | 343873 | 0 | 0 | 0 | 0 | 343484 | 0 | 25 | 0 | 0 | 364 | 0 | 0 | 0 | 0 | 0 |
| WPFINWGT | 8 | 343873 | 0 | 0 | 0 | 0 | 26 | 343773 | 54 | 4 | 4 | 4 | 8 | 0 | 0 | 0 | 0 |
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| UAF5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| WPFINWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| UAF 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| AVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WPFINWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| UAF 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| UAF5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WPFINWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| UAF 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| UAF5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| AAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WPFINWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| UAF 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| UAF5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| AAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WPFINWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| UAF 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| UAF5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVETTYP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVAQUES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAFSRVDI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WPFINWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESFR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| ESFT | 0 | 343873 | 0 | 0 | 0 | 0 | 279228 | 0 | 11058 | 2275 | 11423 | 39889 | 0 | 0 | 0 | 0 | 0 |
| TAGE | 0 | 343873 | 0 | 0 | 0 | 0 | 4466 | 0 | 4891 | 5098 | 5386 | 5821 | 5907 | 5729 | 5796 | 5719 | 5534 |
| AAGE | 0 | 343873 | 0 | 0 | 0 | 0 | 343829 | 0 | 0 | 0 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERRP | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 91174 | 39889 | 68252 | 111489 | 7227 | 3233 | 3058 | 6218 | 577 |
| ARRP | 0 | 343873 | 0 | 0 | 0 | 0 | 332574 | 0 | 0 | 0 | 11299 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMS | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 139968 | 2614 | 19002 | 25133 | 6145 | 151011 | 0 | 0 | 0 |
| AMS | 0 | 343873 | 0 | 0 | 0 | 0 | 260884 | 0 | 847 | 0 | 82142 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNSPOUS | S 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 135385 | 1830 | 1642 | 1111 | 0 | 0 | 0 | 0 | 0 |
| APNSPOUS | S 0 | 343873 | 0 | 0 | 0 | 0 | 343861 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNMOM | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 114171 | 1782 | 1542 | 942 | 0 | 0 | 0 | 0 | 0 |
| APNMOM | 0 | 343873 | 0 | 0 | 0 | 0 | 343780 | 0 | 0 | 0 | 93 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNDAD | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 84633 | 1382 | 1131 | 839 | 0 | 0 | 0 | 0 | 0 |
| APNDAD | 0 | 343873 | 0 | 0 | 0 | 0 | 343788 | 0 | 0 | 0 | 85 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNGUARD | D 2 | 343873 | 0 | 238172 | 0 | 0 | 0 | 0 | 100953 | 1382 | 1245 | 634 | 0 | 0 | 0 | 0 | 0 |
| APNGUARD | D 0 | 343873 | 0 | 0 | 0 | 0 | 343261 | 0 | 0 | 0 | 612 | 0 | 0 | 0 | 0 | 0 | 0 |
| ETYPMOM | 0 | 343873 | 0 | 225436 | 0 | 0 | 0 | 0 | 112263 | 4646 | 1528 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATYPMOM | 0 | 343873 | 0 | 0 | 0 | 0 | 338406 | 0 | 0 | 0 | 5467 | 0 | 0 | 0 | 0 | 0 | 0 |
| ETYPDAD | 0 | 343873 | 0 | 255888 | 0 | 0 | 0 | 0 | 76473 | 9517 | 1995 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATYPDAD | 0 | 343873 | 0 | 0 | 0 | 0 | 338316 | 0 | 0 | 0 | 5557 | 0 | 0 | 0 | 0 | 0 | 0 |
| RDESGPNT | T 0 | 343873 | 0 | 81087 | 0 | 0 | 0 | 0 | 99706 | 163080 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ULFTMAIN | N 0 | 343873 | 0 | 0 | 0 | 0 | 338774 | 0 | 241 | 117 | 40 | 98 | 504 | 227 | 141 | 320 | 125 |
| UENTMAIN | N 0 | 343873 | 0 | 0 | 0 | 0 | 340624 | 0 | 724 | 312 | 87 | 112 | 21 | 10 | 47 | 0 | 51 |
| ULFTDAY | 0 | 343873 | 0 | 0 | 0 | 0 | 338984 | 0 | 1978 | 92 | 112 | 116 | 109 | 44 | 69 | 46 | 53 |
| ULFTMON | 0 | 343873 | 0 | 0 | 0 | 0 | 339100 | 0 | 502 | 499 | 930 | 910 | 903 | 500 | 133 | 19 | 22 |
| UENTDAY | 0 | 343873 | 0 | 0 | 0 | 0 | 340624 | 0 | 1276 | 89 | 59 | 67 | 83 | 52 | 42 | 27 | 38 |
| UENTMON | 0 | 343873 | 0 | 0 | 0 | 0 | 338985 | 0 | 626 | 474 | 573 | 381 | 220 | 116 | 50 | 76 | 91 |
| TPEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 187689 | 156184 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPPRPINC | C 6 | 343873 | 0 | 1467 | 0 | 0 | 203223 | 139183 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPTRNINC | C 5 | 343873 | 0 | 0 | 0 | 0 | 329978 | 13895 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPOTHINC | C 5 | 343873 | 0 | 0 | 0 | 0 | 275615 | 68258 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPTOTINC | C 6 | 343873 | 0 | 219 | 0 | 0 | 111268 | 232386 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPPNDIST | T 3 | 343873 | 0 | 0 | 0 | 0 | 342392 | 970 | 222 | 68 | 42 | 34 | 39 | 25 | 2 | 7 | 13 |
| TPLUMPSM | M 4 | 343873 | 0 | 0 | 0 | 0 | 343722 | 144 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHTLNYN | 0 | 343873 | 0 | 299079 | 0 | 0 | 0 | 0 | 40999 | 3795 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHTLNYN | 0 | 343873 | 0 | 0 | 0 | 0 | 331930 | 0 | 0 | 0 | 11943 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBKFSYN | 0 | 343873 | 0 | 327246 | 0 | 0 | 0 | 0 | 14689 | 1938 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABKFSYN | 0 | 343873 | 0 | 0 | 0 | 0 | 340148 | 0 | 0 | 0 | 3725 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP01 | 10 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 52228 | 291645 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN01 | 12 | 343873 | 0 | 0 | 0 | 0 | 291645 | 0 | 50966 | 490 | 442 | 330 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP03 | 30 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 9153 | 334720 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN03 | 32 | 343873 | 0 | 0 | 0 | 0 | 334720 | 0 | 8764 | 155 | 151 | 83 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP04 | 40 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 427 | 343446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN04 | 42 | 343873 | 0 | 0 | 0 | 0 | 343446 | 0 | 409 | 4 | 10 | 4 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP08 | 80 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 3205 | 340668 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RCUOWN8A | 2 | 343873 | 0 | 0 | 0 | 0 | 340668 | 0 | 3113 | 26 | 24 | 42 | 0 | 0 | 0 | 0 | 0 |
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| RCUOWN8B | 2 | 343873 | 0 | 0 | 0 | 0 | 343853 | 0 | 8 | 0 | 4 | 8 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP20 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 14001 | 329872 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN20 | 2 | 343873 | 0 | 0 | 0 | 0 | 329872 | 0 | 13369 | 277 | 225 | 130 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP21 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 1500 | 342373 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOW21A | 2 | 343873 | 0 | 0 | 0 | 0 | 342373 | 0 | 1394 | 47 | 33 | 26 | 0 | 0 | 0 | 0 | 0 |
| RCUOW21B | 2 | 343873 | 0 | 0 | 0 | 0 | 343853 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP23 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 301 | 343572 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN23 | 2 | 343873 | 0 | 0 | 0 | 0 | 343572 | 0 | 301 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP24 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 518 | 343355 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOW24A | 2 | 343873 | 0 | 0 | 0 | 0 | 343355 | 0 | 490 | 9 | 12 | 7 | 0 | 0 | 0 | 0 | 0 |
| RCUOW2 4B | 2 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
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| ESFT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAGE | 0 | 5359 | 5631 | 5181 | 5412 | 5157 | 5413 | 5468 | 5173 | 4629 | 4508 | 4451 | 4200 | 4241 | 4021 | 4353 |
| AAGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERRP | 0 | 4310 | 3813 | 936 | 3697 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| AMS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNSPOUS | - 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EPNMOM | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EPNDAD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APNDAD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNGUARD | - 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APNGUARD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| ETYPDAD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATYPDAD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RDESGPNT | T 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ULFTMAIN | N 0 | 3286 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UENTMAIN | N 0 | 87 | 339 | 1459 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ULFTDAY | 0 | 95 | 37 | 44 | 45 | 58 | 608 | 49 | 66 | 27 | 40 | 203 | 78 | 27 | 48 | 42 |
| ULFTMON | 0 | 44 | 69 | 242 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UENTDAY | 0 | 125 | 44 | 50 | 69 | 95 | 409 | 25 | 33 | 54 | 37 | 66 | 75 | 26 | 43 | 25 |
| UENTMON | 0 | 100 | 148 | 394 | 1639 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPEARN | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPPRPINC | C 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPTRNINC | - 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPOTHINC | - 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPTOTINC | C 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPPNDIST | T 3 | 9 | 0 | 9 | 11 | 3 | 7 | 5 | 1 | 2 | 0 | 2 | 0 | 1 | 0 | 0 |
| TPLUMPSM | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHTLNYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHTLNYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBKFSYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABKFSYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP01 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| RCUTYP03 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN03 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN0 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| ESFT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TAGE | 0 | 2333 | 2356 | 2351 | 2085 | 2045 | 2025 | 2016 | 1720 | 1693 | 1390 | 1376 | 1262 | 1051 | 969 | 3552 |
| AAGE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| AMS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNSPOUS | - 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APNSPOUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNMOM | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APNMOM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPNDAD | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EPNGUARD | - 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APNGUARD | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ETYPMOM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATYPMOM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ETYPDAD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ATYPDAD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RDESGPNT | T 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ULFTMAIN | N 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UENTMAIN | N 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ULFTDAY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ULFTMON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UENTDAY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UENTMON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPEARN | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPPRPINC | - 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPTRNINC | - 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPOTHINC | - 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPTOTINC | - 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPPNDIST | T 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPLUMPSM | M 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHTLNYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHTLNYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBKFSYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABKFSYN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP01 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN01 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN03 | - 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN0 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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| RCUTYP25 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 7813 | 336060 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN25 | 2 | 343873 | 0 | 0 | 0 | 0 | 336060 | 0 | 7212 | 241 | 257 | 103 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP27 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 30270 | 313603 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN27 | 2 | 343873 | 0 | 0 | 0 | 0 | 313603 | 0 | 28672 | 555 | 660 | 383 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP57 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 39034 | 304839 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN57 | 2 | 343873 | 0 | 0 | 0 | 0 | 304839 | 0 | 37135 | 789 | 666 | 444 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP58 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 236944 | 106929 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOW58A | 2 | 343873 | 0 | 0 | 0 | 0 | 106929 | 0 | 229081 | 3277 | 2845 | 1741 | 0 | 0 | 0 | 0 | 0 |
| RCUOW58B | 2 | 343873 | 0 | 0 | 0 | 0 | 330153 | 0 | 13213 | 213 | 158 | 136 | 0 | 0 | 0 | 0 | 0 |
| RENROLL | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 30641 | 8684 | 224041 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARENROLL | 0 | 343873 | 0 | 0 | 0 | 0 | 329345 | 0 | 4214 | 0 | 1465 | 8849 | 0 | 0 | 0 | 0 | 0 |
| EENRLM | 0 | 343873 | 0 | 304548 | 0 | 0 | 0 | 0 | 36546 | 2779 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AENRLM | 0 | 343873 | 0 | 0 | 0 | 0 | 340300 | 0 | 3573 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RENRLMA | 0 | 343873 | 0 | 304548 | 0 | 0 | 0 | 0 | 32336 | 6989 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EENLEVEL | 0 | 343873 | 0 | 304548 | 0 | 0 | 0 | 0 | 865 | 18522 | 3894 | 3639 | 2513 | 2434 | 1136 | 1945 | 2737 |
| AENLEVEL | 0 | 343873 | 0 | 0 | 0 | 0 | 340481 | 0 | 1703 | 0 | 0 | 1689 | 0 | 0 | 0 | 0 | 0 |
| EEDFUND | 0 | 343873 | 0 | 323935 | 0 | 0 | 0 | 0 | 9432 | 10506 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEDFUND | 0 | 343873 | 0 | 0 | 0 | 0 | 341836 | 0 | 1058 | 0 | 0 | 979 | 0 | 0 | 0 | 0 | 0 |
| EASST01 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST03 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST04 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST05 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST06 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST07 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST08 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST09 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST10 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST11 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEDASST | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEDUCATE | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEDUCATE | 0 | 343873 | 0 | 0 | 0 | 0 | 339540 | 0 | 0 | 0 | 4333 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPDJBTHN | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 171299 | 92067 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APDJBTHN | 0 | 343873 | 0 | 0 | 0 | 0 | 328003 | 0 | 1180 | 0 | 3583 | 11107 | 0 | 0 | 0 | 0 | 0 |
| EPPFLAG | 0 | 343873 | 0 | 336749 | 0 | 0 | 0 | 0 | 7124 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMAX | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSCNTR | 0 | 343873 | 0 | 321073 | 0 | 0 | 26 | 0 | 20734 | 1856 | 144 | 32 | 8 | 0 | 0 | 0 | 0 |
| EJOBCNTR | 0 | 343873 | 0 | 189414 | 0 | 0 | 1680 | 0 | 134989 | 16106 | 1652 | 20 | 8 | 4 | 0 | 0 | 0 |
| EEVERET | 0 | 343873 | 0 | 176306 | 0 | 0 | 0 | 0 | 54706 | 112861 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEVERET | 0 | 343873 | 0 | 0 | 0 | 0 | 338629 | 0 | 223 | 0 | 264 | 4757 | 0 | 0 | 0 | 0 | 0 |
| EDISABL | 0 | 343873 | 0 | 110108 | 0 | 0 | 0 | 0 | 24948 | 208817 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ADISABL | 0 | 343873 | 0 | 0 | 0 | 0 | 319274 | 0 | 1239 | 0 | 11197 | 12163 | 0 | 0 | 0 | 0 | 0 |
| EDISPREV | 0 | 343873 | 0 | 318925 | 0 | 0 | 0 | 0 | 15659 | 9289 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ADISPREV | 0 | 343873 | 0 | 0 | 0 | 0 | 323401 | 0 | 329 | 0 | 19322 | 821 | 0 | 0 | 0 | 0 | 0 |
| ERSNOWRK | 0 | 343873 | 0 | 251806 | 0 | 0 | 0 | 0 | 514 | 897 | 12773 | 37671 | 807 | 12927 | 17483 | 3342 | 377 |


| ARSNOWRK | 0 | 343873 | 0 | 0 | 0 | 0 | 336707 | 0 | 3301 | 0 | 0 | 3865 | 0 | 0 | 0 | 0 | 0 |
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| EAWOP | 0 | 343873 | 0 | 191214 | 0 | 0 | 0 | 0 | 11833 | 140826 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAWOP | 0 | 343873 | 0 | 0 | 0 | 0 | 340802 | 0 | 3071 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EABRE | 0 | 343873 | 0 | 332040 | 0 | 0 | 0 | 0 | 1204 | 2108 | 583 | 1575 | 383 | 244 | 2612 | 282 | 43 |
| AABRE | 0 | 343873 | 0 | 0 | 0 | 0 | 343618 | 0 | 201 | 0 | 0 | 54 | 0 | 0 | 0 | 0 | 0 |
| EPTWRK | 0 | 343873 | 0 | 172574 | 0 | 0 | 0 | 0 | 58716 | 112583 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTWRK | 0 | 343873 | 0 | 0 | 0 | 0 | 339026 | 0 | 321 | 0 | 0 | 4526 | 0 | 0 | 0 | 0 | 0 |
| EPTRESN | 0 | 343873 | 0 | 285157 | 0 | 0 | 0 | 0 | 4742 | 13641 | 792 | 2533 | 1269 | 3216 | 4539 | 6355 | 70 |
| APTRESN | 0 | 343873 | 0 | 0 | 0 | 0 | 340393 | 0 | 741 | 0 | 0 | 2739 | 0 | 0 | 0 | 0 | 0 |
| ELKWRK | 0 | 343873 | 0 | 284808 | 0 | 0 | 0 | 0 | 13260 | 45805 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALKWRK | 0 | 343873 | 0 | 0 | 0 | 0 | 340412 | 0 | 1206 | 0 | 0 | 2255 | 0 | 0 | 0 | 0 | 0 |
| ELAYOFF | 0 | 343873 | 0 | 282292 | 0 | 0 | 0 | 0 | 4256 | 57325 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ARSNOWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EAWOP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAWOP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EABRE | 0 | 409 | 32 | 2358 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AABRE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPTWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPTRESN | 0 | 6636 | 9310 | 5613 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTRESN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELKWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALKWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELAYOFF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item ScFac |  | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
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| RCUTYP25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN25 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP 57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOWN57 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUTYP58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOW58A | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCUOW58B | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RENROLL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARENROLL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EENRLM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AENRLM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RENRLMA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EENLEVEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AENLEVEL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEDFUND | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEDFUND | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EASST11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEDASST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEDUCATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1366 | 3166 | 5120 | 12527 | 10703 | 13440 | 12341 | 4056 | 81383 |
| AEDUCATE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPDJBTHN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APDJBTHN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPPFLAG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMAX | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBUSCNTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJOBCNTR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEVERET | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEVERET | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EDISABL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ADISABL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EDISPREV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ADISPREV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERSNOWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ARSNOWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EAWOP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAWOP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EABRE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AABRE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPTWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPTRESN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTRESN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELKWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALKWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELAYOFF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ARSNOWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EAWOP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAWOP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EABRE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AABRE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPTWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPTRESN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APTRESN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELKWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALKWRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELAYOFF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| ALAYOFF | 0 | 343873 | 0 | 0 | 0 | 0 | 338713 | 0 | 1105 | 0 | 1686 | 2369 | 0 | 0 | 0 | 0 | 0 |
| RTAKJOB | 0 | 343873 | 0 | 327328 | 0 | 0 | 972 | 0 | 15416 | 157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RNOTAKE | 0 | 343873 | 0 | 342744 | 0 | 0 | 974 | 0 | 56 | 71 | 4 | 24 | 0 | 0 | 0 | 0 | 0 |
| EMOONLIT | T 0 | 343873 | 0 | 192234 | 0 | 0 | 0 | 0 | 2112 | 149527 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOONLIT | T 0 | 343873 | 0 | 0 | 0 | 0 | 341679 | 0 | 362 | 0 | 0 | 1832 | 0 | 0 | 0 | 0 | 0 |
| TMLMSUM | 3 | 343873 | 0 | 0 | 0 | 0 | 342532 | 1211 | 73 | 29 | 3 | 2 | 13 | 0 | 2 | 8 | 0 |
| AMLMSUM | 0 | 343873 | 0 | 0 | 0 | 0 | 343503 | 0 | 34 | 0 | 0 | 336 | 0 | 0 | 0 | 0 | 0 |
| EBFLAG | 0 | 343873 | 0 | 343681 | 0 | 0 | 0 | 0 | 192 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECFLAG | 0 | 343873 | 0 | 342087 | 0 | 0 | 0 | 0 | 1786 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMESR | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 155720 | 3309 | 1681 | 2126 | 1884 | 6105 | 822 | 91719 | 0 |
| RWKESR1 | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 159314 | 2003 | 1155 | 7454 | 93440 | 0 | 0 | 0 | 0 |
| RWKESR2 | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 159491 | 1959 | 1117 | 7404 | 93395 | 0 | 0 | 0 | 0 |
| RWKESR3 | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 159619 | 1987 | 1125 | 7372 | 93263 | 0 | 0 | 0 | 0 |
| RWKESR4 | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 159518 | 2171 | 1165 | 7288 | 93224 | 0 | 0 | 0 | 0 |
| RWKESR5 | 0 | 343873 | 0 | 261380 | 0 | 0 | 0 | 0 | 50092 | 582 | 316 | 2201 | 29302 | 0 | 0 | 0 | 0 |
| RMWKWJB | 0 | 343873 | 0 | 80507 | 0 | 0 | 98139 | 0 | 1383 | 952 | 1245 | 111323 | 50324 | 0 | 0 | 0 | 0 |
| RMWKSAB | 0 | 343873 | 0 | 80507 | 0 | 0 | 257968 | 0 | 2006 | 872 | 499 | 1522 | 499 | 0 | 0 | 0 | 0 |
| AWKSAB | 0 | 343873 | 0 | 0 | 0 | 0 | 343646 | 0 | 215 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 |
| RMWKLKG | 0 | 343873 | 0 | 282292 | 0 | 0 | 51037 | 0 | 1485 | 1067 | 796 | 5214 | 1982 | 0 | 0 | 0 | 0 |
| AWKLKG | 0 | 343873 | 0 | 0 | 0 | 0 | 342796 | 0 | 672 | 0 | 65 | 340 | 0 | 0 | 0 | 0 | 0 |
| RMHRSWK | 0 | 343873 | 0 | 80507 | 0 | 0 | 100224 | 0 | 125374 | 30250 | 470 | 56 | 3603 | 3389 | 0 | 0 | 0 |
| RWKSPERM | M 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 180873 | 82493 | 0 | 0 | 0 | 0 |
| EENO1 | 0 | 343873 | 0 | 189444 | 0 | 0 | 0 | 0 | 112255 | 25763 | 9454 | 3817 | 1788 | 828 | 268 | 184 | 44 |
| ESTLEMP1 | 10 | 343873 | 0 | 191094 | 0 | 0 | 0 | 0 | 141492 | 11287 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASTLEMP 1 | 10 | 343873 | 0 | 0 | 0 | 0 | 337192 | 0 | 258 | 0 | 0 | 6423 | 0 | 0 | 0 | 0 | 0 |
| TSJDATE1 | 16 | 343873 | 0 | 191094 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASJDATE1 | 10 | 343873 | 0 | 0 | 0 | 0 | 333374 | 0 | 3480 | 0 | 596 | 6423 | 0 | 0 | 0 | 0 | 0 |
| TEJDATE1 | 16 | 343873 | 0 | 332587 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEJDATE1 | 10 | 343873 | 0 | 0 | 0 | 0 | 343209 | 0 | 0 | 0 | 252 | 412 | 0 | 0 | 0 | 0 | 0 |
| ERSEND1 | 0 | 343873 | 0 | 332586 | 0 | 0 | 0 | 0 | 857 | 428 | 163 | 504 | 289 | 142 | 491 | 641 | 80 |
| ARSEND1 | 0 | 343873 | 0 | 0 | 0 | 0 | 343381 | 0 | 80 | 0 | 332 | 80 | 0 | 0 | 0 | 0 | 0 |
| EJBHRS1 | 0 | 343873 | 0 | 189444 | 0 | 0 | 0 | 0 | 311 | 656 | 372 | 586 | 786 | 540 | 286 | 1275 | 196 |
| AJBHRS1 | 0 | 343873 | 0 | 0 | 0 | 0 | 332466 | 0 | 1692 | 0 | 0 | 9715 | 0 | 0 | 0 | 0 | 0 |
| EEMPLOC1 | 10 | 343873 | 0 | 191094 | 0 | 0 | 0 | 0 | 93979 | 58800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMP LOC1 | 10 | 343873 | 0 | 0 | 0 | 0 | 333374 | 0 | 2160 | 0 | 0 | 8339 | 0 | 0 | 0 | 0 | 0 |
| TEMPALL1 | 10 | 343873 | 0 | 249894 | 0 | 0 | 0 | 0 | 4321 | 6223 | 83435 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPALL1 | 10 | 343873 | 0 | 0 | 0 | 0 | 275732 | 0 | 3481 | 0 | 0 | 64660 | 0 | 0 | 0 | 0 | 0 |
| TEMPSIZ1 | 10 | 343873 | 0 | 191214 | 0 | 0 | 0 | 0 | 55102 | 38332 | 59225 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPSIZ1 | 10 | 343873 | 0 | 0 | 0 | 0 | 328241 | 0 | 3725 | 0 | 288 | 11619 | 0 | 0 | 0 | 0 | 0 |
| ECLWRK1 | 0 | 343873 | 0 | 191094 | 0 | 0 | 0 | 0 | 114220 | 11276 | 12097 | 7590 | 5392 | 2204 | 0 | 0 | 0 |
| ACLWRK1 | 0 | 343873 | 0 | 0 | 0 | 0 | 212579 | 0 | 2093 | 0 | 0 | 129201 | 0 | 0 | 0 | 0 | 0 |
| EUNION1 | 0 | 343873 | 0 | 191635 | 0 | 0 | 0 | 0 | 19491 | 132747 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUNION1 | 0 | 343873 | 0 | 0 | 0 | 0 | 335771 | 0 | 823 | 0 | 0 | 7279 | 0 | 0 | 0 | 0 | 0 |
| ECNTRC1 | 0 | 343873 | 0 | 212680 | 0 | 0 | 0 | 0 | 1903 | 129290 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ACNTRC1 | 0 | 343873 | 0 | 0 | 0 | 0 | 336255 | 0 | 407 | 0 | 0 | 7211 | 0 | 0 | 0 | 0 | 0 |
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| TPMSUM1 | 3 | 343873 | 0 | 0 | 0 | 0 | 203432 | 35634 | 42952 | 28673 | 15858 | 7863 | 4177 | 2090 | 1113 | 635 | 356 |
| APMSUM1 | 0 | 343873 | 0 | 0 | 0 | 0 | 315673 | 0 | 1107 | 0 | 1325 | 25768 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR1 | 0 | 343873 | 0 | 191648 | 0 | 0 | 0 | 0 | 94894 | 57331 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR1 | 0 | 343873 | 0 | 0 | 0 | 0 | 332251 | 0 | 2463 | 0 | 0 | 9159 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE1 | 2 | 343873 | 0 | 0 | 0 | 0 | 248979 | 16 | 64 | 1083 | 383 | 5199 | 14024 | 11735 | 10116 | 9001 | 6616 |
| APYRATE1 | 0 | 343873 | 0 | 0 | 0 | 0 | 321416 | 0 | 5518 | 0 | 0 | 16939 | 0 | 0 | 0 | 0 | 0 |
| RPYPER1 | 0 | 343873 | 0 | 191094 | 0 | 0 | 0 | 0 | 49335 | 59157 | 11860 | 19586 | 558 | 1111 | 2290 | 8882 | 0 |
| EJBIND1 | 1 | 343873 | 0 | 189444 | 0 | 0 | 0 | 0 | 2423 | 788 | 390 | 585 | 84 | 7751 | 0 | 0 | 0 |
| AJBIND1 | 0 | 343873 | 0 | 0 | 0 | 0 | 335930 | 0 | 1520 | 0 | 0 | 6423 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC1 | 1 | 343873 | 0 | 189444 | 0 | 0 | 0 | 2120 | 4206 | 10672 | 1343 | 455 | 1866 | 1615 | 489 | 616 | 3396 |
| AJBOCC1 | 0 | 343873 | 0 | 0 | 0 | 0 | 335939 | 0 | 1511 | 0 | 0 | 6423 | 0 | 0 | 0 | 0 | 0 |


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| ACNTRC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TPMSUM1 | 3 | 321 | 122 | 121 | 20 | 20 | 17 | 6 | 9 | 4 | 1 | 3 | 64 | 0 | 5 | 7 |
| APMSUM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE1 | 2 | 7047 | 4477 | 4348 | 2909 | 2734 | 2830 | 2121 | 1615 | 1789 | 1173 | 1340 | 758 | 772 | 445 | 397 |
| APYRATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPYPER1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBIND1 | 1 | 1006 | 595 | 524 | 155 | 603 | 1442 | 771 | 2073 | 789 | 650 | 216 | 1093 | 116 | 791 | 941 |
| AJBIND1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC1 | 1 | 513 | 121 | 176 | 247 | 172 | 7100 | 1020 | 2232 | 1425 | 796 | 2101 | 1194 | 1243 | 579 | 4049 |
| AJBOCC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ACNTRC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TPMSUM1 | 3 | 3 | 10 | 0 | 3 | 322 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 11 | 0 |
| APMSUM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE1 | 2 | 412 | 202 | 183 | 138 | 48 | 919 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APYRATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPYPER1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBIND1 | 1 | 545 | 184 | 666 | 1157 | 357 | 531 | 466 | 1101 | 1610 | 2601 | 2491 | 675 | 898 | 160 | 850 |
| AJBIND1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC1 | 1 | 4038 | 2064 | 7227 | 118 | 0 | 1572 | 6818 | 1304 | 3533 | 497 | 1557 | 2000 | 3693 | 3716 | 0 |
| AJBOCC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ACNTRC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TPMSUM1 | 3 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 14 | 1 | 0 | 0 | 0 | 0 |
| APMSUM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APYRATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPYPER1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBIND1 | 1 | 1213 | 3649 | 1168 | 439 | 2147 | 1049 | 0 | 635 | 0 | 0 | 675 | 975 | 304 | 1118 | 567 |
| AJBIND1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC1 | 1 | 1098 | 1079 | 1747 | 6805 | 6046 | 4075 | 1770 | 1949 | 1645 | 146 | 1798 | 1145 | 780 | 614 | 1041 |
| AJBOCC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ACNTRC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TPMSUM1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APMSUM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APYRATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPYPER1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBIND1 | 1 | 1268 | 756 | 29 | 1088 | 3076 | 4581 | 2051 | 1990 | 1628 | 9857 | 897 | 699 | 388 | 1144 | 99 |
| AJBIND1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC1 | 1 | 604 | 1331 | 1513 | 684 | 724 | 0 | 193 | 1466 | 832 | 137 | 277 | 174 | 251 | 1330 | 332 |
| AJBOCC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ACNTRC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TPMSUM1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APMSUM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APYRATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPYPER1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBIND1 | 1 | 3446 | 5325 | 1017 | 3196 | 2798 | 1387 | 3609 | 1285 | 184 | 405 | 891 | 3816 | 821 | 8445 | 13201 |
| AJBIND1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC1 | 1 | 537 | 235 | 219 | 621 | 1353 | 1086 | 448 | 2436 | 2765 | 1117 | 4806 | 79 | 205 | 8 | 504 |
| AJBOCC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| ACNTRC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TPMSUM1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APMSUM1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APYRATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPYPER1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBIND1 | 1 | 4578 | 1918 | 2382 | 2639 | 1980 | 2655 | 2609 | 1277 | 2412 | 0 | 0 | 0 | 0 | 0 | 585 |
| AJBIND1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC1 | 1 | 906 | 1322 | 2016 | 3712 | 0 | 585 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AJBOCC1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| EENO2 | 0 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 2608 | 8689 | 3443 | 1587 | 704 | 428 | 184 | 56 | 24 |
| ESTLEMP 2 | 20 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 12328 | 5399 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASTLEMP 2 | 20 | 343873 | 0 | 0 | 0 | 0 | 342690 | 0 | 707 | 0 | 0 | 476 | 0 | 0 | 0 | 0 | 0 |
| TSJDATE2 | 26 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASJDATE2 | 20 | 343873 | 0 | 0 | 0 | 0 | 342074 | 0 | 1088 | 0 | 235 | 476 | 0 | 0 | 0 | 0 | 0 |
| TEJDATE2 | 26 | 343873 | 0 | 338474 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEJDATE2 | 20 | 343873 | 0 | 0 | 0 | 0 | 343603 | 0 | 0 | 0 | 212 | 58 | 0 | 0 | 0 | 0 | 0 |
| ERSEND2 | 0 | 343873 | 0 | 338474 | 0 | 0 | 0 | 0 | 252 | 48 | 38 | 200 | 76 | 40 | 143 | 189 | 32 |
| ARSEND2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343650 | 0 | 165 | 0 | 35 | 23 | 0 | 0 | 0 | 0 | 0 |
| EJBHRS2 | 0 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 288 | 308 | 283 | 534 | 521 | 323 | 152 | 771 | 109 |
| AJBHRS2 | 0 | 343873 | 0 | 0 | 0 | 0 | 340421 | 0 | 1692 | 0 | 0 | 1760 | 0 | 0 | 0 | 0 | 0 |
| EEMPLOC2 | 20 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 8885 | 8842 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMP LOC2 | 2 | 343873 | 0 | 0 | 0 | 0 | 341675 | 0 | 1578 | 0 | 0 | 620 | 0 | 0 | 0 | 0 | 0 |
| TEMPALL2 | 2 | 343873 | 0 | 334988 | 0 | 0 | 0 | 0 | 561 | 638 | 7686 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPALL2 | 2 | 343873 | 0 | 0 | 0 | 0 | 340089 | 0 | 1231 | 0 | 0 | 2553 | 0 | 0 | 0 | 0 | 0 |
| TEMPSIZ2 | 2 | 343873 | 0 | 326202 | 0 | 0 | 0 | 0 | 8861 | 4016 | 4794 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPSIZ2 | 20 | 343873 | 0 | 0 | 0 | 0 | 340923 | 0 | 1982 | 0 | 48 | 920 | 0 | 0 | 0 | 0 | 0 |
| ECLWRK2 | 0 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 13251 | 1370 | 1450 | 856 | 513 | 287 | 0 | 0 | 0 |
| ACLWRK2 | 0 | 343873 | 0 | 0 | 0 | 0 | 332493 | 0 | 1628 | 0 | 0 | 9752 | 0 | 0 | 0 | 0 | 0 |
| EUNION2 | 0 | 343873 | 0 | 326428 | 0 | 0 | 0 | 0 | 753 | 16692 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUNION2 | 0 | 343873 | 0 | 0 | 0 | 0 | 341595 | 0 | 1346 | 0 | 0 | 932 | 0 | 0 | 0 | 0 | 0 |
| ECNTRC2 | 0 | 343873 | 0 | 327181 | 0 | 0 | 0 | 0 | 152 | 16540 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACNTRC2 | 0 | 343873 | 0 | 0 | 0 | 0 | 341679 | 0 | 1298 | 0 | 0 | 896 | 0 | 0 | 0 | 0 | 0 |
| TPMSUM2 | 3 | 343873 | 0 | 0 | 0 | 0 | 334166 | 6913 | 1622 | 634 | 278 | 130 | 62 | 17 | 17 | 10 | 6 |
| APMSUM2 | 0 | 343873 | 0 | 0 | 0 | 0 | 341623 | 0 | 218 | 0 | 92 | 1940 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR2 | 0 | 343873 | 0 | 326433 | 0 | 0 | 0 | 0 | 12032 | 5408 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR2 | 0 | 343873 | 0 | 0 | 0 | 0 | 341552 | 0 | 1425 | 0 | 0 | 896 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE2 | 2 | 343873 | 0 | 0 | 0 | 0 | 331841 | 4 | 8 | 290 | 56 | 933 | 2337 | 2038 | 1548 | 1033 | 646 |
| APYRATE2 | 20 | 343873 | 0 | 0 | 0 | 0 | 340961 | 0 | 1576 | 0 | 0 | 1336 | 0 | 0 | 0 | 0 | 0 |
| RPYPER2 | 0 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 5138 | 5260 | 1712 | 1274 | 316 | 280 | 1257 | 2490 | 0 |
| EJBIND2 | 1 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 384 | 154 | 48 | 62 | 0 | 908 | 0 | 0 | 0 |
| AJBIND2 | 0 | 343873 | 0 | 0 | 0 | 0 | 342657 | 0 | 740 | 0 | 0 | 476 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC2 | 1 | 343873 | 0 | 326146 | 0 | 0 | 0 | 148 | 329 | 809 | 89 | 12 | 80 | 126 | 20 | 52 | 420 |
| AJBOCC2 | 0 | 343873 | 0 | 0 | 0 | 0 | 341914 | 0 | 1483 | 0 | 0 | 476 | 0 | 0 | 0 | 0 | 0 |
| EBNO1 | 0 | 343873 | 0 | 321095 | 0 | 0 | 0 | 0 | 20496 | 1858 | 288 | 92 | 20 | 8 | 0 | 0 | 8 |
| EBIZNOW1 | 10 | 343873 | 0 | 321095 | 0 | 0 | 0 | 0 | 21726 | 1052 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABIZNOW1 | 10 | 343873 | 0 | 0 | 0 | 0 | 342968 | 0 | 63 | 0 | 0 | 842 | 0 | 0 | 0 | 0 | 0 |
| TSBDATE1 | 16 | 343873 | 0 | 321095 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASBDATE1 | 10 | 343873 | 0 | 0 | 0 | 0 | 341984 | 0 | 909 | 0 | 138 | 842 | 0 | 0 | 0 | 0 | 0 |
| TEBDATE1 | 16 | 343873 | 0 | 342823 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEBDATE1 | 10 | 343873 | 0 | 0 | 0 | 0 | 343865 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 |
| ERENDB1 | 0 | 343873 | 0 | 342823 | 0 | 0 | 0 | 0 | 52 | 12 | 84 | 36 | 12 | 36 | 108 | 32 | 228 |
| ARENDB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 343850 | 0 | 15 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 |
| EHRSBS 1 | 0 | 343873 | 0 | 321095 | 0 | 0 | 0 | 0 | 476 | 585 | 352 | 308 | 708 | 327 | 128 | 410 | 47 |


| AHRSBS 1 | 0 | 343873 | 0 | 0 | 0 | 0 | 341041 | 0 | 306 | 0 | 0 | 2526 | 0 | 0 | 0 | 0 | 0 |
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| EGROSB1 | 0 | 343873 | 0 | 322147 | 0 | 0 | 0 | 0 | 17836 | 3890 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGROSB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 343170 | 0 | 163 | 0 | 0 | 540 | 0 | 0 | 0 | 0 | 0 |
| EGRSSB1 | 0 | 343873 | 0 | 342827 | 0 | 0 | 0 | 0 | 347 | 699 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGRSSB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 343834 | 0 | 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TEMPB1 | 0 | 343873 | 0 | 325690 | 0 | 0 | 0 | 0 | 17575 | 424 | 184 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 341133 | 0 | 274 | 0 | 816 | 1650 | 0 | 0 | 0 | 0 | 0 |
| EINCPB1 | 0 | 343873 | 0 | 325690 | 0 | 0 | 0 | 0 | 4745 | 13438 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AINCPB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 341133 | 0 | 274 | 0 | 816 | 1650 | 0 | 0 | 0 | 0 | 0 |
| EPROPB1 | 0 | 343873 | 0 | 330435 | 0 | 0 | 0 | 0 | 11064 | 2374 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APROPB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 341834 | 0 | 229 | 0 | 416 | 1394 | 0 | 0 | 0 | 0 | 0 |
| EHPRTB1 | 0 | 343873 | 0 | 336754 | 0 | 0 | 0 | 0 | 2670 | 4449 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


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AHRSBS1
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| Item S |  | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
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| EENO2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESTLEMP 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASTLEMP 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSJDATE2 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASJDATE2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TEJDATE2 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEJDATE2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERSEND2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARSEND2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBHRS2 | 0 | 584 | 28 | 71 | 76 | 8 | 814 | 4 | 165 | 32 | 0 | 464 | 93 | 76 | 128 | 12 |
| AJBHRS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPLOC2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPLOC2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TEMPALL2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPALL2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TEMPSIZ2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPSIZ2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECLWRK2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACLWRK2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EUNION2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUNION2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECNTRC2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACNTRC2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPMSUM2 | 3 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| APMSUM2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPAYHR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APAYHR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TPYRATE2 | 2 | 97 | 32 | 12 | 16 | 8 | 191 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APYRATE2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPYPER2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJBIND2 | 1 | 41 | 8 | 28 | 48 | 24 | 36 | 36 | 84 | 112 | 92 | 71 | 31 | 44 | 4 | 52 |
| AJBIND2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TJBOCC2 | 1 | 406 | 380 | 1407 | 20 | 0 | 113 | 721 | 130 | 451 | 76 | 119 | 135 | 389 | 399 | 0 |
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| EBNO1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBIZNOW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABIZNOW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TSBDATE1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASBDATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TEBDATE1 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEBDATE1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERENDB1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARENDB1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHRSBS1 | 0 | 607 | 8 | 20 | 60 | 0 | 1294 | 0 | 84 | 20 | 8 | 669 | 88 | 36 | 40 | 0 |

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| AHPRTB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 342436 | 0 | 0 | 0 | 633 | 804 | 0 | 0 | 0 | 0 | 0 |
| ESLRYB1 | 0 | 343873 | 0 | 325690 | 0 | 0 | 0 | 0 | 5857 | 12326 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASLRYB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 342450 | 0 | 181 | 0 | 0 | 1242 | 0 | 0 | 0 | 0 | 0 |
| EOINCB1 | 0 | 343873 | 0 | 325690 | 0 | 0 | 0 | 0 | 10566 | 7617 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOINCB1 | 0 | 343873 | 0 | 0 | 0 | 0 | 342209 | 0 | 226 | 0 | 0 | 1438 | 0 | 0 | 0 | 0 | 0 |
| TPRFTB1 | 3 | 343873 | 0 | 345 | 0 | 0 | 341203 | 1064 | 100 | 176 | 8 | 28 | 118 | 40 | 124 | 20 | 0 |
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| TBMSUM1 | 3 | 343873 | 0 | 0 | 0 | 0 | 327268 | 6160 | 3633 | 2417 | 1347 | 813 | 519 | 346 | 157 | 228 | 104 |
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| EPARTB11 | 2 | 343873 | 0 | 341203 | 0 | 0 | 0 | 0 | 1676 | 20 | 4 | 6 | 0 | 0 | 0 | 0 | 0 |
| EPARTB21 | 2 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB31 | 2 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBSIND1 | 0 | 343873 | 0 | 321095 | 0 | 0 | 0 | 0 | 2083 | 32 | 3026 | 535 | 661 | 975 | 472 | 480 | 3192 |
| ABSIND1 | 0 | 343873 | 0 | 0 | 0 | 0 | 342969 | 0 | 62 | 0 | 0 | 842 | 0 | 0 | 0 | 0 | 0 |
| TBSOCC1 | 1 | 343873 | 0 | 321095 | 0 | 0 | 0 | 36 | 845 | 3819 | 48 | 64 | 116 | 161 | 36 | 456 | 132 |
| ABSOCC1 | 0 | 343873 | 0 | 0 | 0 | 0 | 342877 | 0 | 154 | 0 | 0 | 842 | 0 | 0 | 0 | 0 | 0 |
| EBNO2 | 0 | 343873 | 0 | 341821 | 0 | 0 | 0 | 0 | 116 | 1568 | 216 | 84 | 44 | 12 | 8 | 0 | 4 |
| EBIZNOW2 | 0 | 343873 | 0 | 341821 | 0 | 0 | 0 | 0 | 1839 | 213 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABIZNOW2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343665 | 0 | 140 | 0 | 0 | 68 | 0 | 0 | 0 | 0 | 0 |
| TSBDATE2 | 6 | 343873 | 0 | 341821 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASBDATE2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343548 | 0 | 213 | 0 | 44 | 68 | 0 | 0 | 0 | 0 | 0 |
| TEBDATE2 | 6 | 343873 | 0 | 343660 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEBDATE2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERENDB2 | 0 | 343873 | 0 | 343660 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 13 | 36 | 28 | 48 |
| ARENDB2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343845 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHRSBS2 | 0 | 343873 | 0 | 341821 | 0 | 0 | 0 | 0 | 64 | 120 | 68 | 32 | 125 | 24 | 16 | 48 | 0 |
| AHRSBS2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343321 | 0 | 204 | 0 | 0 | 348 | 0 | 0 | 0 | 0 | 0 |
| EGROSB2 | 0 | 343873 | 0 | 342034 | 0 | 0 | 0 | 0 | 1277 | 562 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGROSB2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343693 | 0 | 132 | 0 | 0 | 48 | 0 | 0 | 0 | 0 | 0 |
| EGRSSB2 | 0 | 343873 | 0 | 343660 | 0 | 0 | 0 | 0 | 84 | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGRSSB2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343837 | 0 | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TEMPB2 | 0 | 343873 | 0 | 342512 | 0 | 0 | 0 | 0 | 1289 | 40 | 32 | 0 | 0 | 0 | 0 | 0 | 0 |
| AEMPB2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343581 | 0 | 136 | 0 | 4 | 152 | 0 | 0 | 0 | 0 | 0 |
| EINCPB2 | 0 | 343873 | 0 | 342512 | 0 | 0 | 0 | 0 | 452 | 909 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EPROPB2 | 0 | 343873 | 0 | 342964 | 0 | 0 | 0 | 0 | 684 | 225 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APROPB2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343649 | 0 | 124 | 0 | 4 | 96 | 0 | 0 | 0 | 0 | 0 |
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| ASLRYB2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343641 | 0 | 120 | 0 | 0 | 112 | 0 | 0 | 0 | 0 | 0 |
| EOINCB2 | 0 | 343873 | 0 | 342512 | 0 | 0 | 0 | 0 | 740 | 621 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOINCB2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343617 | 0 | 124 | 0 | 0 | 132 | 0 | 0 | 0 | 0 | 0 |
| TPRFTB2 | 3 | 343873 | 0 | 32 | 0 | 0 | 343657 | 72 | 16 | 12 | 0 | 0 | 24 | 0 | 4 | 0 | 0 |


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| TBMSUM2 | 3 | 343873 | 0 | 0 | 0 | 0 | 342935 | 436 | 165 | 159 | 49 | 47 | 31 | 3 | 1 | 4 | 4 |
| ABMSUM2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343456 | 0 | 23 | 0 | 0 | 394 | 0 | 0 | 0 | 0 | 0 |
| EPARTB12 | 2 | 343873 | 0 | 343657 | 0 | 0 | 0 | 0 | 100 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB22 | 2 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB32 | 2 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBSIND2 | 0 | 343873 | 0 | 341821 | 0 | 0 | 0 | 0 | 180 | 4 | 212 | 60 | 76 | 144 | 52 | 56 | 284 |
| ABSIND2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343681 | 0 | 124 | 0 | 0 | 68 | 0 | 0 | 0 | 0 | 0 |
| TBSOCC2 | 1 | 343873 | 0 | 341821 | 0 | 0 | 0 | 8 | 100 | 425 | 12 | 12 | 12 | 12 | 8 | 52 | 16 |
| ABSOCC2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343661 | 0 | 144 | 0 | 0 | 68 | 0 | 0 | 0 | 0 | 0 |
| EUECTYP5 | 0 | 343873 | 0 | 340341 | 0 | 0 | 0 | 0 | 3427 | 105 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TBMSUM2 | 3 | 13 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABMSUM2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB32 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBSIND2 | 0 | 156 | 276 | 121 | 48 | 379 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABSIND2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBSOCC2 | 1 | 13 | 0 | 0 | 0 | 0 | 72 | 8 | 62 | 84 | 28 | 0 | 0 | 12 | 0 | 168 |
| ABSOCC2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EPARTB22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TBSOCC2 | 1 | 144 | 16 | 88 | 0 | 0 | 4 | 28 | 4 | 44 | 4 | 4 | 8 | 4 | 8 | 0 |
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| EPARTB12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TBSIND2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| TBSOCC2 | 1 | 40 | 0 | 0 | 8 | 20 | 36 | 40 | 144 | 24 | 4 | 20 | 12 | 16 | 8 | 0 |
| ABSOCC2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EUECTYP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUECTYP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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| EPARTB22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPARTB32 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBSIND2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABSIND2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TBSOCC2 | 1 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 16 | 12 | 56 | 0 | 0 | 0 | 0 |
| ABSOCC2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EUECTYP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUECTYP5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



APRFTB2
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EUECTYP 5
EUECTYP5

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| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| EUECTYP 7 | 0 | 343873 | 0 | 340341 | 0 | 0 | 0 | 0 | 86 | 3446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUECTYP7 | 0 | 343873 | 0 | 0 | 0 | 0 | 343745 | 0 | 8 | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 |
| ELMPTYP1 | 0 | 343873 | 0 | 343435 | 0 | 0 | 0 | 0 | 136 | 302 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALMPTYP1 | 0 | 343873 | 0 | 0 | 0 | 0 | 343853 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPTYP2 | 0 | 343873 | 0 | 343435 | 0 | 0 | 0 | 0 | 225 | 213 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALMPTYP2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343857 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ELMPTYP3 | 0 | 343873 | 0 | 343435 | 0 | 0 | 0 | 0 | 109 | 329 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ALMPTYP3 | 0 | 343873 | 0 | 0 | 0 | 0 | 343865 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESSSELF | 0 | 343873 | 0 | 96202 | 0 | 0 | 0 | 0 | 49564 | 198107 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSSELF | 0 | 343873 | 0 | 0 | 0 | 0 | 330608 | 0 | 13265 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESSCHILD | 0 | 343873 | 0 | 257452 | 0 | 0 | 0 | 0 | 1997 | 84424 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSCHILD | 0 | 343873 | 0 | 0 | 0 | 0 | 340956 | 0 | 2917 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESSICHLD | 0 | 343873 | 0 | 257244 | 0 | 0 | 0 | 0 | 904 | 85725 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSICHLD | 0 | 343873 | 0 | 0 | 0 | 0 | 340944 | 0 | 2929 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESSISELF | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 8161 | 255205 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASSISELF | 0 | 343873 | 0 | 0 | 0 | 0 | 329588 | 0 | 14285 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESTSSI | 0 | 343873 | 0 | 334996 | 0 | 0 | 0 | 0 | 484 | 8393 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASTSSI | 0 | 343873 | 0 | 0 | 0 | 0 | 343746 | 0 | 0 | 0 | 127 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWCMPRSN | 0 | 343873 | 0 | 343021 | 0 | 0 | 0 | 0 | 802 | 0 | 32 | 0 | 0 | 0 | 0 | 18 | 0 |
| AWCMPRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343647 | 0 | 80 | 0 | 0 | 146 | 0 | 0 | 0 | 0 | 0 |
| RINSRSN | 0 | 343873 | 0 | 343315 | 0 | 0 | 0 | 0 | 160 | 0 | 0 | 0 | 0 | 0 | 0 | 398 | 0 |
| AINSRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343845 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| REMPDRSN | 0 | 343873 | 0 | 342934 | 0 | 0 | 0 | 0 | 607 | 0 | 0 | 0 | 0 | 0 | 0 | 332 | 0 |
| AEMPDRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343762 | 0 | 111 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPENSRSN | 0 | 343873 | 0 | 327037 | 0 | 0 | 0 | 0 | 177 | 14746 | 1222 | 94 | 0 | 593 | 4 | 0 | 0 |
| APENSRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 341092 | 0 | 2781 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFCSRSN | 0 | 343873 | 0 | 341446 | 0 | 0 | 0 | 0 | 48 | 2039 | 242 | 18 | 4 | 76 | 0 | 0 | 0 |
| AFCSRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343375 | 0 | 498 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSTATRSN | 0 | 343873 | 0 | 340577 | 0 | 0 | 0 | 0 | 96 | 3056 | 56 | 32 | 0 | 56 | 0 | 0 | 0 |
| AStATRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343207 | 0 | 666 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RLGOVRSN | 0 | 343873 | 0 | 342646 | 0 | 0 | 0 | 0 | 13 | 1114 | 64 | 8 | 0 | 28 | 0 | 0 | 0 |
| ALGOVRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343650 | 0 | 223 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RMILRSN | 0 | 343873 | 0 | 341391 | 0 | 0 | 0 | 0 | 52 | 2266 | 136 | 12 | 0 | 16 | 0 | 0 | 0 |
| AMILRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343056 | 0 | 817 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RRRSN | 0 | 343873 | 0 | 343469 | 0 | 0 | 0 | 0 | 16 | 288 | 80 | 4 | 4 | 12 | 0 | 0 | 0 |
| ARRRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343773 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RBLKLRSN | 0 | 343873 | 0 | 343724 | 0 | 0 | 0 | 0 | 12 | 0 | 111 | 0 | 0 | 0 | 0 | 26 | 0 |
| ABLKLRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343866 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROTHRRSN | 0 | 343873 | 0 | 342301 | 0 | 0 | 0 | 0 | 411 | 887 | 254 | 0 | 0 | 20 | 0 | 0 | 0 |
| AOTHRRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343509 | 0 | 364 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RLIFIRSN | 0 | 343873 | 0 | 342106 | 0 | 0 | 0 | 0 | 0 | 667 | 121 | 0 | 0 | 21 | 0 | 958 | 0 |
| ALIFIRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343447 | 0 | 426 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RVETSRSN | 0 | 343873 | 0 | 335743 | 0 | 0 | 0 | 0 | 0 | 0 | 426 | 0 | 0 | 0 | 0 | 7704 | 0 |
| AVETSRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343841 | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


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| RESTARSN | 0 | 343873 | 0 | 336109 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 0 | 0 | 0 | 0 | 0 | 0 |
| AESTARSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343865 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFCCYN | 0 | 343873 | 0 | 342269 | 0 | 0 | 0 | 0 | 165 | 1439 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFCCYN | 0 | 343873 | 0 | 0 | 0 | 0 | 343814 | 0 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECSAGREE | 0 | 343873 | 0 | 319192 | 0 | 0 | 0 | 0 | 8726 | 15955 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACSAGREE | 0 | 343873 | 0 | 0 | 0 | 0 | 335348 | 0 | 760 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECSYN | 0 | 343873 | 0 | 319192 | 0 | 0 | 0 | 0 | 6431 | 18250 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACSYN | 0 | 343873 | 0 | 0 | 0 | 0 | 341419 | 0 | 2454 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EALIYN | 0 | 343873 | 0 | 281239 | 0 | 0 | 0 | 0 | 747 | 61887 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AALIYN | 0 | 343873 | 0 | 0 | 0 | 0 | 341027 | 0 | 2846 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EFSYN | 0 | 343873 | 0 | 96302 | 0 | 0 | 0 | 0 | 12987 | 234584 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AFSYN | 0 | 343873 | 0 | 0 | 0 | 0 | 304682 | 0 | 39191 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| EPSSTHRU | 0 | 343873 | 0 | 340101 | 0 | 0 | 0 | 0 | 273 | 3499 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APSSTHRU | 0 | 343873 | 0 | 0 | 0 | 0 | 343505 | 0 | 368 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EWICYN | 0 | 343873 | 0 | 259925 | 0 | 0 | 0 | 0 | 6000 | 77948 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AWICYN | 0 | 343873 | 0 | 0 | 0 | 0 | 338548 | 0 | 5325 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPATYN | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 5896 | 257470 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APATYN | 0 | 343873 | 0 | 0 | 0 | 0 | 329891 | 0 | 13982 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPATYP1 | 0 | 343873 | 0 | 337977 | 0 | 0 | 0 | 0 | 5064 | 832 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APATYP1 | 0 | 343873 | 0 | 0 | 0 | 0 | 343545 | 0 | 85 | 0 | 0 | 243 | 0 | 0 | 0 | 0 | 0 |
| EPATYP2 | 0 | 343873 | 0 | 337977 | 0 | 0 | 0 | 0 | 1384 | 4512 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APATYP2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343606 | 0 | 24 | 0 | 0 | 243 | 0 | 0 | 0 | 0 | 0 |
| EPATYP3 | 0 | 343873 | 0 | 337977 | 0 | 0 | 0 | 0 | 547 | 5349 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APATYP3 | 0 | 343873 | 0 | 0 | 0 | 0 | 343625 | 0 | 5 | 0 | 0 | 243 | 0 | 0 | 0 | 0 | 0 |
| EPATYP4 | 0 | 343873 | 0 | 337977 | 0 | 0 | 0 | 0 | 447 | 5449 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| APATYP4 | 0 | 343873 | 0 | 0 | 0 | 0 | 343618 | 0 | 12 | 0 | 0 | 243 | 0 | 0 | 0 | 0 | 0 |
| EASETDRW | 0 | 343873 | 0 | 328977 | 0 | 0 | 0 | 0 | 833 | 1507 | 71 | 12485 | 0 | 0 | 0 | 0 | 0 |
| AASETDRW | 0 | 343873 | 0 | 0 | 0 | 0 | 342738 | 0 | 1135 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJNTSSYN | 0 | 343873 | 0 | 329213 | 0 | 0 | 0 | 0 | 2272 | 12388 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AJNTSSYN | 0 | 343873 | 0 | 0 | 0 | 0 | 339568 | 0 | 4029 | 0 | 0 | 276 | 0 | 0 | 0 | 0 | 0 |
| ER01A | 0 | 343873 | 0 | 294309 | 0 | 0 | 0 | 0 | 49265 | 299 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR01A | 0 | 343873 | 0 | 0 | 0 | 0 | 342144 | 0 | 1729 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER01K | 0 | 343873 | 0 | 341876 | 0 | 0 | 0 | 0 | 1972 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR01K | 0 | 343873 | 0 | 0 | 0 | 0 | 343789 | 0 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER02 | 0 | 343873 | 0 | 343521 | 0 | 0 | 0 | 0 | 352 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR02 | 0 | 343873 | 0 | 0 | 0 | 0 | 343781 | 0 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER03A | 0 | 343873 | 0 | 335712 | 0 | 0 | 0 | 0 | 8075 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR03A | 0 | 343873 | 0 | 0 | 0 | 0 | 343439 | 0 | 434 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER03K | 0 | 343873 | 0 | 342969 | 0 | 0 | 0 | 0 | 885 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR03K | 0 | 343873 | 0 | 0 | 0 | 0 | 343817 | 0 | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER04 | 0 | 343873 | 0 | 343389 | 0 | 0 | 0 | 0 | 427 | 57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR0 4 | 0 | 343873 | 0 | 0 | 0 | 0 | 343854 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER05 | 0 | 343873 | 0 | 340446 | 0 | 0 | 0 | 0 | 2151 | 1276 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR05 | 0 | 343873 | 0 | 0 | 0 | 0 | 343303 | 0 | 570 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER07 | 0 | 343873 | 0 | 343787 | 0 | 0 | 0 | 0 | 63 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR07 | 0 | 343873 | 0 | 0 | 0 | 0 | 343852 | 0 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER08 | 0 | 343873 | 0 | 340868 | 0 | 0 | 0 | 0 | 2985 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR08 | 0 | 343873 | 0 | 0 | 0 | 0 | 343727 | 0 | 146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER09 | 0 | 343873 | 0 | 343750 | 0 | 0 | 0 | 0 | 123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR09 | 0 | 343873 | 0 | 0 | 0 | 0 | 343862 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER10 | 0 | 343873 | 0 | 342531 | 0 | 0 | 0 | 0 | 1174 | 168 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR10 | 0 | 343873 | 0 | 0 | 0 | 0 | 343341 | 0 | 532 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER12 | 0 | 343873 | 0 | 343861 | 0 | 0 | 0 | 0 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR12 | 0 | 343873 | 0 | 0 | 0 | 0 | 343869 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER13 | 0 | 343873 | 0 | 343713 | 0 | 0 | 0 | 0 | 153 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR13 | 0 | 343873 | 0 | 0 | 0 | 0 | 343841 | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ER14 | 0 | 343873 | 0 | 343266 | 0 | 0 | 0 | 0 | 561 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| AR14 | 0 | 343873 | 0 | 0 | 0 | 0 | 343766 | 0 | 107 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER15 | 0 | 343873 | 0 | 343648 | 0 | 0 | 0 | 0 | 67 | 158 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR15 | 0 | 343873 | 0 | 0 | 0 | 0 | 343841 | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER20 | 0 | 343873 | 0 | 338809 | 0 | 0 | 0 | 0 | 4774 | 290 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR20 | 0 | 343873 | 0 | 0 | 0 | 0 | 343231 | 0 | 638 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER21 | 0 | 343873 | 0 | 342489 | 0 | 0 | 0 | 0 | 1234 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR21 | 0 | 343873 | 0 | 0 | 0 | 0 | 343211 | 0 | 662 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER23 | 0 | 343873 | 0 | 343708 | 0 | 0 | 0 | 0 | 153 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR23 | 0 | 343873 | 0 | 0 | 0 | 0 | 343844 | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER24 | 0 | 343873 | 0 | 343426 | 0 | 0 | 0 | 0 | 433 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR24 | 0 | 343873 | 0 | 0 | 0 | 0 | 343566 | 0 | 307 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


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| A01AMTA | 0 | 343873 | 0 | 0 | 0 | 0 | 332017 | 0 | 1406 | 0 | 0 | 10450 | 0 | 0 | 0 | 0 | 0 |
| T01AMTK | 3 | 343873 | 0 | 0 | 0 | 0 | 341901 | 1787 | 172 | 12 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| A01AMTK | 0 | 343873 | 0 | 0 | 0 | 0 | 343490 | 0 | 133 | 0 | 0 | 250 | 0 | 0 | 0 | 0 | 0 |
| T02AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343521 | 213 | 131 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| A02AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343682 | 0 | 73 | 0 | 0 | 118 | 0 | 0 | 0 | 0 | 0 |
| T03AMTA | 3 | 343873 | 0 | 0 | 0 | 0 | 335798 | 8018 | 50 | 3 | 1 | 1 | 2 | 0 | 0 | 0 | 0 |
| A03AMTA | 0 | 343873 | 0 | 0 | 0 | 0 | 342574 | 0 | 252 | 0 | 0 | 1047 | 0 | 0 | 0 | 0 | 0 |
| T03AMTK | 3 | 343873 | 0 | 0 | 0 | 0 | 342988 | 854 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A03AMTK | 0 | 343873 | 0 | 0 | 0 | 0 | 343712 | 0 | 88 | 0 | 0 | 73 | 0 | 0 | 0 | 0 | 0 |
| T04AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343446 | 427 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A04AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343769 | 0 | 81 | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 0 |



| T01AMTA | 3 | 1 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| T01AMTK | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A01AMTK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T02AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A02AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T03AMTA | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A03AMTA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T03AMTK | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A03AMTK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| Item | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| T05AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 341722 | 1753 | 386 | 3 | 4 | 1 | 0 | 0 | 0 | 1 | 0 |
| A05AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343289 | 0 | 384 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 0 |
| T07AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343810 | 53 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A07AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343850 | 0 | 18 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 |
| T08AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 340888 | 2651 | 244 | 82 | 4 | 4 | 0 | 0 | 0 | 0 | 0 |
| A08AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343222 | 0 | 105 | 0 | 0 | 546 | 0 | 0 | 0 | 0 | 0 |
| T09AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343750 | 123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A09AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343850 | 0 | 4 | 0 | 0 | 19 | 0 | 0 | 0 | 0 | 0 |
| T10AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 342699 | 838 | 277 | 45 | 2 | 3 | 0 | 0 | 0 | 0 | 0 |
| A10AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343322 | 0 | 335 | 0 | 0 | 216 | 0 | 0 | 0 | 0 | 0 |
| T12AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343862 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A12AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343869 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T13AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343720 | 106 | 14 | 17 | 0 | 4 | 0 | 0 | 8 | 0 | 0 |
| A13AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343825 | 0 | 16 | 0 | 0 | 32 | 0 | 0 | 0 | 0 | 0 |
| T14AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343312 | 424 | 99 | 28 | 9 | 0 | 0 | 1 | 0 | 0 | 0 |
| A14AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343678 | 0 | 53 | 0 | 0 | 142 | 0 | 0 | 0 | 0 | 0 |
| T15AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343806 | 15 | 12 | 12 | 1 | 3 | 5 | 5 | 1 | 2 | 3 |
| A15AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343857 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T20AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 339099 | 4744 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A20AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 342811 | 0 | 348 | 0 | 0 | 714 | 0 | 0 | 0 | 0 | 0 |
| T21AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 342639 | 1230 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A21AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343215 | 0 | 428 | 0 | 0 | 230 | 0 | 0 | 0 | 0 | 0 |
| T23AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343720 | 95 | 30 | 19 | 5 | 4 | 0 | 0 | 0 | 0 | 0 |
| A23AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343846 | 0 | 14 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 0 |
| T24AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343440 | 431 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| A2 4AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343544 | 0 | 285 | 0 | 0 | 44 | 0 | 0 | 0 | 0 | 0 |
| T25AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 338190 | 5683 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A25AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T26AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343541 | 332 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 26 AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343624 | 0 | 59 | 0 | 0 | 190 | 0 | 0 | 0 | 0 | 0 |
| T27AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 331693 | 12179 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A27AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 341852 | 0 | 492 | 0 | 0 | 1529 | 0 | 0 | 0 | 0 | 0 |
| T28AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 337953 | 5671 | 249 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A28AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 342845 | 0 | 263 | 0 | 33 | 732 | 0 | 0 | 0 | 0 | 0 |
| T29AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343158 | 574 | 73 | 34 | 32 | 2 | 0 | 0 | 0 | 0 | 0 |
| A29AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343726 | 0 | 52 | 0 | 0 | 95 | 0 | 0 | 0 | 0 | 0 |
| T30AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 327103 | 13092 | 2639 | 1037 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| A30AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 337602 | 0 | 1462 | 0 | 0 | 4809 | 0 | 0 | 0 | 0 | 0 |
| T31AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 341467 | 947 | 970 | 326 | 163 | 0 | 0 | 0 | 0 | 0 | 0 |
| A31AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 342963 | 0 | 275 | 0 | 0 | 635 | 0 | 0 | 0 | 0 | 0 |
| T32AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 341399 | 1041 | 1076 | 224 | 133 | 0 | 0 | 0 | 0 | 0 | 0 |
| A32AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 342708 | 0 | 272 | 0 | 0 | 893 | 0 | 0 | 0 | 0 | 0 |
| T34AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 340610 | 1813 | 935 | 367 | 148 | 0 | 0 | 0 | 0 | 0 | 0 |
| A34AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 342717 | 0 | 228 | 0 | 0 | 928 | 0 | 0 | 0 | 0 | 0 |


| T35AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 342653 | 670 | 310 | 168 | 72 | 0 | 0 | 0 | 0 | 0 | 0 |
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| A35AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343434 | 0 | 89 | 0 | 0 | 350 | 0 | 0 | 0 | 0 | 0 |
| T36AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343137 | 589 | 108 | 36 | 0 | 2 | 0 | 0 | 1 | 0 | 0 |
| A36AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343412 | 0 | 251 | 0 | 0 | 210 | 0 | 0 | 0 | 0 | 0 |
| T37AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343821 | 42 | 6 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| A37AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343849 | 0 | 12 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 |
| T38AMT | 4 | 343873 | 0 | 0 | 0 | 0 | 342427 | 1446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A38AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343291 | 0 | 232 | 0 | 0 | 350 | 0 | 0 | 0 | 0 | 0 |
| T39AMT | 4 | 343873 | 0 | 0 | 0 | 0 | 343830 | 36 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A39AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343850 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T42AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 342392 | 970 | 222 | 68 | 42 | 34 | 39 | 25 | 2 | 7 | 13 |
| A42AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343405 | 0 | 274 | 0 | 0 | 194 | 0 | 0 | 0 | 0 | 0 |



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| T05AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| A05AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T07AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A07AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T08AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A08AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T09AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A09AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T10AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A10AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T12AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A12AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T13AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A13AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T14AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A14AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T15AMT | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A15AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T20AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A20AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T21AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A21AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T23AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A23AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T24AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 24 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T25AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 25 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T26AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A26AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T27AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 27 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T28AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 28 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T29AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A29AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T30AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A30AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T31AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A31AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T32AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A32AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T34AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| T05AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A05AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T07AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A07AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T08AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A08AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T09AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A09AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T10AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| T12AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A12AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T13AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A13AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T14AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A14AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T15AMT | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A15AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T20AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A20AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T21AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A21AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T23AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A23AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T24AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A24AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T25AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 25 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T26AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 26 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T27AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A27AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T28AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A28AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T29AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A29AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T30AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A30AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T31AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A31AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T32AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A32AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T34AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| T50AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343871 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A50AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343872 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T51AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343515 | 282 | 57 | 13 | 1 | 2 | 2 | 0 | 0 | 0 | 0 |
| A51AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343791 | 0 | 55 | 0 | 0 | 27 | 0 | 0 | 0 | 0 | 0 |
| T52AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343764 | 109 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A52AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343764 | 0 | 109 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T53AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343865 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A53AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343869 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 |
| T55AMT | 3 | 343873 | 0 | 0 | 0 | 0 | 343313 | 492 | 40 | 13 | 13 | 1 | 1 | 0 | 0 | 0 | 0 |
| A55AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343662 | 0 | 205 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 |
| T56AMT | 3 | 343873 | 0 | 0 | 0 | 0 | - 343742 | 112 | 14 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| A56AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343834 | 0 | 30 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 |
| T75AMT | 4 | 343873 | 0 | 0 | 0 | 0 | 343715 | 158 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 75 AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343825 | 0 | 19 | 0 | 0 | 29 | 0 | 0 | 0 | 0 | 0 |
| TCSAGY | 3 | 343873 | 0 | 0 | 0 | 0 | 343541 | 324 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACSAGY | 0 | 343873 | 0 | 0 | 0 | 0 | 343613 | 0 | 68 | 0 | 0 | 192 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR1 | 10 | 343873 | 0 | 343737 | 0 | 0 | 0 | 0 | 48 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR1 | 10 | 343873 | 0 | 0 | 0 | 0 | 343833 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR2 | 20 | 343873 | 0 | 343737 | 0 | 0 | 0 | 0 | 4 | 132 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR2 | 20 | 343873 | 0 | 0 | 0 | 0 | 343857 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TROLLAMT | T 4 | 343873 | 0 | 0 | 0 | 0 | 343821 | 16 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLLAMT | T 0 | 343873 | 0 | 0 | 0 | 0 | 343849 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R1 | 0 | 343873 | 0 | 338809 | 0 | 0 | 0 | 0 | 0 | 1635 | 276 | 494 | 1004 | 721 | 123 | 9 | 342 |
| RAB1R2 | 0 | 343873 | 0 | 343098 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 244 | 219 | 72 | 37 | 4 | 64 |
| RAB2R1 | 0 | 343873 | 0 | 343863 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 0 | 0 | 0 |
| RAB2R2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS1 | 0 | 343873 | 0 | 343497 | 0 | 0 | 0 | 0 | 175 | 46 | 73 | 82 | 0 | 0 | 0 | 0 | 0 |
| RAS2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R1 | 0 | 343873 | 0 | 337873 | 0 | 0 | 0 | 0 | 0 | 4852 | 164 | 142 | 222 | 66 | 124 | 60 | 12 |
| RWB1R2 | 0 | 343873 | 0 | 343090 | 0 | 0 | 0 | 0 | 0 | 0 | 127 | 145 | 234 | 60 | 70 | 42 | 45 |
| RWB2R1 | 0 | 343873 | 0 | 343847 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| RWB2R2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS1 | 0 | 343873 | 0 | 343629 | 0 | 0 | 0 | 0 | 36 | 53 | 97 | 58 | 0 | 0 | 0 | 0 | 0 |
| RWS2 | 0 | 343873 | 0 | 343867 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 0 |
| RFB1R1 | 0 | 343873 | 0 | 330886 | 0 | 0 | 0 | 0 | 0 | 2677 | 523 | 1431 | 2707 | 975 | 240 | 312 | 2586 |
| RFB1R2 | 0 | 343873 | 0 | 342192 | 0 | 0 | 0 | 0 | 0 | 0 | 156 | 233 | 374 | 164 | 60 | 76 | 509 |
| RFB2R1 | 0 | 343873 | 0 | 343815 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 16 | 8 | 4 | 4 | 4 |
| RFB2R2 | 0 | 343873 | 0 | 343865 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 0 |
| RFS1 | 0 | 343873 | 0 | 343076 | 0 | 0 | 0 | 0 | 372 | 72 | 125 | 228 | 0 | 0 | 0 | 0 | 0 |
| RFS2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R1 | 0 | 343873 | 0 | 342489 | 0 | 0 | 0 | 0 | 0 | 199 | 67 | 120 | 279 | 240 | 30 | 98 | 286 |
| RGB1R2 | 0 | 343873 | 0 | 343667 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 8 | 102 | 12 | 0 | 44 |
| RGB2R1 | 0 | 343873 | 0 | 343869 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| RGB2R2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RGS1 | 0 | 343873 | 0 | 343669 | 0 | 0 | 0 | 0 | 44 | 0 | 129 | 31 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RGS2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R1 | 0 | 343873 | 0 | 343426 | 0 | 0 | 0 | 0 | 0 | 57 | 12 | 32 | 76 | 100 | 8 | 34 | 95 |
| ROB1R2 | 0 | 343873 | 0 | 343833 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 8 | 0 | 12 |
| ROB2R1 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS1 | 0 | 343873 | 0 | 343860 | 0 | 0 | 0 | 0 | 4 | 4 | 1 | 4 | 0 | 0 | 0 | 0 | 0 |
| ROS2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R1 | 0 | 343873 | 0 | 335712 | 0 | 0 | 0 | 0 | 0 | 5881 | 1507 | 773 | 0 | 0 | 0 | 0 | 0 |
| RSB1R2 | 0 | 343873 | 0 | 343223 | 0 | 0 | 0 | 0 | 0 | 0 | 594 | 56 | 0 | 0 | 0 | 0 | 0 |
| RSB2R1 | 0 | 343873 | 0 | 343869 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 |
| RSB2R2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
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| T50AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A50AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T51AMT | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A51AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T52AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A52AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T53AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A53AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T55AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A55AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T56AMT | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A56AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T75AMT | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 75 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TCSAGY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACSAGY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TROLLAMT | - 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLLAMT | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R1 | 0 | 460 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R2 | 0 | 107 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R1 | 0 | 358 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R2 | 0 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R1 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R1 | 0 | 1536 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R2 | 0 | 109 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R1 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R1 | 0 | 65 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R2 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RGS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RGS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R1 | 0 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
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| T50AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A50AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T51AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A51AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T52AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A52AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T53AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A53AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T55AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A55AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T56AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A56AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T75AMT | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 75 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TCSAGY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACSAGY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TROLLAMT | T 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLLAMT | T 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RGS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RGS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
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| T50AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A50AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T51AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A51AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T52AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A52AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T53AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A53AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T55AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A55AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T56AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A56AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T75AMT | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 75 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TCSAGY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACSAGY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TROLLAMT | T 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| AROLLAMT | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RGS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RGS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| RGS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RGS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T50AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A50AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T51AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A51AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T52AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A52AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T53AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A53AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T55AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A55AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T56AMT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A56AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T75AMT | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A 75 AMT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TCSAGY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACSAGY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLOVR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLOVR2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TROLLAMT | T 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AROLLAMT | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RAS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RWS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RGB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RGS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RGS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| RGS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RGS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ROS2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB1R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSB2R2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RSS1 | 0 | 343873 | 0 | 343807 | 0 | 0 | 0 | 0 | 28 | 14 | 4 | 20 | 0 | 0 | 0 | 0 | 0 |
| RSS2 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAST1A | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 32272 | 231094 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST1A | 0 | 343873 | 0 | 0 | 0 | 0 | 327702 | 0 | 7593 | 0 | 0 | 8578 | 0 | 0 | 0 | 0 | 0 |
| EAST1B | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 41464 | 221902 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST1B | 0 | 343873 | 0 | 0 | 0 | 0 | 327710 | 0 | 7602 | 0 | 0 | 8561 | 0 | 0 | 0 | 0 | 0 |
| EAST1C | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 45778 | 217588 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST1C | 0 | 343873 | 0 | 0 | 0 | 0 | 327664 | 0 | 7622 | 0 | 0 | 8587 | 0 | 0 | 0 | 0 | 0 |
| EAST2A | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 78998 | 184368 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST2A | 0 | 343873 | 0 | 0 | 0 | 0 | 325245 | 0 | 7297 | 0 | 2728 | 8603 | 0 | 0 | 0 | 0 | 0 |
| EAST2B | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 128764 | 134602 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST2B | 0 | 343873 | 0 | 0 | 0 | 0 | 324345 | 0 | 7266 | 0 | 3685 | 8577 | 0 | 0 | 0 | 0 | 0 |
| EAST2C | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 25809 | 237557 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST2C | 0 | 343873 | 0 | 0 | 0 | 0 | 326495 | 0 | 7360 | 0 | 1369 | 8649 | 0 | 0 | 0 | 0 | 0 |
| EAST2D | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 30261 | 233105 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST2D | 0 | 343873 | 0 | 0 | 0 | 0 | 326630 | 0 | 7407 | 0 | 1197 | 8639 | 0 | 0 | 0 | 0 | 0 |
| EAST3A | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 31942 | 231424 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST3A | 0 | 343873 | 0 | 0 | 0 | 0 | 325622 | 0 | 7418 | 0 | 2218 | 8615 | 0 | 0 | 0 | 0 | 0 |
| EAST3B | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 39967 | 223399 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST3B | 0 | 343873 | 0 | 0 | 0 | 0 | 324811 | 0 | 7424 | 0 | 3040 | 8598 | 0 | 0 | 0 | 0 | 0 |
| EAST3C | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 6816 | 256550 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST3C | 0 | 343873 | 0 | 0 | 0 | 0 | 327205 | 0 | 7539 | 0 | 514 | 8615 | 0 | 0 | 0 | 0 | 0 |
| EAST3D | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 3719 | 259647 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST3D | 0 | 343873 | 0 | 0 | 0 | 0 | 327383 | 0 | 7573 | 0 | 312 | 8605 | 0 | 0 | 0 | 0 | 0 |
| EAST3E | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 3246 | 260120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST3E | 0 | 343873 | 0 | 0 | 0 | 0 | 327485 | 0 | 7566 | 0 | 194 | 8628 | 0 | 0 | 0 | 0 | 0 |
| EAST4A | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 14631 | 248735 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST4A | 0 | 343873 | 0 | 0 | 0 | 0 | 327210 | 0 | 7446 | 0 | 606 | 8611 | 0 | 0 | 0 | 0 | 0 |
| EAST4B | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 1677 | 261689 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST4B | 0 | 343873 | 0 | 0 | 0 | 0 | 327667 | 0 | 7610 | 0 | 0 | 8596 | 0 | 0 | 0 | 0 | 0 |
| EAST4C | 0 | 343873 | 0 | 80507 | 0 | 0 | 0 | 0 | 4221 | 259145 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AAST4C | 0 | 343873 | 0 | 0 | 0 | 0 | 327670 | 0 | 7606 | 0 | 0 | 8597 | 0 | 0 | 0 | 0 | 0 |
| EJNTRNT | 0 | 343873 | 0 | 332447 | 0 | 0 | 0 | 0 | 8484 | 2942 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AJNTRNT | 0 | 343873 | 0 | 0 | 0 | 0 | 342326 | 0 | 294 | 0 | 941 | 312 | 0 | 0 | 0 | 0 | 0 |
| TJARNT | 3 | 343873 | 0 | 0 | 0 | 0 | 335753 | 6986 | 916 | 216 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| AJARNT | 0 | 343873 | 0 | 0 | 0 | 0 | 342039 | 0 | 1144 | 0 | 0 | 690 | 0 | 0 | 0 | 0 | 0 |
| TJACLR | 4 | 343873 | 0 | 1318 | 0 | 0 | 337355 | 5200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AJACLR | 0 | 343873 | 0 | 0 | 0 | 0 | 341651 | 0 | 1652 | 0 | 0 | 570 | 0 | 0 | 0 | 0 | 0 |
| EOWNRNT | 0 | 343873 | 0 | 329242 | 0 | 0 | 0 | 0 | 3686 | 10945 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOWNRNT | 0 | 343873 | 0 | 0 | 0 | 0 | 342061 | 0 | 1182 | 0 | 0 | 630 | 0 | 0 | 0 | 0 | 0 |
| TOARNT | 3 | 343873 | 0 | 0 | 0 | 0 | 340409 | 2488 | 584 | 180 | 100 | 112 | 0 | 0 | 0 | 0 | 0 |
| AOARNT | 0 | 343873 | 0 | 0 | 0 | 0 | 342872 | 0 | 769 | 0 | 0 | 232 | 0 | 0 | 0 | 0 | 0 |
| TOACLR | 4 | 343873 | 0 | 479 | 0 | 0 | 341023 | 2371 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AOACLR | 0 | 343873 | 0 | 0 | 0 | 0 | 342603 | 0 | 910 | 0 | 0 | 360 | 0 | 0 | 0 | 0 | 0 |


| EJRNT2 | 0 | 343873 | 0 | 329242 | 0 | 0 | 0 | 0 | 1025 | 13606 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AJRNT2 | 0 | 343873 | 0 | 0 | 0 | 0 | 342089 | 0 | 93 | 0 | 1451 | 240 | 0 | 0 | 0 | 0 | 0 |
| TJACLR2 | 4 | 343873 | 0 | 144 | 0 | 0 | 343088 | 641 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AJACLR2 | 0 | 343873 | 0 | 0 | 0 | 0 | 343617 | 0 | 216 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 |
| EMRTJNT | 0 | 343873 | 0 | 341372 | 0 | 0 | 0 | 0 | 1916 | 585 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMRTJNT | 0 | 343873 | 0 | 0 | 0 | 0 | 343432 | 0 | 96 | 0 | 279 | 66 | 0 | 0 | 0 | 0 | 0 |
| TMIJNT | 3 | 343873 | 0 | 0 | 0 | 0 | 342307 | 1278 | 288 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMIJNT | 0 | 343873 | 0 | 0 | 0 | 0 | 343041 | 0 | 638 | 0 | 0 | 194 | 0 | 0 | 0 | 0 | 0 |
| EMRTOWN | 0 | 343873 | 0 | 340627 | 0 | 0 | 0 | 0 | 1334 | 1912 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMRTOWN | 0 | 343873 | 0 | 0 | 0 | 0 | 342297 | 0 | 0 | 0 | 1576 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMIOWN | 3 | 343873 | 0 | 0 | 0 | 0 | 342848 | 925 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMIOWN | 0 | 343873 | 0 | 0 | 0 | 0 | 343236 | 0 | 501 | 0 | 0 | 136 | 0 | 0 | 0 | 0 | 0 |


| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TRNDUP1 | 3 | 343873 | 0 | 0 | 0 | 0 | 342856 | 909 | 52 | 20 | 36 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARNDUP1 | 0 | 343873 | 0 | 0 | 0 | 0 | 343457 | 0 | 216 | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 0 |
| TRNDUP2 | 4 | 343873 | 0 | 32 | 0 | 0 | 342028 | 1813 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ARNDUP2 | 0 | 343873 | 0 | 0 | 0 | 0 | 342843 | 0 | 657 | 0 | 0 | 373 | 0 | 0 | 0 | 0 | 0 |
| TOTHPROP | 5 | 343873 | 0 | 1813 | 0 | 0 | 329821 | 12239 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECKJT | 0 | 343873 | 0 | 286983 | 0 | 0 | 0 | 0 | 49916 | 6974 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACKJT | 0 | 343873 | 0 | 0 | 0 | 0 | 339011 | 0 | 1144 | 0 | 2730 | 988 | 0 | 0 | 0 | 0 | 0 |
| TCKJTINT | 3 | 343873 | 0 | 0 | 0 | 0 | 301711 | 42162 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACKJTINT | 0 | 343873 | 0 | 0 | 0 | 0 | 326943 | 0 | 9622 | 0 | 4838 | 2470 | 0 | 0 | 0 | 0 | 0 |
| ECKOAST | 0 | 343873 | 0 | 264875 | 0 | 0 | 0 | 0 | 32770 | 46228 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACKOAST | 0 | 343873 | 0 | 0 | 0 | 0 | 308667 | 0 | 76 | 0 | 34771 | 359 | 0 | 0 | 0 | 0 | 0 |
| TCKOINT | 3 | 343873 | 0 | 0 | 0 | 0 | 317767 | 26106 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACKOINT | 0 | 343873 | 0 | 0 | 0 | 0 | 331613 | 0 | 7842 | 0 | 2654 | 1764 | 0 | 0 | 0 | 0 | 0 |
| ESVJT | 0 | 343873 | 0 | 258728 | 0 | 0 | 0 | 0 | 73398 | 11747 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASVJT | 0 | 343873 | 0 | 0 | 0 | 0 | 337420 | 0 | 1826 | 0 | 2842 | 1785 | 0 | 0 | 0 | 0 | 0 |
| TSVJTINT | 3 | 343873 | 0 | 0 | 0 | 0 | 281471 | 62402 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASVJTINT | 0 | 343873 | 0 | 0 | 0 | 0 | 315979 | 0 | 15576 | 0 | 8648 | 3670 | 0 | 0 | 0 | 0 | 0 |
| ESVOAST | 0 | 343873 | 0 | 215109 | 0 | 0 | 0 | 0 | 61027 | 67737 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASVOAST | 0 | 343873 | 0 | 0 | 0 | 0 | 279704 | 0 | 128 | 0 | 63473 | 568 | 0 | 0 | 0 | 0 | 0 |
| TSVOINT | 3 | 343873 | 0 | 0 | 0 | 0 | 294039 | 49834 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASVOINT | 0 | 343873 | 0 | 0 | 0 | 0 | 318387 | 0 | 14310 | 0 | 7788 | 3388 | 0 | 0 | 0 | 0 | 0 |
| EMDJT | 0 | 343873 | 0 | 324211 | 0 | 0 | 0 | 0 | 15850 | 3812 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMDJT | 0 | 343873 | 0 | 0 | 0 | 0 | 341222 | 0 | 557 | 0 | 1682 | 412 | 0 | 0 | 0 | 0 | 0 |
| TMDJTINT | 3 | 343873 | 0 | 0 | 0 | 0 | 329625 | 14248 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMDJTINT | 0 | 343873 | 0 | 0 | 0 | 0 | 336687 | 0 | 5032 | 0 | 1472 | 682 | 0 | 0 | 0 | 0 | 0 |
| EMDOAST | 0 | 343873 | 0 | 318064 | 0 | 0 | 0 | 0 | 10923 | 14886 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMDOAST | 0 | 343873 | 0 | 0 | 0 | 0 | 331338 | 0 | 60 | 0 | 12292 | 183 | 0 | 0 | 0 | 0 | 0 |
| TMDOINT | 3 | 343873 | 0 | 0 | 0 | 0 | 335586 | 8287 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMDOINT | 0 | 343873 | 0 | 0 | 0 | 0 | 338619 | 0 | 3552 | 0 | 1113 | 589 | 0 | 0 | 0 | 0 | 0 |
| ECDJT | 0 | 343873 | 0 | 323230 | 0 | 0 | 0 | 0 | 16408 | 4235 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACDJT | 0 | 343873 | 0 | 0 | 0 | 0 | 341058 | 0 | 576 | 0 | 1743 | 496 | 0 | 0 | 0 | 0 | 0 |
| TCDJTINT | 3 | 343873 | 0 | 0 | 0 | 0 | 329595 | 14278 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACDJTINT | 0 | 343873 | 0 | 0 | 0 | 0 | 335235 | 0 | 5548 | 0 | 2228 | 862 | 0 | 0 | 0 | 0 | 0 |
| ECDOAST | 0 | 343873 | 0 | 313612 | 0 | 0 | 0 | 0 | 14856 | 15405 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACDOAST | 0 | 343873 | 0 | 0 | 0 | 0 | 327669 | 0 | 24 | 0 | 15984 | 196 | 0 | 0 | 0 | 0 | 0 |
| TCDOINT | 3 | 343873 | 0 | 0 | 0 | 0 | 331924 | 11949 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACDOINT | 0 | 343873 | 0 | 0 | 0 | 0 | 335740 | 0 | 5876 | 0 | 2257 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBDJT | 0 | 343873 | 0 | 338695 | 0 | 0 | 0 | 0 | 3668 | 1510 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABDJT | 0 | 343873 | 0 | 0 | 0 | 0 | 342940 | 0 | 124 | 0 | 649 | 160 | 0 | 0 | 0 | 0 | 0 |
| TBDJTINT | 3 | 343873 | 0 | 0 | 0 | 0 | 341033 | 2688 | 64 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABDJTINT | 0 | 343873 | 0 | 0 | 0 | 0 | 341881 | 0 | 1496 | 0 | 340 | 156 | 0 | 0 | 0 | 0 | 0 |
| EBDOAST | 0 | 343873 | 0 | 337057 | 0 | 0 | 0 | 0 | 3384 | 3432 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ABDOAST | 0 | 343873 | 0 | 0 | 0 | 0 | 339907 | 0 | 24 | 0 | 3882 | 60 | 0 | 0 | 0 | 0 | 0 |
| TBDOINT | 3 | 343873 | 0 | 0 | 0 | 0 | 341516 | 2149 | 116 | 36 | 56 | 0 | 0 | 0 | 0 | 0 | 0 |


| ABDOINT | 0 | 343873 | 0 | 0 | 0 | 0 | 342156 | 0 | 1247 | 0 | 280 | 190 | 0 | 0 | 0 | 0 | 0 |
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| EGVJT | 0 | 343873 | 0 | 341083 | 0 | 0 | 0 | 0 | 1934 | 856 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGVJT | 0 | 343873 | 0 | 0 | 0 | 0 | 343341 | 0 | 90 | 0 | 442 | 0 | 0 | 0 | 0 | 0 | 0 |
| TGVJTINT | 3 | 343873 | 0 | 0 | 0 | 0 | 342359 | 1514 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGVJTINT | 0 | 343873 | 0 | 0 | 0 | 0 | 342969 | 0 | 664 | 0 | 128 | 112 | 0 | 0 | 0 | 0 | 0 |
| EGVOAST | 0 | 343873 | 0 | 340154 | 0 | 0 | 0 | 0 | 1877 | 1842 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGVOAST | 0 | 343873 | 0 | 0 | 0 | 0 | 341661 | 0 | 8 | 0 | 2176 | 28 | 0 | 0 | 0 | 0 | 0 |
| TGVOINT | 3 | 343873 | 0 | 0 | 0 | 0 | 342673 | 1108 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AGVOINT | 0 | 343873 | 0 | 0 | 0 | 0 | 342861 | 0 | 763 | 0 | 132 | 117 | 0 | 0 | 0 | 0 | 0 |
| TINTINC | 4 | 343873 | 0 | 0 | 0 | 0 | 208186 | 135687 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMANYCHK | 0 | 343873 | 0 | 311931 | 0 | 0 | 0 | 0 | 5117 | 26825 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMANYCHK | 0 | 343873 | 0 | 0 | 0 | 0 | 341541 | 0 | 998 | 0 | 9 | 1325 | 0 | 0 | 0 | 0 | 0 |


| Item Sc |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| TMJNTDIV | 3 | 343873 | 0 | 0 | 0 | 0 | 341625 | 2200 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMJNTDIV | 0 | 343873 | 0 | 0 | 0 | 0 | 342689 | 0 | 1030 | 0 | 0 | 154 | 0 | 0 | 0 | 0 | 0 |
| TMOWNDIV | 3 | 343873 | 0 | 0 | 0 | 0 | 342689 | 1124 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOWNDIV | 0 | 343873 | 0 | 0 | 0 | 0 | 343356 | 0 | 425 | 0 | 0 | 92 | 0 | 0 | 0 | 0 | 0 |
| EMOTHDIV | 0 | 343873 | 0 | 311931 | 0 | 0 | 0 | 0 | 21849 | 10093 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOTHDIV | 0 | 343873 | 0 | 0 | 0 | 0 | 340940 | 0 | 1318 | 0 | 1 | 1614 | 0 | 0 | 0 | 0 | 0 |
| TMJADIV | 3 | 343873 | 0 | 0 | 0 | 0 | 332897 | 10976 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMJADIV | 0 | 343873 | 0 | 0 | 0 | 0 | 335579 | 0 | 6176 | 0 | 0 | 2118 | 0 | 0 | 0 | 0 | 0 |
| TMOWNADV | 3 | 343873 | 0 | 0 | 0 | 0 | 339330 | 4387 | 156 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AMOWNADV | 0 | 343873 | 0 | 0 | 0 | 0 | 340709 | 0 | 2296 | 0 | 0 | 868 | 0 | 0 | 0 | 0 | 0 |
| ESANYCHK | 0 | 343873 | 0 | 303906 | 0 | 0 | 0 | 0 | 12232 | 27735 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASANYCHK | 0 | 343873 | 0 | 0 | 0 | 0 | 340894 | 0 | 1258 | 0 | 14 | 1707 | 0 | 0 | 0 | 0 | 0 |
| TSJNTDIV | 3 | 343873 | 0 | 0 | 0 | 0 | 338353 | 5520 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASJNTDIV | 0 | 343873 | 0 | 0 | 0 | 0 | 341727 | 0 | 1540 | 0 | 0 | 606 | 0 | 0 | 0 | 0 | 0 |
| TSOWNDIV | 3 | 343873 | 0 | 0 | 0 | 0 | 339751 | 3930 | 192 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASOWNDIV | 0 | 343873 | 0 | 0 | 0 | 0 | 342963 | 0 | 671 | 0 | 0 | 239 | 0 | 0 | 0 | 0 | 0 |
| ESOTHDIV | 0 | 343873 | 0 | 303906 | 0 | 0 | 0 | 0 | 19592 | 20375 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASOTHDIV | 0 | 343873 | 0 | 0 | 0 | 0 | 340347 | 0 | 1424 | 0 | 2 | 2100 | 0 | 0 | 0 | 0 | 0 |
| TSJADIV | 3 | 343873 | 0 | 0 | 0 | 0 | 336123 | 7744 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASJADIV | 0 | 343873 | 0 | 0 | 0 | 0 | 336537 | 0 | 5824 | 0 | 0 | 1512 | 0 | 0 | 0 | 0 | 0 |
| TSOWNADV | 3 | 343873 | 0 | 0 | 0 | 0 | 339916 | 3805 | 152 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ASOWNADV | 0 | 343873 | 0 | 0 | 0 | 0 | 340694 | 0 | 2467 | 0 | 0 | 712 | 0 | 0 | 0 | 0 | 0 |
| TDIVINC | 3 | 343873 | 0 | 0 | 0 | 0 | 313347 | 29719 | 755 | 48 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECRMTH | 0 | 343873 | 0 | 89604 | 0 | 0 | 0 | 0 | 49703 | 204566 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACRMTH | 0 | 343873 | 0 | 0 | 0 | 0 | 332128 | 0 | 69 | 0 | 11669 | 7 | 0 | 0 | 0 | 0 | 0 |
| RMEDCODE | 0 | 343873 | 0 | 267961 | 0 | 0 | 0 | 0 | 20998 | 2441 | 3157 | 272 | 510 | 0 | 3114 | 0 | 45420 |
| ECDMTH | 0 | 343873 | 0 | 4994 | 0 | 0 | 0 | 0 | 40370 | 298509 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACDMTH | 0 | 343873 | 0 | 0 | 0 | 0 | 328316 | 0 | 14012 | 0 | 1545 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECDUNT1 | 0 | 343873 | 0 | 304563 | 0 | 0 | 0 | 0 | 721 | 483 | 644 | 612 | 1978 | 1212 | 1852 | 1437 | 3037 |
| ECDUNT2 | 0 | 343873 | 0 | 342907 | 0 | 0 | 0 | 0 | 0 | 42 | 15 | 32 | 18 | 84 | 26 | 73 | 38 |
| ECDUNT3 | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIMTH | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 246736 | 97137 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIMTH | 0 | 343873 | 0 | 0 | 0 | 0 | 328089 | 0 | 4694 | 17 | 3704 | 7369 | 0 | 0 | 0 | 0 | 0 |
| EHIOWNER | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 123502 | 114447 | 10745 | 95179 | 0 | 0 | 0 | 0 | 0 |
| AHIOWNER | 0 | 343873 | 0 | 0 | 0 | 0 | 241661 | 0 | 2141 | 0 | 95179 | 4892 | 0 | 0 | 0 | 0 | 0 |
| ENONHH | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 3394 | 340479 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCHAMPM | 0 | 343873 | 0 | 332895 | 0 | 0 | 0 | 0 | 10909 | 69 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIUNT1 | 0 | 343873 | 0 | 106173 | 0 | 0 | 0 | 0 | 37002 | 33497 | 36604 | 33919 | 14670 | 11593 | 14799 | 11177 | 6638 |
| EHIUNT2 | 0 | 343873 | 0 | 330126 | 0 | 0 | 0 | 0 | 1 | 2455 | 160 | 2227 | 264 | 2592 | 114 | 2656 | 187 |
| EHIUNT3 | 0 | 343873 | 0 | 343789 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 1 | 0 | 10 | 3 | 6 | 9 |
| EHEMPLY | 0 | 343873 | 0 | 209927 | 0 | 0 | 0 | 0 | 89883 | 14501 | 1503 | 723 | 171 | 1371 | 22347 | 3447 | 0 |
| AHEMPLY | 0 | 343873 | 0 | 0 | 0 | 0 | 333848 | 0 | 6246 | 0 | 0 | 3779 | 0 | 0 | 0 | 0 | 0 |
| EHICOST | 0 | 343873 | 0 | 237986 | 0 | 0 | 0 | 0 | 34496 | 66540 | 4851 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHICOST | 0 | 343873 | 0 | 0 | 0 | 0 | 333124 | 0 | 6671 | 0 | 0 | 4078 | 0 | 0 | 0 | 0 | 0 |


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| EHIOTHER | 0 | 343873 | 0 | 213321 | 0 | 0 | 0 | 0 | 4465 | 126087 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIOTHER | 0 | 343873 | 0 | 0 | 0 | 0 | 333953 | 0 | 6323 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHISPSE | 0 | 343873 | 0 | 339408 | 0 | 0 | 0 | 0 | 849 | 3616 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHISPSE | 0 | 343873 | 0 | 0 | 0 | 0 | 343521 | 0 | 352 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIOLDKD | 0 | 343873 | 0 | 339408 | 0 | 0 | 0 | 0 | 1458 | 3007 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIOLDKD | 0 | 343873 | 0 | 0 | 0 | 0 | 343521 | 0 | 352 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIYNGKD | 0 | 343873 | 0 | 339408 | 0 | 0 | 0 | 0 | 2551 | 1914 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIYNGKD | 0 | 343873 | 0 | 0 | 0 | 0 | 343521 | 0 | 352 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIOTHR | 0 | 343873 | 0 | 339408 | 0 | 0 | 0 | 0 | 142 | 4323 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIOTHR | 0 | 343873 | 0 | 0 | 0 | 0 | 343521 | 0 | 352 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSNO1 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 34448 | 5776 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSNO2 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 12583 | 27641 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EHIRSN03 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 4960 | 35264 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN04 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 2080 | 38144 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN05 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 1589 | 38635 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN06 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 605 | 39619 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN07 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 243 | 39981 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN08 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 2366 | 37858 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN09 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 254 | 39970 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN10 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 78 | 40146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN11 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 1135 | 39089 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN12 | 0 | 343873 | 0 | 303649 | 0 | 0 | 0 | 0 | 1875 | 38349 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 339722 | 0 | 4151 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPRVHI | 0 | 343873 | 0 | 106086 | 0 | 0 | 0 | 0 | 208864 | 28923 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUID | 0 | 343873 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSAMP | 2 | 343873 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFRAME | 0 | 343873 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSTRPSU | 3 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 6307 | 1121 | 0 | 7444 | 3280 | 41131 | 0 | 3292 | 4004 |
| GSRNSR | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 202873 | 141000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPROB | 7 | 343873 | 0 | 0 | 0 | 0 | 0 | 40330 | 35091 | 16899 | 7969 | 7485 | 9853 | 7571 | 8456 | 5168 | 2178 |
| GHIT | 3 | 343873 | 0 | 0 | 0 | 0 | 0 | 318358 | 17452 | 6933 | 1130 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFIPSST | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 5717 | 1149 | 0 | 7545 | 2889 | 41014 | 0 | 3269 | 4013 |
| GCOUNTY | 1 | 343873 | 0 | 0 | 0 | 0 | 830 | 30118 | 32117 | 24421 | 39183 | 19412 | 21355 | 17713 | 19596 | 21171 | 16676 |
| GMCDCCD | 1 | 343873 | 13251 | 0 | 0 | 0 | 47137 | 44488 | 45714 | 35021 | 34042 | 26694 | 17150 | 13103 | 13332 | 7633 | 7100 |
| GPLACE | 2 | 343873 | 0 | 0 | 0 | 0 | 910 | 13050 | 10258 | 9510 | 8015 | 7347 | 6996 | 8753 | 7110 | 7928 | 9807 |
| GPLCSIZ | 0 | 343873 | 0 | 0 | 0 | 0 | 98196 | 0 | 0 | 0 | 104 | 583 | 342 | 408 | 1653 | 3533 | 4168 |
| GPLCDES | 0 | 343873 | 9028 | 0 | 0 | 24853 | 98196 | 0 | 2425 | 4537 | 106518 | 97854 | 420 | 42 | 0 | 0 | 0 |
| GHGEOPLC | 0 | 343873 | 1013 | 0 | 0 | 1542 | 295812 | 0 | 632 | 1100 | 18867 | 21734 | 0 | 0 | 0 | 0 | 3173 |
| GTRACT | 4 | 343873 | 0 | 0 | 0 | 0 | 22340 | 246300 | 15506 | 8408 | 4570 | 4067 | 3678 | 1947 | 2248 | 919 | 1120 |
| GARA | 2 | 343873 | 0 | 0 | 0 | 0 | 22340 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCMBBLK | 2 | 343873 | 35423 | 0 | 0 | 0 | 22340 | 0 | 73640 | 71424 | 55211 | 36987 | 21444 | 10926 | 6019 | 3048 | 7411 |
| GMSAPMSA | 2 | 343873 | 0 | 0 | 0 | 0 | 63735 | 1128 | 889 | 2370 | 388 | 2454 | 4500 | 1990 | 4145 | 2416 | 1087 |
| GCMSA | 0 | 343873 | 0 | 0 | 0 | 0 | 233549 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5692 | 0 | 0 |
| GMSASIZ | 0 | 343873 | 0 | 0 | 0 | 0 | 73078 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRO | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUA | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 956 | 416 | 2024 | 333 | 2271 | 3281 | 2049 | 3273 | 757 | 765 |
| GUASIZE | 0 | 343873 | 0 | 0 | 0 | 0 | 129821 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURBRUR | 0 | 343873 | 234697 | 0 | 82014 | 0 | 27162 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURPAL | 0 | 343873 | 15281 | 0 | 7059 | 0 | 321533 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAFIN | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 109665 | 161130 | 73078 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBN | 0 | 343873 | 0 | 0 | 0 | 0 | 321533 | 0 | 5614 | 14681 | 2045 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBUR | 0 | 343873 | 0 | 0 | 0 | 0 | 22340 | 0 | 105588 | 96236 | 34621 | 85088 | 0 | 0 | 0 | 0 | 0 |
| GPERNON | 0 | 343873 | 321533 | 0 | 0 | 0 | 22340 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPOVRAT | 1 | 343873 | 0 | 0 | 0 | 0 | 22552 | 3533 | 12606 | 18664 | 20554 | 18450 | 19011 | 15868 | 16851 | 14920 | 13908 |
| GPOVCOD | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 73754 | 270119 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMEDINC | 7 | 343873 | 0 | 0 | 0 | 0 | 25043 | 318830 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| GREGION | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 64762 | 84425 | 120796 | 73890 | 0 | 0 | 0 | 0 | 0 |
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| GSMPGRP | 0 | 343873 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPSUSTR | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GWIPSUST | 1 | 343873 | 0 | 0 | 0 | 0 | 25460 | 318413 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMETRO | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 280138 | 63735 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WBASEWGT | 8 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIFACT | 5 | 343873 | 0 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIWGT | 8 | 343873 | 0 | 0 | 0 | 0 | 26 | 343819 | 12 | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 0 |
| WNICELL | 1 | 343873 | 0 | 0 | 0 | 0 | 0 | 68639 | 17074 | 28247 | 5386 | 16560 | 30662 | 42052 | 31384 | 49166 | 45557 |
| WNISCAL | 4 | 343873 | 0 | 0 | 0 | 0 | 0 | 34887 | 33752 | 10472 | 0 | 0 | 0 | 0 | 2885 | 0 | 0 |
| WDSIZE | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDADLTS | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item ScFac |  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EHIRSN03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIRSN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPRVHI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSAMP | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFRAME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSTRPSU | 3 | 1185 | 0 | 16584 | 8701 | 0 | 801 | 2112 | 19127 | 9921 | 4268 | 4466 | 5044 | 5748 | 864 | 3260 |
| GSRNSR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPROB | 7 | 202873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHIT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFIPSST | 0 | 1195 | 655 | 16645 | 9263 | 0 | 767 | 2064 | 16382 | 8400 | 3754 | 3366 | 5061 | 5694 | 921 | 5098 |
| GCOUNTY | 1 | 15021 | 17091 | 6668 | 5889 | 8180 | 7498 | 9382 | 2317 | 4844 | 1065 | 5912 | 1479 | 425 | 243 | 447 |
| GMCDCCD | 1 | 5956 | 6387 | 3277 | 3129 | 2279 | 2868 | 1397 | 1272 | 1186 | 840 | 805 | 458 | 446 | 633 | 748 |
| GPLACE | 2 | 13674 | 9328 | 7588 | 8482 | 6770 | 4918 | 10146 | 4571 | 3581 | 6046 | 3689 | 3562 | 5526 | 3534 | 7135 |
| GPLCSIZ | 0 | 4085 | 3689 | 12790 | 22326 | 25396 | 9348 | 33400 | 33080 | 28712 | 21288 | 14358 | 9935 | 8023 | 8456 | 0 |
| GPLCDES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHGEOPLC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GTRACT | 4 | 2740 | 2376 | 1289 | 532 | 540 | 897 | 114 | 258 | 511 | 181 | 1393 | 878 | 196 | 20 | 92 |
| GARA | 2 | 38456 | 24812 | 11676 | 9360 | 3514 | 617 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCMBBLK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAPMSA | 2 | 3526 | 5051 | 2345 | 1582 | 1123 | 2044 | 15098 | 1204 | 3377 | 5552 | 3852 | 7424 | 476 | 1959 | 637 |
| GCMSA | 0 | 0 | 0 | 0 | 0 | 9748 | 0 | 0 | 0 | 0 | 0 | 0 | 2041 | 0 | 0 | 0 |
| GMSASIZ | 0 | 0 | 4692 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24565 | 0 | 0 |
| GRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23376 | 18516 | 29408 | 27119 |
| GUA | 2 | 2694 | 3713 | 2008 | 1277 | 782 | 686 | 12650 | 890 | 2479 | 5737 | 3147 | 5840 | 905 | 1491 | 813 |
| GUASIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18074 | 26925 | 21691 | 23962 | 50138 | 31489 | 41773 | 0 |
| GURBRUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURPAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAFIN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPERNON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPOVRAT | 1 | 13383 | 12627 | 10627 | 10458 | 8954 | 9386 | 7936 | 8002 | 5326 | 6503 | 6054 | 4286 | 4433 | 4574 | 5275 |
| GPOVCOD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMEDINC | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| GREGION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| GSMPGRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPSUSTR | 2 | 64762 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 84425 | 0 | 0 | 0 | 0 |
| GWIPSUST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMETRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WBASEWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIFACT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNICELL | 1 | 9146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNISCAL | 4 | 9413 | 5196 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDSIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDADLTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item ScFac |  | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
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| EHIRSN03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIRSN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPRVHI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSAMP | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFRAME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSTRPSU | 3 | 6939 | 11752 | 7646 | 4189 | 4575 | 1934 | 2137 | 1190 | 1759 | 16735 | 1358 | 20606 | 11232 | 497 | 12875 |
| GSRNSR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPROB | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHIT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFIPSST | 0 | 6922 | 11763 | 7211 | 4312 | 8052 | 1858 | 2946 | 1276 | 1787 | 10263 | 1378 | 20604 | 10788 | 687 | 14495 |
| GCOUNTY | 1 | 401 | 380 | 122 | 504 | 221 | 611 | 202 | 26 | 221 | 0 | 414 | 211 | 66 | 12 | 16 |
| GMCDCCD | 1 | 951 | 385 | 229 | 236 | 153 | 497 | 40 | 80 | 56 | 103 | 462 | 148 | 36 | 24 | 0 |
| GPLACE | 2 | 15319 | 2620 | 4003 | 3074 | 2160 | 2504 | 2322 | 1214 | 1296 | 1378 | 1777 | 1259 | 2363 | 1908 | 1808 |
| GPLCSIZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPLCDES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHGEOPLC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GTRACT | 4 | 671 | 160 | 275 | 44 | 56 | 719 | 380 | 186 | 124 | 206 | 102 | 132 | 28 | 92 | 0 |
| GARA | 2 | 0 | 11336 | 11342 | 8537 | 5381 | 1374 | 124 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCMBBLK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAPMSA | 2 | 1082 | 2188 | 2239 | 3857 | 1991 | 1562 | 2595 | 3121 | 5808 | 3345 | 722 | 3658 | 3059 | 2322 | 525 |
| GCMSA | 0 | 0 | 0 | 0 | 3374 | 0 | 0 | 5033 | 0 | 0 | 1801 | 6262 | 0 | 0 | 0 | 0 |
| GMSASIZ | 0 | 164 | 1375 | 2679 | 0 | 0 | 0 | 0 | 0 | 33233 | 0 | 0 | 0 | 5998 | 0 | 0 |
| GRO | 0 | 24135 | 28244 | 27372 | 31454 | 37027 | 40965 | 27120 | 29137 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUA | 2 | 967 | 2273 | 965 | 1165 | 545 | 984 | 694 | 1541 | 5252 | 1671 | 339 | 2241 | 2094 | 1418 | 181 |
| GUASIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURBRUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURPAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAFIN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPERNON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPOVRAT | 1 | 4209 | 2947 | 2546 | 2816 | 2774 | 2740 | 3204 | 1907 | 2171 | 1542 | 2187 | 1877 | 1383 | 1168 | 1294 |
| GPOVCOD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMEDINC | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| GREGION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| GSMPGRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPSUSTR | 2 | 0 | 0 | 0 | 0 | 0 | 120796 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GWIPSUST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMETRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WBASEWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIFACT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNICELL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNISCAL | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDSIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDADLTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item ScFac |  | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 |
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| EHIRSN03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIRSN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPRVHI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSAMP | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFRAME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSTRPSU | 3 | 5327 | 3630 | 11535 | 0 | 1074 | 4595 | 305 | 5435 | 25209 | 2662 | 1246 | 5911 | 0 | 6524 | 2786 |
| GSRNSR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPROB | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHIT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFIPSST | 0 | 5238 | 3565 | 17778 | 0 | 1096 | 4994 | 289 | 6290 | 26005 | 2656 | 1210 | 8488 | 0 | 6593 | 2754 |
| GCOUNTY | 1 | 190 | 585 | 1702 | 2054 | 36 | 940 | 16 | 40 | 581 | 257 | 20 | 1879 | 44 | 0 | 20 |
| GMCDCCD | 1 | 409 | 0 | 136 | 401 | 128 | 291 | 0 | 56 | 16 | 16 | 417 | 80 | 84 | 668 | 0 |
| GPLACE | 2 | 1431 | 1076 | 1941 | 1175 | 657 | 826 | 882 | 324 | 356 | 838 | 570 | 110 | 375 | 228 | 384 |
| GPLCSIZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPLCDES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHGEOPLC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GTRACT | 4 | 1774 | 314 | 646 | 282 | 132 | 196 | 168 | 168 | 218 | 156 | 2375 | 600 | 389 | 676 | 152 |
| GARA | 2 | 156217 | 21464 | 472 | 384 | 291 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCMBBLK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAPMSA | 2 | 1235 | 2434 | 615 | 826 | 13329 | 1020 | 1196 | 1075 | 826 | 2268 | 5380 | 6635 | 868 | 4667 | 780 |
| GCMSA | 0 | 592 | 0 | 5150 | 0 | 0 | 0 | 0 | 0 | 0 | 15485 | 0 | 0 | 0 | 0 | 0 |
| GMSASIZ | 0 | 0 | 0 | 0 | 0 | 33460 | 0 | 2120 | 4579 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUA | 2 | 1025 | 1462 | 511 | 869 | 15177 | 945 | 1373 | 711 | 409 | 963 | 4304 | 4119 | 814 | 1316 | 890 |
| GUASIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURBRUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURPAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAFIN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPERNON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPOVRAT | 1 | 1206 | 937 | 1297 | 709 | 950 | 600 | 574 | 436 | 726 | 520 | 678 | 681 | 653 | 544 | 474 |
| GPOVCOD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMEDINC | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| GREGION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| GSMPGRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPSUSTR | 2 | 73890 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GWIPSUST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMETRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WBASEWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIFACT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNICELL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNISCAL | 4 | 15373 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5043 | 7914 | 0 | 1063 | 0 |
| WDSIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDADLTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item ScFac |  | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 |
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| EHIRSN03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIRSN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPRVHI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSAMP | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFRAME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSTRPSU | 3 | 6856 | 691 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSRNSR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPROB | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHIT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFIPSST | 0 | 7041 | 673 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCOUNTY | 1 | 236 | 0 | 34 | 0 | 0 | 34 | 36 | 0 | 0 | 0 | 281 | 0 | 24 | 81 | 0 |
| GMCDCCD | 1 | 176 | 0 | 20 | 116 | 88 | 266 | 32 | 36 | 4 | 32 | 238 | 289 | 0 | 0 | 0 |
| GPLACE | 2 | 273 | 218 | 236 | 68 | 140 | 191 | 224 | 202 | 310 | 40 | 43 | 224 | 190 | 64 | 44 |
| GPLCSIZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPLCDES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHGEOPLC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GTRACT | 4 | 235 | 0 | 220 | 0 | 0 | 764 | 100 | 100 | 0 | 0 | 136 | 28 | 66 | 0 | 0 |
| GARA | 2 | 0 | 0 | 0 | 0 | 0 | 2592 | 2285 | 182 | 621 | 36 | 0 | 0 | 115 | 0 | 0 |
| GCMBBLK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAPMSA | 2 | 2124 | 12996 | 4450 | 1384 | 5321 | 733 | 7231 | 7088 | 0 | 4500 | 1306 | 1488 | 4025 | 3148 | 2862 |
| GCMSA | 0 | 0 | 3936 | 0 | 0 | 0 | 0 | 0 | 0 | 1557 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSASIZ | 0 | 56535 | 7236 | 18688 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16964 | 23806 | 0 | 0 |
| GRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUA | 2 | 1705 | 18649 | 1964 | 1558 | 2300 | 1000 | 6134 | 5322 | 924 | 3354 | 1104 | 636 | 2060 | 2163 | 2158 |
| GUASIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURBRUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURPAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAFIN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPERNON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPOVRAT | 1 | 267 | 263 | 614 | 120 | 324 | 225 | 403 | 163 | 85 | 34 | 30 | 108 | 86 | 20 | 32 |
| GPOVCOD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMEDINC | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| GREGION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| GSMPGRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPSUSTR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GWIPSUST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMETRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WBASEWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIFACT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNICELL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNISCAL | 4 | 0 | 0 | 0 | 25312 | 15258 | 0 | 33444 | 0 | 0 | 0 | 15220 | 30798 | 0 | 35576 | 0 |
| WDSIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDADLTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item ScFac |  | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 |
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| EHIRSN03 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN04 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN05 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN06 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN07 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN08 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EHIRSN12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AHIRSN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPRVHI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SUID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSAMP | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFRAME | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSTRPSU | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GSRNSR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPROB | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHIT | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GFIPSST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCOUNTY | 1 | 173 | 262 | 0 | 60 | 156 | 0 | 224 | 394 | 0 | 135 | 64 | 535 | 189 | 2 | 129 |
| GMCDCCD | 1 | 0 | 0 | 0 | 28 | 56 | 24 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPLACE | 2 | 88 | 2540 | 655 | 172 | 116 | 152 | 347 | 299 | 162 | 112 | 144 | 97 | 40 | 16 | 52 |
| GPLCSIZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPLCDES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GHGEOPLC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GTRACT | 4 | 1454 | 20 | 0 | 268 | 80 | 64 | 0 | 0 | 0 | 0 | 1457 | 453 | 611 | 56 | 733 |
| GARA | 2 | 3282 | 1283 | 724 | 368 | 510 | 240 | 686 | 475 | 888 | 176 | 0 | 0 | 0 | 101 | 16 |
| GCMBBLK | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAPMSA | 2 | 3315 | 2477 | 1914 | 6342 | 2862 | 2128 | 4236 | 274 | 1703 | 32 | 1687 | 2911 | 3256 | 1295 | 2128 |
| GCMSA | 0 | 20309 | 0 | 0 | 0 | 0 | 0 | 0 | 8104 | 0 | 2068 | 0 | 0 | 1974 | 0 | 7120 |
| GMSASIZ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34701 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GUA | 2 | 2553 | 1743 | 1569 | 8110 | 2556 | 1599 | 3287 | 409 | 1550 | 134 | 1007 | 1510 | 2792 | 1452 | 1803 |
| GUASIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURBRUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GURPAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMSAFIN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GCBUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPERNON | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPOVRAT | 1 | 56 | 180 | 12 | 40 | 4 | 68 | 8 | 32 | 44 | 4 | 0 | 28 | 0 | 16 | 16 |
| GPOVCOD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMEDINC | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| GREGION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| GSMPGRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPSUSTR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GWIPSUST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMETRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WBASEWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIFACT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNICELL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNISCAL | 4 | 0 | 0 | 0 | 0 | 0 | 9944 | 13894 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDSIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDADLTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



| GREGION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| GSMPGRP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GPSUSTR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GWIPSUST | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GMETRO | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WBASEWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIFACT | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNIWGT | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNICELL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WNISCAL | 4 | 0 | 0 | 0 | 0 | 0 | 32279 | 0 | 6150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDSIZE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDADLTS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S | ScFac | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| WDADDS | 0 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WDSN | 3 | 343873 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| WSSFACT | 5 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 215 | 6198 | 213179 |
| EMTHRNT | 4 | 343873 | 0 | 0 | 0 | 0 | 329343 | 14530 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 61540 | 282226 | 105 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHPRPINC | - 6 | 343873 | 0 | 2636 | 0 | 0 | 128248 | 212989 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHTRNINC | - 5 | 343873 | 0 | 0 | 0 | 0 | 306016 | 37857 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHOTHINC | - 5 | 343873 | 0 | 0 | 0 | 0 | 222460 | 121413 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHTOTINC | - 6 | 343873 | 0 | 94 | 0 | 0 | 3646 | 340131 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHPOV | 3 | 343873 | 0 | 0 | 0 | 0 | 0 | 114651 | 215785 | 13437 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHPNDIST | T 5 | 343873 | 0 | 0 | 0 | 0 | 341410 | 2463 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHLUMPSM | M 6 | 343873 | 0 | 0 | 0 | 0 | 343436 | 437 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHNONCSH | H 4 | 343873 | 0 | 0 | 0 | 0 | 293978 | 49895 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHSOCSEC | - 4 | 343873 | 0 | 0 | 0 | 0 | 267600 | 76245 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHSSI | 4 | 343873 | 0 | 0 | 0 | 0 | 325685 | 18188 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHUNEMP | 4 | 343873 | 0 | 0 | 0 | 0 | 337090 | 6770 | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHVETS | 4 | 343873 | 0 | 0 | 0 | 0 | 336879 | 6994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHAFDC | 4 | 343873 | 0 | 0 | 0 | 0 | 324576 | 19297 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RHFDSTP | 4 | 343873 | 0 | 0 | 0 | 0 | 306914 | 36959 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 67048 | 276733 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFPRPINC | - 6 | 343873 | 0 | 2514 | 0 | 0 | 133323 | 208036 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFTRNINC | - 5 | 343873 | 0 | 0 | 0 | 0 | 307980 | 35893 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFOTHINC | - 5 | 343873 | 0 | 0 | 0 | 0 | 226281 | 117592 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFTOTINC | - 6 | 343873 | 0 | 94 | 0 | 0 | 6907 | 336871 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFPOV | 3 | 343873 | 0 | 0 | 0 | 0 | 0 | 127342 | 204745 | 11786 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFPNDIST | T 5 | 343873 | 0 | 0 | 0 | 0 | 341437 | 2436 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFLUMPSM | 16 | 343873 | 0 | 0 | 0 | 0 | 343459 | 414 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFSOCSEC | - 4 | 343873 | 0 | 0 | 0 | 0 | 269163 | 74682 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFSSI | 4 | 343873 | 0 | 0 | 0 | 0 | 326657 | 17216 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFUNEMP | 4 | 343873 | 0 | 0 | 0 | 0 | 337509 | 6351 | 8 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFVETS | 4 | 343873 | 0 | 0 | 0 | 0 | 337203 | 6670 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFAFDC | 4 | 343873 | 0 | 0 | 0 | 0 | 325514 | 18359 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RFFDSTP | 4 | 343873 | 0 | 0 | 0 | 0 | 308925 | 34948 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSFEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 336673 | 7200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSPRPINC | - 6 | 343873 | 0 | 16 | 0 | 0 | 341252 | 2605 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSTRNINC | - 5 | 343873 | 0 | 0 | 0 | 0 | 341482 | 2391 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSOTHINC | - 5 | 343873 | 0 | 0 | 0 | 0 | 341354 | 2519 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSTOTINC | - 6 | 343873 | 0 | 0 | 0 | 0 | 333829 | 10044 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSFPOV | 3 | 343873 | 0 | 0 | 0 | 0 | 332450 | 5719 | 5672 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSPNDIST | T 5 | 343873 | 0 | 0 | 0 | 0 | 343863 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSLUMPSM | 16 | 343873 | 0 | 0 | 0 | 0 | 343868 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSSOCSEC | - 4 | 343873 | 0 | 0 | 0 | 0 | 343093 | 780 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSSSI | 4 | 343873 | 0 | 0 | 0 | 0 | 343381 | 492 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSVETS | 4 | 343873 | 0 | 0 | 0 | 0 | 343846 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| RSUNEMP | 4 | 343873 | 0 | 0 | 0 | 0 | 343768 | 105 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| RSAFDC | 4 | 343873 | 0 | 0 | 0 | 0 | 342001 | 1872 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSFDSTP | 4 | 343873 | 0 | 0 | 0 | 0 | 341367 | 2506 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBYEAR | 2 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAGE | 1 | 343873 | 0 | 0 | 0 | 0 | 4466 | 49881 | 51931 | 44998 | 54052 | 50907 | 33546 | 24806 | 20014 | 8195 | 1061 |
| RPEARN | 5 | 343873 | 0 | 0 | 0 | 0 | 187685 | 156154 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPPRPINC | 6 | 343873 | 0 | 1467 | 0 | 0 | 203223 | 139183 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPTRNINC | 5 | 343873 | 0 | 0 | 0 | 0 | 329978 | 13895 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPOTHINC | 5 | 343873 | 0 | 0 | 0 | 0 | 275656 | 68217 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPTOTINC | 6 | 343873 | 0 | 233 | 0 | 0 | 111267 | 232372 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPPNDIST | 5 | 343873 | 0 | 0 | 0 | 0 | 342392 | 1481 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPLUMP SM | 5 | 343873 | 0 | 0 | 0 | 0 | 343722 | 151 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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| RSUNEMP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSAFDC | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RSFDSTP | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBYEAR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EAGE | 1 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPEARN | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPPRPINC | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPTRNINC | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPOTHINC | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPTOTINC | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPPNDIST | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RPLUMPSM | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item S |  | Total | NonNum | NegNum | Val-R | Val-D | Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| EASST02 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMLMSUM | 5 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESJDATE1 | 6 | 343873 | 0 | 191094 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEJDATE1 | 6 | 343873 | 0 | 332587 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPALL1 | 0 | 343873 | 0 | 249894 | 0 | 0 | 0 | 0 | 4321 | 6223 | 12196 | 8184 | 63055 | 0 | 0 | 0 | 0 |
| EEMPSIZ1 | 0 | 343873 | 0 | 191214 | 0 | 0 | 0 | 0 | 55102 | 38332 | 33380 | 9660 | 16185 | 0 | 0 | 0 | 0 |
| EPMSUM1 | 5 | 343873 | 0 | 0 | 0 | 0 | 203432 | 140422 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPYRATE1 | 3 | 343873 | 0 | 0 | 0 | 0 | 248979 | 58237 | 31043 | 4695 | 593 | 148 | 44 | 30 | 20 | 16 | 8 |
| EJBOCC1 | 1 | 343873 | 0 | 189444 | 0 | 0 | 0 | 2140 | 4277 | 10581 | 1343 | 455 | 1866 | 1615 | 489 | 616 | 3396 |
| ESJDATE2 | 6 | 343873 | 0 | 326146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEJDATE2 | 6 | 343873 | 0 | 338474 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPALL2 | 0 | 343873 | 0 | 334988 | 0 | 0 | 0 | 0 | 561 | 638 | 1187 | 692 | 5807 | 0 | 0 | 0 | 0 |
| EEMPSIZ2 | 0 | 343873 | 0 | 326202 | 0 | 0 | 0 | 0 | 8861 | 4016 | 2810 | 784 | 1200 | 0 | 0 | 0 | 0 |
| EPMSUM2 | 5 | 343873 | 0 | 0 | 0 | 0 | 334166 | 9706 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EPYRATE2 | 3 | 343873 | 0 | 0 | 0 | 0 | 331841 | 8893 | 2560 | 388 | 87 | 52 | 36 | 0 | 4 | 0 | 0 |
| EJBOCC2 | 1 | 343873 | 0 | 326146 | 0 | 0 | 0 | 168 | 333 | 785 | 89 | 12 | 80 | 126 | 20 | 52 | 420 |
| EsBDATE1 | 6 | 343873 | 0 | 321095 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEBDATE1 | 6 | 343873 | 0 | 342823 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPB1 | 0 | 343873 | 0 | 325690 | 0 | 0 | 0 | 0 | 17575 | 424 | 128 | 16 | 40 | 0 | 0 | 0 | 0 |
| EPRFTB1 | 5 | 343873 | 0 | 345 | 0 | 0 | 341203 | 2325 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBMSUM1 | 5 | 343873 | 0 | 0 | 0 | 0 | 327268 | 16595 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBSIND1 | 1 | 343873 | 0 | 321095 | 0 | 0 | 0 | 0 | 1326 | 535 | 222 | 28 | 4 | 3026 | 0 | 0 | 0 |
| EBSOCC1 | 1 | 343873 | 0 | 321095 | 0 | 0 | 0 | 36 | 845 | 3819 | 48 | 64 | 116 | 161 | 36 | 456 | 132 |
| ESBDATE2 | 6 | 343873 | 0 | 341821 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEBDATE2 | 6 | 343873 | 0 | 343660 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EEMPB2 | 0 | 343873 | 0 | 342512 | 0 | 0 | 0 | 0 | 1289 | 40 | 24 | 4 | 4 | 0 | 0 | 0 | 0 |
| EPRFTB2 | 5 | 343873 | 0 | 32 | 0 | 0 | 343657 | 184 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBMSUM2 | 5 | 343873 | 0 | 0 | 0 | 0 | 342935 | 937 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBSIND2 | 1 | 343873 | 0 | 341821 | 0 | 0 | 0 | 0 | 116 | 20 | 44 | 4 | 0 | 212 | 0 | 0 | 0 |
| EBSOCC2 | 1 | 343873 | 0 | 341821 | 0 | 0 | 0 | 8 | 100 | 425 | 12 | 12 | 12 | 12 | 8 | 52 | 16 |
| EUECTYP6 | 0 | 343873 | 0 | 340341 | 0 | 0 | 0 | 0 | 35 | 3497 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AUECTYP6 | 0 | 343873 | 0 | 0 | 0 | 0 | 343752 | 0 | 1 | 0 | 0 | 120 | 0 | 0 | 0 | 0 | 0 |
| RNTLGRSN | 0 | 343873 | 0 | 343706 | 0 | 0 | 0 | 0 | 0 | 48 | 20 | 0 | 0 | 0 | 0 | 99 | 0 |
| ANTLGRSN | 0 | 343873 | 0 | 0 | 0 | 0 | 343861 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER06 | 0 | 343873 | 0 | 343838 | 0 | 0 | 0 | 0 | 17 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR0 6 | 0 | 343873 | 0 | 0 | 0 | 0 | 343872 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER11 | 0 | 343873 | 0 | 343833 | 0 | 0 | 0 | 0 | 27 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR11 | 0 | 343873 | 0 | 0 | 0 | 0 | 343869 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER33 | 0 | 343873 | 0 | 343805 | 0 | 0 | 0 | 0 | 68 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR33 | 0 | 343873 | 0 | 0 | 0 | 0 | 343845 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER40 | 0 | 343873 | 0 | 343869 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR40 | 0 | 343873 | 0 | 0 | 0 | 0 | 343869 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ER41 | 0 | 343873 | 0 | 343869 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AR41 | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| ER54 | 0 | 343873 | 0 | 343829 | 0 | 0 | 0 | 0 | 41 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| AR54 | 0 | 343873 | 0 | 0 | 0 | 0 | 343869 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM01 | 5 | 343873 | 0 | 0 | 0 | 0 | 294608 | 49265 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EKIDAM01 | 5 | 343873 | 0 | 0 | 0 | 0 | 341901 | 1972 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAMO2 | 5 | 343873 | 0 | 0 | 0 | 0 | 343521 | 352 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM03 | 5 | 343873 | 0 | 0 | 0 | 0 | 335798 | 8075 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EKIDAM03 | 5 | 343873 | 0 | 0 | 0 | 0 | 342988 | 885 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAMO 4 | 5 | 343873 | 0 | 0 | 0 | 0 | 343446 | 427 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM05 | 5 | 343873 | 0 | 0 | 0 | 0 | 341722 | 2151 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAMO 6 | 5 | 343873 | 0 | 0 | 0 | 0 | 343856 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM07 | 5 | 343873 | 0 | 0 | 0 | 0 | 343810 | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EMTHAM03 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EMTHAMO 6 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM07 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM0 8 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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| EMTHAM02 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM03 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EMTHAM07 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EKIDAM03 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EMTHAMO 9 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343750 | 123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM10 | 5 | 343873 | 0 | 0 | 0 | 0 | - 342699 | 1174 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM11 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343846 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM12 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343862 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM13 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343720 | 153 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM14 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343312 | 561 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM15 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343806 | 67 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM20 | 5 | 343873 | 0 | 0 | 0 | 0 | - 339099 | 4774 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM21 | 5 | 343873 | 0 | 0 | 0 | 0 | - 342639 | 1234 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM23 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343720 | 153 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| EMTHAM25 | 5 | 343873 | 0 | 0 | 0 | 0 | - 338190 | 5683 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM26 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343541 | 332 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM27 | 5 | 343873 | 0 | 0 | 0 | 0 | - 331693 | 12180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM28 | 5 | 343873 | 0 | 0 | 0 | 0 | - 337953 | 5920 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM29 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343158 | 715 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM30 | 5 | 343873 | 0 | 0 | 0 | 0 | - 327103 | 16770 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM31 | 5 | 343873 | 0 | 0 | 0 | 0 | - 341467 | 2406 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM32 | 5 | 343873 | 0 | 0 | 0 | 0 | - 341399 | 2474 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM33 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343805 | 68 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM34 | 5 | 343873 | 0 | 0 | 0 | 0 | - 340610 | 3263 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM35 | 5 | 343873 | 0 | 0 | 0 | 0 | - 342653 | 1220 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM36 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343137 | 736 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM37 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343821 | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM38 | 5 | 343873 | 0 | 0 | 0 | 0 | - 342427 | 1446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM39 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343830 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM40 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343871 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM41 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343870 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM42 | 5 | 343873 | 0 | 0 | 0 | 0 | - 342392 | 1481 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM50 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343871 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM51 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343515 | 358 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM52 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343764 | 109 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM53 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343865 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM54 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343832 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM55 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343313 | 560 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMTHAM56 | 5 | 343873 | 0 | 0 | 0 | 0 | - 343742 | 131 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMTHAM0 6 | 3 | 343873 | 0 | 0 | 0 | 0 | - 343856 | 16 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A0 6AMT | 0 | 343873 | 0 | 0 | 0 | 0 | - 343870 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMTHAM11 | 3 | 343873 | 0 | 0 | 0 | 0 | - 343846 | 22 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A11AMT | 0 | 343873 | 0 | 0 | 0 | 0 | - 343869 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMTHAM33 | 3 | 343873 | 0 | 0 | 0 | 0 | - 343805 | 64 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A33AMT | 0 | 343873 | 0 | 0 | 0 | 0 | - 343836 | 0 | 8 | 0 | 0 | 29 | 0 | 0 | 0 | 0 | 0 |
| TMTHAM40 | 3 | 343873 | 0 | 0 | 0 | 0 | - 343871 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A40AMT | 0 | 343873 | 0 | 0 | 0 | 0 | - 343871 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| TMTHAM41 | 3 | 343873 | 0 | 0 | 0 | 0 | 343870 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A41AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343873 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TMTHAM54 | 3 | 343873 | 0 | 0 | 0 | 0 | 343832 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| A54AMT | 0 | 343873 | 0 | 0 | 0 | 0 | 343871 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECSAGY | 5 | 343873 | 0 | 0 | 0 | 0 | 343541 | 332 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EROLLAMT | 7 | 343873 | 0 | 0 | 0 | 0 | 343821 | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJARNT | 6 | 343873 | 0 | 0 | 0 | 0 | 335753 | 8120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJACLR | 7 | 343873 | 0 | 1318 | 0 | 0 | 337355 | 5200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOARNT | 6 | 343873 | 0 | 0 | 0 | 0 | 340409 | 3464 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOACLR | 7 | 343873 | 0 | 479 | 0 | 0 | 341023 | 2371 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EJACLR2 | 7 | 343873 | 0 | 144 | 0 | 0 | 343088 | 641 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMIJNT | 6 | 343873 | 0 | 0 | 0 | 0 | 342307 | 1566 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |


| Item Sc |  | Total | NonNum | NegNum | Val-R | Val-D | V Val-0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMIOWN | 6 | 343873 | 0 | 0 | 0 | 0 | - 342848 | 1025 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERNDUP1 | 6 | 343873 | 0 | 0 | 0 | 0 | - 342856 | 1017 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ERNDUP2 | 7 | 343873 | 0 | 32 | 0 | 0 | - 342028 | 1813 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EOTHPROP | 7 | 343873 | 0 | 1813 | 0 | 0 | - 329821 | 12239 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECKJTINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 301711 | 42162 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECKOINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 317767 | 26106 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESVJTINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 281471 | 62402 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESVOINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 294039 | 49834 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMDJTINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 329625 | 14248 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMDOINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 335586 | 8287 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECDJTINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 329595 | 14278 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ECDOINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 331924 | 11949 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBDJTINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 341033 | 2840 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EBDOINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 341516 | 2357 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EGVJTINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 342359 | 1514 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EGVOINT | 6 | 343873 | 0 | 0 | 0 | 0 | - 342673 | 1200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EINTINC | 7 | 343873 | 0 | 0 | 0 | 0 | - 208186 | 135687 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMJNTDIV | 6 | 343873 | 0 | 0 | 0 | 0 | - 341625 | 2248 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMOWNDIV | 6 | 343873 | 0 | 0 | 0 | 0 | - 342689 | 1184 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMJADIV | 6 | 343873 | 0 | 0 | 0 | 0 | - 332897 | 10976 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EMOWNADV | 6 | 343873 | 0 | 0 | 0 | 0 | - 339330 | 4543 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESJNTDIV | 6 | 343873 | 0 | 0 | 0 | 0 | - 338353 | 5520 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESOWNDIV | 6 | 343873 | 0 | 0 | 0 | 0 | - 339751 | 4122 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESJADIV | 6 | 343873 | 0 | 0 | 0 | 0 | - 336123 | 7750 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ESOWNADV | 6 | 343873 | 0 | 0 | 0 | 0 | - 339916 | 3957 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| EDIVINC | 6 | 343873 | 0 | 0 | 0 | 0 | - 313347 | 30526 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## 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
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
39 Ohio
40 Oklahoma
41 Oregon
42 Pennsylvania
44 Rhode Island
45 South Carolina
47 Tennessee
48 Texas
49 Utah
51 Virginia
53 Washington

54 West Virginia
55 Wisconsin
61 Maine, Vermont
62 North Dakota, South Dakota, Wyoming

## APPENDIX A2

## Interview Status Code for Households

201 Completed interview<br>203 Compl. partial- missing data; no TYPE-Z<br>207 Complete partial - TYPE-Z; no futher followup<br>213 TYPE-A, language problem<br>215 TYPE-A, insufficient parital<br>216 TYPE-A, no one home (noh)<br>217 TYPE-A, temporarily absent (ta)<br>218 TYPE-A, hh refused<br>219 TYPE-A, other occupied (specify)<br>234 TYPE-B, entire hh institut. or temp. ineligible<br>248 TYPE-C, other (specify)<br>249 TYPE-C, sample adjustment<br>250 TYPE-C, hh deceased<br>251 TYPE-C, moved out of country<br>252 TYPE-C, living in armed forces barracks<br>253 TYPE-C, on active duty in Armed Forces<br>254 TYPE-C, no one over age 15 years in hhld<br>255 TYPE-C, no Wave 1 persons remaining in hhld<br>260 TYPE-D, moved address unknown<br>261 TYPE-D, moved w/in U.S. but outside SIPP<br>262 Merged with another SIPP household<br>270 Mover, no longer located in same fr's area<br>271 Mover, new address located in same fr's area

## APPENDIX A3

## MSA Codes

0000 Not in MSA/CMSA/PMSA or not identifiable<br>0007 Boston-Worcester-Lawrence, MA-NH<br>0014 Chicago-Gary-Kenosha (excl.PMSA 3740), IL<br>0021 Cincinnati-Hamilton, OH<br>0028 Cleveland-Akron, OH<br>0031 Dallas-Fort Worth, TX<br>0034 Denver-Boulder-Greeley, CO<br>0035 Detroit-Ann Arbor-Flint, MI<br>0042 Houston-Galveston-Brazoria, TX<br>0049 Los Angeles-Riverside-Orange County, CA<br>0056 Miami-Fort Laudersale, FL<br>0063 Milwuakee-Racine, WI<br>0070 NY-NJ-LI, NJ<br>0077 Philadelphia-Wilmington-Atlantic City, NJ<br>0079 Portland-Salem, OR-WA<br>0082 Sacramento-Yolo, CA<br>0084 San Francisco-Oakland-San Jose, CA<br>0091 Seattle-Tacoma-Bremerton, WA<br>0097 Washington-Baltimore, DC<br>0160 Albany-Schenectady-Troy, NY<br>0200 Albequerque, NM<br>0240 Allentown-Bethlehem-Easton, PA<br>0520 Atlanta, GA<br>0640 Austin-San Marcos, TX<br>0680 Bakersfield, CA<br>0760 Baton Rouge, LA<br>0840 Beaumont-Port Arthur, TX<br>1000 Birmingham, AL<br>1280 Buffalo-Niagara Falls, NY<br>1440 Charleston-North Charleston, SC<br>1480 Charleston, WV<br>1520 Charlotte-Gastonia-Rock Hill, NC<br>1720 Colorado Springs, CO<br>1840 Columbus, OH<br>1880 Corpus Christi, TX<br>2000 Dayton-Springfield, OH<br>2020 Daytona Beach, FL<br>2120 Des Moines, IA<br>2320 El Paso, TX<br>2400 Eugene-Springfield, OR<br>2560 Fayetville, NC<br>2700 Fort Myers-Cape Coral, FL

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2710 Fort Pierce-Port St. Lucie, FL
2760 Fort Wayne, IN
2840 Fresno, CA
3000 Grand Rapids-Muskegon-Holland, MI
3120 Greensboro--Winston-Salem--High Point, NC
3160 Greensville-Spartansburg-Anderson, SC
3240 Harrisburg-Lebanon-Carlisle, PA
3320 Honolulu, HI
3480 Indianapolis, IN
3600 Jacksonville, FL
3 6 6 0 \text { Johnson City-Kingsport-Bristol, TN}
3 7 6 0 \text { Kansas City, KS}
3810 Killeen-Temple, TX
3840 Knoxville, TN
3980 Lakeland-Winter Haven, FL
4 0 0 0 \text { Lancaster, PA}
4040 Lansing-East Lansing, MI
4120 Las Vegas, AZ
4280 Lexington, KY
4520 Louisville, KY
4 7 2 0 ~ M a d i s o n , ~ W I ~
4880 McAllen-Edinburg-Mission, TX
4 9 0 0 \text { Melbourne-Titusville-Palm Bay, FL}
4920 Memphis, MS
5120 Minneapolis-St. Paul, WI
5160 Mobile, AL
5170 Modesto, CA
5240 Montgomery, AL
5 3 6 0 ~ N a s h v i l l e , ~ T N ~
5560 New Orleans, LA
5720 Norfolk-Virginia Beach-Newport News, VA
5 8 8 0 \text { Oklahoma City, OK}
5960 Orlando, FL
6 0 8 0 \text { Pensacola, FL}
6 2 0 0 ~ P h o e n i x - M e s a , ~ A Z ~
6 2 8 0 \text { Pittsburgh, PA}
6 5 2 0 ~ P r o v o - O r e m , ~ U T ~
6 6 4 0 \text { Raleigh-Durham-Chapel Hill, NC}
6680 Reading, PA
6 7 6 0 \text { Richmond-Petersburg, VA}
6 8 4 0 \text { Rochester, NY}
6 8 8 0 \text { Rockford, IL}
7 0 4 0 \text { St. Louis, IL}
7 1 6 0 \text { Salt Lake City-Ogden, UT}
7 2 4 0 \text { San Antonio, TX}
7 3 2 0 \text { San Diego, CA}
```


## SIPP FILES

7480 Santa Barbara-Santa Maria-Lompoc, CA
7510 Sarasota-Bradenton, FL
7560 Scranton--Wilkes-Barre--Hazelton, PA
8000 Springfield, MA
8120 Stockton-Lodi, CA
8160 Syracuse, NY
8280 Tampa-St. Petersburg-Clearwater, FL
8400 Toledo, OH
8560 Tulsa, OK
8680 Utica-Rome, NY
8960 West Palm Beach-Boca Raton, FL

1 Canadian
2 Dutch
3 English
4 French
5 French-Canadian
6 German
7 Hungarian
8 Irish
9 Italian
10 Polish
11 Russian
12 Scandinavian
13 Scotch-Irish
14 Scottish
15 Slovak
16 Welsh
17 Other European
20 Mexican
21 Mexican-American
22 Chicano
23 Puerto Rican
24 Cuban
25 Central American
26 South American
27 Dominican Republic
28 Other Hispanic
30 African-American or Afro-American
31 American Indian, Eskimo, or Aleut
32 Arab
33 Asian
34 Pacific Islander
35 West Indian
39 Another group not listed
40 American

## APPENDIX A5

Industry Classification Codes for Jobs
-1 Not in universe
10 Agricultural production, crops (01)
11 Agricltrl production, livestock (02)
12 Veterinary services (074)
20 Landscape and horticultural services (078)
30 Agricultural services, n.e.c. $(071,072,075,076)$
31 Forestry (08)
32 Fishing, hunting, and trapping (09)
40 Metal mining (10)
41 Coal mining (12)
42 Oil and gas extraction (13)
50 Nonmetallic mining and quarrying, except fuel (14)
60 Construction $(15,16,17)$
100 Meat products (201)
101 Dairy products (202)
102 Canned, frozen and preserved fruits and vegetables (203)
110 Grain mill products (204)
111 Bakery products (205)
112 Sugar and confectionery products (206)
120 Beverage industries (208)
121 Miscellaneous food preparations and kindred products $(207,209)$
122 Not specified food industries
130 Tobacco manufactures (21)
132 Knitting mills (225)
140 Dyeing and finishing textiles, except wool and knit goods (226)
141 Carpets and rugs (227)
142 Yarn, thread, and fabric mills (221-224, 228)
150 Miscellaneous textile mill products (229)
151 Apparel and accessories, except knit (231-238)
152 Miscellaneous fabricated textile products (239)
160 Pulp, paper, and paperboard mills (261-263)
161 Miscellaneous paper and pulp products (267)
162 Paperboard containers and boxes (265)
171 Newspaper publishing and printing (271)
172 Printing, publishing, and allied industries, except newspapers (272-279)
180 Plastics, synthetics, and resins (282)
181 Drugs (283)
182 Soaps and cosmetics (284)
190 Paints, varnishes, and rel. products (285)
191 Agricultural chemicals (287)
192 Industrial and miscellaneous chemicals (281, 286, 289)
200 Petroleum refining (291)

201 Miscellaneous petroleum and coal products $(295,299)$
210 Tires and inner tubes (301)
211 Other rubber products, and plastics footwear and belting (302-306)
212 Miscellaneous plastics products (308)
220 Leather tanning and finishing (311)
221 Footwear, except rubber and plastic $(313,314)$
222 Leather products, except footwear $(315-317,319)$
230 Logging (241)
231 Sawmills, planing mills, and millwork $(242,243)$
232 Wood buildings and mobile homes (245)
241 Miscellaneous wood products $(244,249)$
242 Furniture and fixtures (25)
250 Glass and glass products (321-323)
251 Cement, concrete, gypsum, and plaster products $(324,327)$
252 Structural clay products (325)
261 Pottery and related products (326)
262 Miscellaneous nonmetallic mineral and stone products $(328,329)$
270 Blast furnaces, steelworks, rolling and finishing mills (331)
271 Iron and steel foundries (332)
272 Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
280 Other primary metal industries (3331,3339, part 334,3351,3356-57,3364,3366,3369,339)
281 Cutlery, handtools, and general hardware (342)
282 Fabricated structural metal products (344)
290 Screw machine products (345)
291 Metal forgings and stampings (346)
292 Ordnance (348)
300 Misc fabricated metal products $(341,343,347,349)$
301 Not specified metal industries
310 Engines and turbines (351)
311 Farm machinery and equipment (352)
312 Construction and material handling machines (353)
320 Metalworking machinery (354)
321 Office and accounting machines $(3578,3579)$
322 Computers and rel. equipment (3571-3577)
331 Machinery, except electrical, n.e.c. $(355,356,358,359)$
332 Not specified machinery
340 Household appliances (363)
341 Radio, TV, and communication equipment $(365,366)$
342 Electrical machinery, equipment, and supplies, n.e.c. $(361,362,364,367,369)$
350 Not specified electrical machinery, equipment, and supplies
351 Motor vehicles and motor vehicle equipment (371)
352 Aircraft and parts (372)
360 Ship and boat building and repairing (373)
361 Railroad locomotives and equipment (374)
362 Guided missiles, space vehicles, and parts (376)
370 Cycles and miscellaneous transportation equipment $(375,379)$

## SIPP FILES

371 Scientific and controlling instruments (381, 382 except 3827 )
372 Medical, dental, and optical instruments and supplies $(3827,384,385)$
380 Photographic equipment and supplies (386)
381 Watches, clocks, and clockwork operated devices (387)
390 Toys, amusement, and sporting goods (394)
391 Miscellaneous manufacturing industries (39 except 394)
392 Not spec manufacturing industries
400 Railroads (40)
401 Bus service and urban transit (41, except 412)
402 Taxicab service (412)
410 Trucking service $(421,423)$
411 Warehousing and storage (422)
412 U.S. Postal Service (43)
420 Water transportation (44)
421 Air transportation (45)
422 Pipe lines, except natural gas (46)
432 Services incidental to transportation (47)
440 Radio and television broadcasting and cable $(483,484)$
441 Telephone communications (481)
442 Telegraph and miscellaneous communications services $(482,489)$
450 Electric light and power (491)
451 Gas and steam supply systems $(492,496)$
452 Electric and gas, and other combinations (493)
470 Water supply and irrigation $(494,497)$
471 Sanitary services (495)
472 Not specified utilities
500 Motor vehcls and equipment (501)
501 Furniture and home furnishings (502)
502 Lumber and construction materials (503)
510 Professional and commercial equipment and supplies (504)
511 Metals and minerals, except petroleum (505)
512 Electrical goods (506)
521 Hardware, plumbing and heating supplies (507)
530 Machinery, equipment, and supplies (508)
531 Scrap and waste materials (5093)
532 Miscellaneous wholesale, durable goods (509 except 5093)
540 Paper and paper products (511)
541 Drugs, chemicals and allied products $(512,516)$
542 Apparel, fabrics, and notions (513)
550 Groceries and related products (514)
551 Farm-product raw materials (515)
552 Petroleum products (517)
560 Alcoholic beverages (518)
561 Farm supplies (5191)
562 Misc wholesale, nondurable goods (5192-5199)
571 Not specified wholesale trade

580 Lumber and building material retailing $(521,523)$
581 Hardware stores (525)
582 Stores, Retail nurseries and garden (526)
590 Mobile home dealers (527)
591 Department stores (531)
592 Variety stores (533)
600 Stores, misc general merchandise (539)
601 Grocery stores (541)
602 Stores, dairy products (545)
610 Retail bakeries (546)
611 Food stores, n.e.c. $(542,543,544,549)$
612 Motor vehicle dealers $(551,552)$
620 Stores, Auto and home supply (553)
621 Gasoline service stations (554)
622 Miscellaneous vehicle dealers (555, 556, 557, 559)
623 Stores, apparel and accessory, except shoe (56, except 566)
630 Shoe stores (566)
631 Stores, furniture and home furnishings (571)
632 Stores, household appliance (572)
633 Stores, radio, TV, and computer (5731, 5734)
640 Music stores $(5735,5736)$
641 Eating and drinking places (58)
642 Drug stores (591)
650 Liquor stores (592)
651 Stores, sporting goods, bicycles, and hobby $(5941,5945,5946)$
652 Stores, Book and stationery $(5942,5943)$
660 Jewelry stores (5944)
661 Gift, novelty, and souvenir shops (5947)
662 Sewing, needlework and piece goods stores (5949)
663 Catalog and mail order houses (5961)
670 Vending machine operators (5962)
671 Direct selling establishments (5963)
672 Fuel dealers (598)
681 Retail florists (5992)
682 Stores, Miscellaneous retail (593, 5948, 5993-5995, 5999)
691 Not specified retail trade
700 Banking (60 except 603 and 606)
701 Savings institutions, including credit unions $(603,606)$
702 Credit agencies, n.e.c. (61)
710 Security, commodity brokerage, and investment companies $(62,67)$
711 Insurance $(63,64)$
712 Real estate, including real estate-insurance offices (65)
721 Advertising (731)
722 Services to dwellings and other buildings (734)
731 Personnel supply services (736)
732 Computer and data processing services (737)

## SIPP FILES

740 Detective and protective services $(7381,7382)$
741 Business services, n.e.c. (732, 733, 735, 7383-7389)
742 Automotive rental and leasing, w/out drivers (751)
750 Automotive parking and carwashes $(752,7542)$
751 Automotive repair and rel. services $(753,7549)$
752 Electrical repair shops $(762,7694)$
760 Misc repair services $(763,764,7692,7699)$
761 Private Households (88)
762 Hotels and motels (701)
770 Lodging places, except hotels and motels (702, 703, 704)
771 Laundry, cleaning, and garment services (721 except part 7219)
772 Beauty shops (723)
780 Barber shops (724)
781 Funeral service and crematories (726)
782 Shoe repair shops (725)
790 Dressmaking shops (part 7219)
791 Misc personal services $(722,729)$
800 Theaters and motion pictures (781-783, 792)
801 Video tape rental (784)
802 Bowling centers (793)
810 Miscellaneous entertainment and recreation services $(791,794,799)$
812 Physicians offices and clinics $(801,803)$
820 Dentists offices and clinics (802)
821 Chiropractors offices and clinics (8041)
822 Optometrists offices and clinics (8042)
830 Health practitioners offices and clinics, n.e.c. $(8043,8049)$
831 Hospitals (806)
832 Nursing and personal care facilities (805)
840 Health services, n.e.c. $(807,808,809)$
841 Legal services (81)
842 Elementary and secondary schools (821)
850 Colleges and universities (822)
851 Vocational schools (824)
852 Libraries (823)
860 Educational services, n.e.c. (829)
861 Job training and vocational rehabilitation services (833)
862 Child day care services (part 835)
863 Family child care homes (part 835)
870 Residential care facilities, w/out nursing (836)
871 Social services, n.e.c. $(832,839)$
872 Museums, art galleries, and zoos (84)
873 Labor unions (863)
880 Religious organizations (866)
881 Membership organizations, n.e.c. $(861,862,864,865,869)$
882 Engineering, architectural, and surveying services (871)
890 Accounting, auditing, and bookkeeping services (872)

891 Research, development, and testing services (873)
892 Management and public relations services (874)
893 Miscellaneous professional and rel. services (899)
900 Executive and legislative offices (911-913)
901 General government, n.e.c. (919)
910 Justice, public order, and safety (92)
921 Public finance, taxation, and monetary policy (93)
922 Human resources programs administration(94)
930 Environmental quality and housing programs administration(95)
931 Economic programs administration(96)
932 National security and international affairs (97)
991 Persons whose labor force status is unemployed and whose last job was Armed Forces

## APPENDIX A6

## Occupation Classification Codes for Jobs

-1 Not in universe
4 Chief executives and general administrators, public administration (112)
5 Administrators and officials, public administration (1132-1139)
6 Administrators, protective services (1131)
7 Financial managers (122)
8 Personnel and labor relations managers (123)
9 Purchasing managers (124)
13 Managers, marketing, advertising, and public relations (125)
14 Admin, education and rel. fields (128)
15 Managers, medicine and health (131)
17 Managers, food serving and lodging establishments (1351)
18 Managers, properties and real estate (1353)
19 Funeral directors (part 1359)
21 Managers, service organizations, n.e.c. $(127,1352,1354$, part 1359)
22 Managers and administrators, n.e.c. $(121,126,132-1343,136-139)$
23 Accountants and auditors (1412)
24 Underwriters (1414)
25 Other financial officers $(1415,1419)$
26 Management analysts (142)
27 Personnel, training, and labor relations specialists (143)
28 Purchasing agents and buyers, farm products (1443)
29 Buyers, wholesale and retail trade except farm products (1442)
33 Purch. agents and buyers, n.e.c. (1449)
34 Business and promotion agents (145)
35 Construction inspectors (1472)
36 Inspectors and compliance officers, except construction (1473)
37 Management rel. occupations, n.e.c. (149)
43 Architects (161)
44 Aerospace engineers(1622)
45 Metallurgical and materials engineers (1623)
46 Mining engineers (1624)
47 Petroleum engineers (1625)
48 Chemical engineers (1626)
49 Nuclear engineers (1627)
53 Civil engineers (1628)
54 Agricultural engineers (1632)
55 Engineers, electrical and electronic $(1633,1636)$
56 Engineers, industrial (1634)
57 Engineers, mechanical (1635)
58 Marine and naval architects (1637)
59 Engineers, n.e.c. (1639)
63 Surveyors and mapping scientists (164)

64 Computer systems analysts and scientists (171)
65 Operations and systems researchers and analysts (172)
66 Actuaries (1732)
67 Statisticians (1733)
68 Mathematical scientists, n.e.c. (1739)
69 Physicists and astronomers $(1842,1843)$
73 Chemists, except biochemists (1845)
74 Atmospheric and space scientists (1846)
75 Geologists and geodesists (1847)
76 Physical scientists, n.e.c. (1849)
77 Agricultural and food scientists (1853)
78 Biological and life scientists (1854)
79 Forestry and conservation scientists (1852)
83 Medical scientists (1855)
84 Physicians (261)
85 Dentists (262)
86 Veterinarians (27)
87 Optometrists (281)
88 Podiatrists (283)
89 Health diagnosing practitioners, n.e.c. (289)
95 Registered nurses (29)
96 Pharmacists (301)
97 Dietitians (302)
98 Respiratory therapists (3031)
99 Occupational therapists (3032)
103 Physical therapists (3033)
104 Speech therapists (3034)
105 Therapists, n.e.c. (3039)
106 Physicians' assistants (304)
113 Earth, environmental, and marine science teachers (2212)
114 Biological science teachers (2213)
115 Chemistry teachers (2214)
116 Physics teachers (2215)
117 Natural science teachers, n.e.c. (2216)
118 Psychology teachers (2217)
119 Economics teachers (2218)
123 History teachers (2222)
124 Political science teachers (2223)
125 Sociology teachers (2224)
126 Social science teachers, n.e.c. (2225)
127 Engineering teachers (2226)
128 Math. science teachers (2227)
129 Computer science teachers (2228)
133 Medical science teachers (2231)
134 Health specialties teachers (2232)
135 Business, commerce, and marketing teachers (2233)

## SIPP FILES

136 Agriculture and forestry teachers (2234)
137 Art, drama, and music teachers (2235)
138 Physical education teachers (2236)
139 Education teachers (2237)
143 English teachers (2238)
144 Foreign language teachers (2242)
145 Law teachers (2243)
146 Social work teachers (2244)
147 Theology teachers (2245)
148 Trade and industrial teachers (2246)
149 Home economics teachers (2247)
153 Teachers, postsecondary, n.e.c. (2249)
154 Postsecondary teachers, subject not specified
155 Teachers, prekindergarten and kindergarten (231)
156 Teachers, elementary school (232)
157 Teachers, secondary school (233)
158 Teachers, special education (235)
159 Teachers, n.e.c. $(236,239)$
163 Counselors, Educational and Vocational (24)
164 Librarians (251)
165 Archivists and curators (252)
166 Economists (1912)
167 Psychologists (1915)
168 Sociologists (1916)
169 Social scientists, n.e.c. $(1913,1914,1919)$
173 Urban planners (192)
174 Social workers (2032)
175 Recreation workers (2033)
176 Clergy (2042)
177 Religious workers, n.e.c. (2049)
178 Lawyers and Judges
183 Authors (321)
184 Technical writers (398)
185 Designers (322)
186 Musicians and composers (323)
187 Actors and directors (324)
188 Painters, sculptors, craft-artists, and artist printmakers (325)
189 Photographers (326)
193 Dancers (327)
194 Artists, performers, and rel. workers, n.e.c. $(328,329)$
195 Editors and reporters (331)
197 Public relations specialists (332)
198 Announcers (333)
199 Athletes (34)
203 Clinical laboratory technologists and technicians (362)
204 Dental hygienists (363)

205 Health record technologists and technicians (364)
206 Radiologic technicians (365)
207 Licensed practical nurses (366)
208 Health technologists and technicians, n.e.c. (369)
213 Electrical and electronic technicians (3711)
214 Industrial engineering technicians (3712)
215 Mechanical engineering technicians (3713)
216 Engineering technicians, n.e.c. (3719)
217 Drafting occupations (372)
218 Surveying and mapping technicians (373)
223 Biological technicians (382)
224 Chemical technicians (3831)
225 Science technicians, n.e.c. (3832, 3833, 384, 389)
226 Airplane pilots and navigators (825)
227 Air traffic controllers (392)
228 Broadcast equipment operators (393)
229 Computer programmers $(3971,3972)$
233 Tool programmers, numerical control (3974)
234 Legal assistants (396)
235 Technicians, n.e.c. (399)
243 Supervisors and Proprietors, Sales Occupations (40)
253 Insurance sales occupations (4122)
254 Real estate sales occupations (4123)
255 Securities and financial services sales occupations (4124)
256 Advertising and rel. sales occupations (4153)
257 Sales occupations, other business services (4152)
258 Sales engineers (421)
259 Sales representatives, mining, manufacturing, and wholesale $(423,424)$
263 Sales workers, motor vehicles and boats $(4342,4344)$
264 Sales workers, apparel (4346)
265 Sales workers, shoes (4351)
266 Sales workers, furniture and home furnishings (4348)
267 Sales workers, radio, Tv, hi-fi, and appliances (4343, 4352)
268 Sales workers, hardware and building supplies (4353)
269 Sales workers, parts (4367)
274 Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275 Sales counter clerks (4363)
276 Cashiers (4364)
277 Street and door-to-door sales workers (4366)
278 News vendors (4365)
283 Demonstrators, promoters and models, sales (445)
284 Auctioneers (447)
285 Sales support occupations, n.e.c. $(444,446,449)$
303 Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304 Supervisors, computer equipment operators (4512)
305 Supervisors, financial records processing (4521)

## SIPP FILES

306 Chief communications operators (4523)
307 Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308 Computer operators (4612)
309 Peripheral equipment operators (4613)
313 Secretaries (4622)
314 Stenographers (4623)
315 Typists (4624)
316 Interviewers (4642)
317 Hotel clerks (4643)
318 Transportation ticket and reservation agents (4644)
319 Receptionists (4645)
323 Information clerks, n.e.c. (4649)
325 Classified-ad clerks (4662)
326 Correspondence clerks (4663)
327 Order clerks (4664)
328 Personnel clerks, except payroll and timekeeping (4692)
329 Library clerks (4694)
335 File clerks (4696)
336 Records clerks (4699)
337 Bookkeepers, accounting, and auditing clerks (4712)
338 Payroll and timekeeping clerks (4713)
339 Billing clerks (4715)
343 Cost and rate clerks (4716)
344 Billing, posting, and calculating machine operators (4718)
345 Duplicating machine operators (4722)
346 Mail preparing and paper handling machine operators (4723)
347 Office mach. operators, n.e.c. (4729)
348 Telephone operators (4732)
353 Communications equipment operators, n.e.c. $(4733,4739)$
354 Postal clerks, except mail carriers (4742)
355 Mail carriers, postal service (4743)
356 Mail clerks, except postal service (4744)
357 Messengers (4745)
359 Dispatchers (4751)
363 Production coordinators (4752)
364 Traffic, shipping, and receiving clerks (4753)
365 Stock and inventory clerks (4754)
366 Meter readers (4755)
368 Weighers, measurers, checkers, and samplers $(4756,4757)$
373 Expediters (4758)
374 Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375 Insurance adjusters, examiners, and investigators (4782)
376 Investigators and adjusters, except insurance (4783)
377 Eligibility clerks, social welfare (4784)
378 Bill and account collectors (4786)
379 General office clerks (463)

383 Bank tellers (4791)
384 Proofreaders (4792)
385 Data-entry keyers (4793)
386 Statistical clerks (4794)
387 Teachers' aides (4795)
389 Administrative support occupations, n.e.c. $(4787,4799)$
403 Launderers and ironers (503)
404 Cooks, private household (504)
405 Housekeepers and butlers (505)
406 Child care workers, private hhld (506)
407 Private hhld cleaners and servants ( $502,507,509$ )
413 Supervisors, firefighting and fire prevention occupations(5111)
414 Supervisors, police and detectives (5112)
415 Supervisors, guards (5113)
416 Fire inspection and fire prevention occupations (5122)
417 Firefighting occupations (5123)
418 Police and detectives, public service (5132)
423 Sheriffs, bailiffs, and other law enforcement officers(5134)
424 Correctional institution officers (5133)
425 Crossing guards (5142)
426 Guards and police, except public service (5144)
427 Protective service occupations, n.e.c. (5149)
433 Supervisors, food preparation and service occupations(5211)
434 Bartenders (5212)
435 Waiters and waitresses (5213)
436 Cooks $(5214,5215)$
438 Food counter, fountain and rel. occupations (5216)
439 Kitchen workers, food preparation (5217)
443 Waiters'/waitresses' assistants (5218)
444 Miscellaneous food preparation occupations (5219)
445 Dental assistants (5232)
446 Health aides, except nursing (5233)
447 Nursing aides, orderlies, and attendants (5236)
448 Supervisors, cleaning and building service workers (5241)
449 Maids and housemen $(5242,5249)$
453 Janitors and cleaners (5244)
454 Elevator operators (5245)
455 Pest control occupations (5246)
456 Supervisors, personal service occupations (5251)
457 Barbers (5252)
458 Hairdressers and cosmetologists (5253)
459 Attendants, amusement and recreation facilities (5254)
461 Guides (5255)
462 Ushers (5256)
463 Public transportation attendants (5257)
464 Baggage porters and bellhops (5262)

## SIPP FILES

465 Welfare service aides (5263)
466 Family child care providers (part 5264)
467 Early childhood teacher's assistants (part 5264)
468 Child care wrkrs, n.e.c. (part 5264)
469 Personal service occupations, n.e.c. $(5258,5269)$
473 Farmers, except horticultural (5512-5514)
474 Horticultural specialty farmers (5515)
475 Managers, farms, except horticultural (5522-5524)
476 Managers, horticultural specialty farms (5525)
477 Supervisors, farm workers (5611)
479 Farm workers (5612-5617)
483 Marine life cultivation workers (5618)
484 Nursery workers (5619)
485 Supervisors, rel. agricultural occupations (5621)
486 Groundskeepers and gardeners, except farm (5622)
487 Animal caretakers, except farm (5624)
488 Grader and sorter, agricultural products (5625)
489 Inspectors, agricultural products (5627)
494 Supervisors, forestry and logging workers (571)
495 Forestry workers, except logging (572)
496 Timber cutting and logging occupations $(573,579)$
497 Captains and other officers, fishing vessels (part 8241)
498 Fishers (583)
499 Hunters and trappers (584)
503 Supervisors, mechanics and repairers (60)
505 Automobile mechanics (part 6111)
506 Auto mechanic apprentices (part 6111)
507 Bus, truck, and stationary engine mechanics (6112)
508 Aircraft engine mechanics (6113)
509 Small engine repairers (6114)
514 Automobile body and rel. repairers (6115)
515 Aircraft mechanics, except engine (6116)
516 Heavy equipment mechanics (6117)
517 Farm equipment mechanics (6118)
518 Industrial machinery repairers (613)
519 Machinery maintenance occupations (614)
523 Electronic repairers, communications and industrial equipment $(6151,6153,6155)$
525 Data processing equipment repairers (6154)
526 Hhld appliance and power tool repairers (6156)
527 Telephone line installers and repairers (6157)
529 Telephone installers and repairers (6158)
533 Miscellaneous electrical and electronic equipment repairers $(6152,6159)$
534 Heating, air conditioning, and refrigeration mechanics (616)
535 Camera, watch, and musical instrument repairers $(6171,6172)$
536 Locksmiths and safe repairers (6173)
538 Office machine repairers (6174)

539 Mechanical controls and valve repairers (6175)
543 Elevator installers and repairers (6176)
544 Millwrights (6178)
547 Specified mechanics and repairers, n.e.c. $(6177,6179)$
549 Not specified mechanics and repairers
553 Supervisors, brickmasons, stonemasons, and tile setters (6312)
554 Supervisors, carpenters and rel. workers (6313)
555 Supervisors, electricians and power transmission installers (6314)
556 Supervisors, painters, paperhangers, and plasterers (6315)
557 Supervisors, plumbers, pipefitters, and steamfitters (6316)
558 Supervisors, construction, n.e.c. $(6311,6318)$
563 Brickmasons and stonemasons (part 6412, part 6413)
564 Brickmason and stonemason apprentices (part 6412, part 6413)
565 Tile setters, hard and soft (part 6414, part 6462)
566 Carpet installers (part 6462)
567 Carpenters (part 6422)
569 Carpenter apprentices (part 6422)
573 Drywall installers (6424)
575 Electricians (part 6432)
576 Electrician apprentices (part 6432)
577 Electrical power installers and repairers (6433)
579 Painters, construction and maintenance (6442)
583 Paperhangers (6443)
584 Plasterers (6444)
585 Plumbers, pipefitters, and steamfitters (part 645)
587 Plumber, pipefitter, and steamfitter apprentices (part 645)
588 Concrete and terrazzo finishers (6463)
589 Glaziers (6464)
593 Insulation workers (6465)
594 Paving, surfacing, and tamping equipment operators (6466)
595 Roofers (6468)
596 Sheetmetal duct installers (6472)
597 Structural metal workers (6473)
598 Drillers, earth (6474)
599 Construction trades, n.e.c. $(6467,6475,6476,6479)$
613 Supervisors, extractive occupations (632)
614 Drillers, oil well (652)
615 Explosives workers (653)
616 Mining machine operators (654)
617 Mining occupations, n.e.c. (656)
628 Supervisors, production occupations (67, 71)
634 Tool and die makers (part 6811)
635 Tool and die mkr apprentices (part 6811)
636 Precision assemblers, metal (6812)
637 Machinists (part 6813)
639 Machinist apprentices (part 6813)

## SIPP FILES

643 Boilermakers (6814)
644 Precision grinders, filers, and tool sharpeners (6816)
645 Patternmakers and model makers, metal (6817)
646 Lay-out workers (6821)
647 Precious stones and metals workers (Jewelers) $(6822,6866)$
649 Engravers, metal (6823)
653 Sheet metal workers (part 6824)
654 Sheet metal wrkr apprentices (part 6824)
655 Misc precision metal workers (6829)
656 Patternmkrs and model makers, wood (6831)
657 Cabinet makers and bench carpenters (6832)
658 Furniture and wood finishers (6835)
659 Misc precision woodworkers (6839)
666 Dressmakers (part 6852, part 7752)
667 Tailors (part 6852)
668 Upholsterers (6853)
669 Shoe repairers (6854)
674 Misc precision apparel and fabric workers ( 6856,6859 , part 7752)
675 Hand molders and shapers, except jewelers (6861)
676 Patternmakers, lay-out workers, and cutters (6862)
677 Optical goods workers (6864, part 7477, part 7677)
678 Dental laboratory and medical appliance technicians (6865)
679 Bookbinders (6844)
683 Electrical/electronic equipment assemblers (6867)
684 Msc precision workers, n.e.c. (6869)
686 Butchers and meat cutters (6871)
687 Bakers (6872)
688 Food batchmakers $(6873,6879)$
689 Inspectors, testers, and graders $(6881,828)$
693 Adjusters and calibrators (6882)
694 Water and sewage treatment plant operators (691)
695 Power plant operators (part 693)
696 Stationary engineers (part 693, 7668)
699 Miscellaneous plant and system operators (692, 694, 695, 696)
703 Set-up operators, lathe and turning machine (7312)
704 Operators, lathe and turning machine (7512)
705 Milling and planing machine operators $(7313,7513)$
706 Punching and stamping press machine operators $(7314,7317,7514,7517)$
707 Rolling machine operators ( 7316,7516 )
708 Drilling and boring machine operators $(7318,7518)$
709 Grinding, abrading, buffing, and polishing machine operators ( $7322,7324,7522$ )
713 Forging machine operators $(7319,7519)$
714 Numerical control machine operators (7326)
715 Miscellaneous metal, plastic, stone, and glass working machine operators $(7329,7529)$
717 Fabricating machine operators, n.e.c. $(7339,7539)$
719 Molding and casting machine operators $(7315,7342,7515,7524)$

723 Metal plating machine operators $(7343,7543)$
724 Heat treating equipment operators $(7344,7544)$
725 Misc metal and plastic processing machine operators $(7349,7549)$
726 Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727 Sawing machine operators ( 7433,7633 )
728 Shaping and joining machine operators $(7435,7635)$
729 Nailing and tacking machine operators (7636)
733 Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734 Printing press operators $(7443,7643)$
735 Photoengravers and lithographers $(6842,7444,7644)$
736 Typesetters and compositors $(6841,7642)$
737 Miscellaneous printing machine operators (6849, 7449, 7649
738 Winding and twisting machine operators $(7451,7651)$
739 Knitting, looping, taping, and weaving machine operators ( 7452,7652 )
743 Textile cutting machine operators (7654)
744 Textile sewing machine operators (7655)
745 Shoe machine operators (7656)
747 Pressing machine operators (7657)
748 Laundering and dry cleaning machine operators $(6855,7658)$
749 Miscellaneous textile machine operators $(7459,7659)$
753 Cementing and gluing machine operators (7661)
754 Packaging and filling machine operators $(7462,7662)$
755 Extruding and forming machine operators $(7463,7663)$
756 Mixing and blending machine operators (7664)
757 Separating, filtering, and clarifying machine operators $(7476,7666,7676)$
758 Compressing and compacting machine operators $(7467,7667)$
759 Painting and paint spraying machine operators (7669)
763 Roasting and baking machine operators, food $(7472,7672)$
764 Washing, cleaning, and pickling machine operators (7673)
765 Folding machine operators $(7474,7674)$
766 Furnace, kiln, and oven operators, except food (7675)
768 Crushing and grinding machine operators (part 7477, part 7677)
769 Slicing and cutting machine operators $(7478,7678)$
773 Motion picture projectionists (part 7479)
774 Photographic process machine operators $(6863,6868,7671)$
777 Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
779 Machine operators, not specified
783 Welders and cutters $(7332,7532,7714)$
784 Solderers and brazers $(7333,7533,7717)$
785 Assemblers (772, 774)
786 Hand cutting and trimming occupations (7753)
787 Hand molding, casting, and forming occupations (7754, 7755)
789 Hand painting, coating, and decorating occupations (7756)
793 Hand engraving and printing occupations (7757)
795 Miscellaneous hand working occupations $(7758,7759)$
796 Production inspectors, checkers, and examiners $(782,787)$

## SIPP FILES

797 Production testers (783)
798 Production samplers and weighers (784)
799 Graders and sorters, except agricultural (785)
803 Supervisors, motor vehicle operators (8111)
804 Truck drivers (8212-8214)
806 Driver-sales workers (8218)
808 Bus drivers (8215)
809 Taxicab drivers and chauffeurs (8216)
813 Parking lot attendants (874)
814 Motor transportation occupations, n.e.c. (8219)
823 Railroad conductors and yardmasters (8113)
824 Locomotive operating occupations (8232)
825 Railroad brake, signal, and switch operators (8233)
826 Rail vehicle operators, n.e.c. (8239)
828 Ship captains and mates, except fishing boats (part 8241, 8242)
829 Sailors and deckhands (8243)
833 Marine engineers (8244)
834 Bridge, lock, and lighthouse tenders (8245)
843 Supervisors, material moving equipment operators (812)
844 Operating engineers (8312)
845 Longshore equipment operators (8313)
848 Hoist and winch operators (8314)
849 Crane and tower operators (8315)
853 Excavating and loading machine operators (8316)
855 Grader, dozer, and scraper operators (8317)
856 Industrial truck and tractor equipment operators (8318)
859 Misc material moving equipment operators (8319)
864 Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865 Helpers, mechanics, and repairers (863)
866 Helpers, construction trades (8641-8645, 8648)
867 Helpers, surveyor (8646)
868 Helpers, extractive occupations (865)
869 Construction laborers (871)
874 Production helpers $(861,862)$
875 Garbage collectors (8722)
876 Stevedores (8723)
877 Stock handlers and baggers (8724)
878 Machine feeders and offbearers (8725)
883 Freight, stock, and material handlers, n.e.c. (8726)
885 Garage and service station rel. occupations (873)
887 Vehicle washers and equipment cleaners (875)
888 Hand packers and packagers (8761)
889 Laborers, except construction (8769)
905 Persons whose current labor force status is unemployed and last job was Armed Forces

## APPENDIX A7

## Occupation Classification Codes for Businesses

-1 Not in universe
4 Chief executives and general administrators, public administration (112)
5 Administrators and officials, public administration (1132-1139)
6 Administrators, protective services (1131)
7 Financial managers (122)
8 Personnel and labor relations managers (123)
9 Purchasing managers (124)
13 Managers, marketing, advertising, and public relations (125)
14 Admin, education and rel. fields (128)
15 Managers, medicine and health (131)
17 Managers, food serving and lodging establishments (1351)
18 Managers, properties and real estate (1353)
19 Funeral directors (part 1359)
21 Managers, service organizations, n.e.c. $(127,1352,1354$, part 1359)
22 Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139)
23 Accountants and auditors (1412)
24 Underwriters (1414)
25 Other financial officers $(1415,1419)$
26 Management analysts (142)
27 Personnel, training, and labor relations specialists (143)
28 Purchasing agents and buyers, farm products (1443)
29 Buyers, wholesale and retail trade except farm products (1442)
33 Purch. agents and buyers, n.e.c. (1449)
34 Business and promotion agents (145)
35 Construction inspectors (1472)
36 Inspectors and compliance officers, except construction (1473)
37 Management rel. occupations, n.e.c. (149)
43 Architects (161)
44 Aerospace engineers(1622)
45 Metallurgical and materials engineers (1623)
46 Mining engineers (1624)
47 Petroleum engineers (1625)
48 Chemical engineers (1626)
49 Nuclear engineers (1627)
53 Civil engineers (1628)
54 Agricultural engineers (1632)
55 Engineers, electrical and electronic $(1633,1636)$
56 Engineers, industrial (1634)
57 Engineers, mechanical (1635)
58 Marine and naval architects (1637)
59 Engineers, n.e.c. (1639)
63 Surveyors and mapping scientists (164)

64 Computer systems analysts and scientists (171)
65 Operations and systems researchers and analysts (172)
66 Actuaries (1732)
67 Statisticians (1733)
68 Mathematical scientists, n.e.c. (1739)
69 Physicists and astronomers $(1842,1843)$
73 Chemists, except biochemists (1845)
74 Atmospheric and space scientists (1846)
75 Geologists and geodesists (1847)
76 Physical scientists, n.e.c. (1849)
77 Agricultural and food scientists (1853)
78 Biological and life scientists (1854)
79 Forestry and conservation scientists (1852)
83 Medical scientists (1855)
84 Physicians (261)
85 Dentists (262)
86 Veterinarians (27)
87 Optometrists (281)
88 Podiatrists (283)
89 Health diagnosing practitioners, n.e.c. (289)
95 Registered nurses (29)
96 Pharmacists (301)
97 Dietitians (302)
98 Respiratory therapists (3031)
99 Occupational therapists (3032)
103 Physical therapists (3033)
104 Speech therapists (3034)
105 Therapists, n.e.c. (3039)
106 Physicians' assistants (304)
113 Earth, environmental, and marine science teachers (2212)
114 Biological science teachers (2213)
115 Chemistry teachers (2214)
116 Physics teachers (2215)
117 Natural science teachers, n.e.c. (2216)
118 Psychology teachers (2217)
119 Economics teachers (2218)
123 History teachers (2222)
124 Political science teachers (2223)
125 Sociology teachers (2224)
126 Social science teachers, n.e.c. (2225)
127 Engineering teachers (2226)
128 Math. science teachers (2227)
129 Computer science teachers (2228)
133 Medical science teachers (2231)
134 Health specialties teachers (2232)
135 Business, commerce, and marketing teachers (2233)

## SIPP FILES

136 Agriculture and forestry teachers (2234)
137 Art, drama, and music teachers (2235)
138 Physical education teachers (2236)
139 Education teachers (2237)
143 English teachers (2238)
144 Foreign language teachers (2242)
145 Law teachers (2243)
146 Social work teachers (2244)
147 Theology teachers (2245)
148 Trade and industrial teachers (2246)
149 Home economics teachers (2247)
153 Teachers, postsecondary, n.e.c. (2249)
154 Postsecondary teachers, subject not specified
155 Teachers, prekindergarten and kindergarten (231)
156 Teachers, elementary school (232)
157 Teachers, secondary school (233)
158 Teachers, special education (235)
159 Teachers, n.e.c. $(236,239)$
163 Counselors, Educational and Vocational (24)
164 Librarians (251)
165 Archivists and curators (252)
166 Economists (1912)
167 Psychologists (1915)
168 Sociologists (1916)
169 Social scientists, n.e.c. $(1913,1914,1919)$
173 Urban planners (192)
174 Social workers (2032)
175 Recreation workers (2033)
176 Clergy (2042)
177 Religious workers, n.e.c. (2049)
178 Lawyers and Judges
183 Authors (321)
184 Technical writers (398)
185 Designers (322)
186 Musicians and composers (323)
187 Actors and directors (324)
188 Painters, sculptors, craft-artists, and artist printmakers (325)
189 Photographers (326)
193 Dancers (327)
194 Artists, performers, and rel. workers, n.e.c. $(328,329)$
195 Editors and reporters (331)
197 Public relations specialists (332)
198 Announcers (333)
199 Athletes (34)
203 Clinical laboratory technologists and technicians (362)
204 Dental hygienists (363)

205 Health record technologists and technicians (364)
206 Radiologic technicians (365)
207 Licensed practical nurses (366)
208 Health technologists and technicians, n.e.c. (369)
213 Electrical and electronic technicians (3711)
214 Industrial engineering technicians (3712)
215 Mechanical engineering technicians (3713)
216 Engineering technicians, n.e.c. (3719)
217 Drafting occupations (372)
218 Surveying and mapping technicians (373)
223 Biological technicians (382)
224 Chemical technicians (3831)
225 Science technicians, n.e.c. (3832, 3833, 384, 389)
226 Airplane pilots and navigators (825)
227 Air traffic controllers (392)
228 Broadcast equipment operators (393)
229 Computer programmers $(3971,3972)$
233 Tool programmers, numerical control (3974)
234 Legal assistants (396)
235 Technicians, n.e.c. (399)
243 Supervisors and Proprietors, Sales Occupations (40)
253 Insurance sales occupations (4122)
254 Real estate sales occupations (4123)
255 Securities and financial services sales occupations (4124)
256 Advertising and rel. sales occupations (4153)
257 Sales occupations, other business services (4152)
258 Sales engineers (421)
259 Sales representatives, mining, manufacturing, and wholesale $(423,424)$
263 Sales workers, motor vehicles and boats $(4342,4344)$
264 Sales workers, apparel (4346)
265 Sales workers, shoes (4351)
266 Sales workers, furniture and home furnishings (4348)
267 Sales workers, radio, Tv, hi-fi, and appliances (4343, 4352)
268 Sales workers, hardware and building supplies (4353)
269 Sales workers, parts (4367)
274 Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275 Sales counter clerks (4363)
276 Cashiers (4364)
277 Street and door-to-door sales workers (4366)
278 News vendors (4365)
283 Demonstrators, promoters and models, sales (445)
284 Auctioneers (447)
285 Sales support occupations, n.e.c. $(444,446,449)$
303 Supervisors, general office ( $4511,4513,4514,4516,4519,4529$ )
304 Supervisors, computer equipment operators (4512)
305 Supervisors, financial records processing (4521)

## SIPP FILES

306 Chief communications operators (4523)
307 Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308 Computer operators (4612)
309 Peripheral equipment operators (4613)
313 Secretaries (4622)
314 Stenographers (4623)
315 Typists (4624)
316 Interviewers (4642)
317 Hotel clerks (4643)
318 Transportation ticket and reservation agents (4644)
319 Receptionists (4645)
323 Information clerks, n.e.c. (4649)
325 Classified-ad clerks (4662)
326 Correspondence clerks (4663)
327 Order clerks (4664)
328 Personnel clerks, except payroll and timekeeping (4692)
329 Library clerks (4694)
335 File clerks (4696)
336 Records clerks (4699)
337 Bookkeepers, accounting, and auditing clerks (4712)
338 Payroll and timekeeping clerks (4713)
339 Billing clerks (4715)
343 Cost and rate clerks (4716)
344 Billing, posting, and calculating machine operators (4718)
345 Duplicating machine operators (4722)
346 Mail preparing and paper handling machine operators (4723)
347 Office mach. operators, n.e.c. (4729)
348 Telephone operators (4732)
353 Communications equipment operators, n.e.c. $(4733,4739)$
354 Postal clerks, except mail carriers (4742)
355 Mail carriers, postal service (4743)
356 Mail clerks, except postal service (4744)
357 Messengers (4745)
359 Dispatchers (4751)
363 Production coordinators (4752)
364 Traffic, shipping, and receiving clerks (4753)
365 Stock and inventory clerks (4754)
366 Meter readers (4755)
368 Weighers, measurers, checkers, and samplers $(4756,4757)$
373 Expediters (4758)
374 Material recording, scheduling, and distributing clerks, n.e.c. (4759)
375 Insurance adjusters, examiners, and investigators (4782)
376 Investigators and adjusters, except insurance (4783)
377 Eligibility clerks, social welfare (4784)
378 Bill and account collectors (4786)
379 General office clerks (463)

383 Bank tellers (4791)
384 Proofreaders (4792)
385 Data-entry keyers (4793)
386 Statistical clerks (4794)
387 Teachers' aides (4795)
389 Administrative support occupations, n.e.c. $(4787,4799)$
403 Launderers and ironers (503)
404 Cooks, private household (504)
405 Housekeepers and butlers (505)
406 Child care workers, private hhld (506)
407 Private hhld cleaners and servants ( $502,507,509$ )
413 Supervisors, firefighting and fire prevention occupations(5111)
414 Supervisors, police and detectives (5112)
415 Supervisors, guards (5113)
416 Fire inspection and fire prevention occupations (5122)
417 Firefighting occupations (5123)
418 Police and detectives, public service (5132)
423 Sheriffs, bailiffs, and other law enforcement officers(5134)
424 Correctional institution officers (5133)
425 Crossing guards (5142)
426 Guards and police, except public service (5144)
427 Protective service occupations, n.e.c. (5149)
433 Supervisors, food preparation and service occupations(5211)
434 Bartenders (5212)
435 Waiters and waitresses (5213)
436 Cooks (5214, 5215)
438 Food counter, fountain and rel. occupations (5216)
439 Kitchen workers, food preparation (5217)
443 Waiters'/waitresses' assistants (5218)
444 Miscellaneous food preparation occupations (5219)
445 Dental assistants (5232)
446 Health aides, except nursing (5233)
447 Nursing aides, orderlies, and attendants (5236)
448 Supervisors, cleaning and building service workers (5241)
449 Maids and housemen $(5242,5249)$
453 Janitors and cleaners (5244)
454 Elevator operators (5245)
455 Pest control occupations (5246)
456 Supervisors, personal service occupations (5251)
457 Barbers (5252)
458 Hairdressers and cosmetologists (5253)
459 Attendants, amusement and recreation facilities (5254)
461 Guides (5255)
462 Ushers (5256)
463 Public transportation attendants (5257)
464 Baggage porters and bellhops (5262)

## SIPP FILES

465 Welfare service aides (5263)
466 Family child care providers (part 5264)
467 Early childhood teacher's assistants (part 5264)
468 Child care wrkrs, n.e.c. (part 5264)
469 Personal service occupations, n.e.c. $(5258,5269)$
473 Farmers, except horticultural (5512-5514)
474 Horticultural specialty farmers (5515)
475 Managers, farms, except horticultural (5522-5524)
476 Managers, horticultural specialty farms (5525)
477 Supervisors, farm workers (5611)
479 Farm workers (5612-5617)
483 Marine life cultivation workers (5618)
484 Nursery workers (5619)
485 Supervisors, rel. agricultural occupations (5621)
486 Groundskeepers and gardeners, except farm (5622)
487 Animal caretakers, except farm (5624)
488 Grader and sorter, agricultural products (5625)
489 Inspectors, agricultural products (5627)
494 Supervisors, forestry and logging workers (571)
495 Forestry workers, except logging (572)
496 Timber cutting and logging occupations $(573,579)$
497 Captains and other officers, fishing vessels (part 8241)
498 Fishers (583)
499 Hunters and trappers (584)
503 Supervisors, mechanics and repairers (60)
505 Automobile mechanics (part 6111)
506 Auto mechanic apprentices (part 6111)
507 Bus, truck, and stationary engine mechanics (6112)
508 Aircraft engine mechanics (6113)
509 Small engine repairers (6114)
514 Automobile body and rel. repairers (6115)
515 Aircraft mechanics, except engine (6116)
516 Heavy equipment mechanics (6117)
517 Farm equipment mechanics (6118)
518 Industrial machinery repairers (613)
519 Machinery maintenance occupations (614)
523 Electronic repairers, communications and industrial equipment $(6151,6153,6155)$
525 Data processing equipment repairers (6154)
526 Hhld appliance and power tool repairers (6156)
527 Telephone line installers and repairers (6157)
529 Telephone installers and repairers (6158)
533 Miscellaneous electrical and electronic equipment repairers $(6152,6159)$
534 Heating, air conditioning, and refrigeration mechanics (616)
535 Camera, watch, and musical instrument repairers $(6171,6172)$
536 Locksmiths and safe repairers (6173)
538 Office machine repairers (6174)

539 Mechanical controls and valve repairers (6175)
543 Elevator installers and repairers (6176)
544 Millwrights (6178)
547 Specified mechanics and repairers, n.e.c. $(6177,6179)$
549 Not specified mechanics and repairers
553 Supervisors, brickmasons, stonemasons, and tile setters (6312)
554 Supervisors, carpenters and rel. workers (6313)
555 Supervisors, electricians and power transmission installers (6314)
556 Supervisors, painters, paperhangers, and plasterers (6315)
557 Supervisors, plumbers, pipefitters, and steamfitters (6316)
558 Supervisors, construction, n.e.c. $(6311,6318)$
563 Brickmasons and stonemasons (part 6412, part 6413)
564 Brickmason and stonemason apprentices (part 6412, part 6413)
565 Tile setters, hard and soft (part 6414, part 6462)
566 Carpet installers (part 6462)
567 Carpenters (part 6422)
569 Carpenter apprentices (part 6422)
573 Drywall installers (6424)
575 Electricians (part 6432)
576 Electrician apprentices (part 6432)
577 Electrical power installers and repairers (6433)
579 Painters, construction and maintenance (6442)
583 Paperhangers (6443)
584 Plasterers (6444)
585 Plumbers, pipefitters, and steamfitters (part 645)
587 Plumber, pipefitter, and steamfitter apprentices (part 645)
588 Concrete and terrazzo finishers (6463)
589 Glaziers (6464)
593 Insulation workers (6465)
594 Paving, surfacing, and tamping equipment operators (6466)
595 Roofers (6468)
596 Sheetmetal duct installers (6472)
597 Structural metal workers (6473)
598 Drillers, earth (6474)
599 Construction trades, n.e.c. $(6467,6475,6476,6479)$
613 Supervisors, extractive occupations (632)
614 Drillers, oil well (652)
615 Explosives workers (653)
616 Mining machine operators (654)
617 Mining occupations, n.e.c. (656)
628 Supervisors, production occupations (67, 71)
634 Tool and die makers (part 6811)
635 Tool and die mkr apprentices (part 6811)
636 Precision assemblers, metal (6812)
637 Machinists (part 6813)
639 Machinist apprentices (part 6813)

## SIPP FILES

643 Boilermakers (6814)
644 Precision grinders, filers, and tool sharpeners (6816)
645 Patternmakers and model makers, metal (6817)
646 Lay-out workers (6821)
647 Precious stones and metals workers (Jewelers) $(6822,6866)$
649 Engravers, metal (6823)
653 Sheet metal workers (part 6824)
654 Sheet metal wrkr apprentices (part 6824)
655 Misc precision metal workers (6829)
656 Patternmkrs and model makers, wood (6831)
657 Cabinet makers and bench carpenters (6832)
658 Furniture and wood finishers (6835)
659 Misc precision woodworkers (6839)
666 Dressmakers (part 6852, part 7752)
667 Tailors (part 6852)
668 Upholsterers (6853)
669 Shoe repairers (6854)
674 Misc precision apparel and fabric workers ( 6856,6859 , part 7752)
675 Hand molders and shapers, except jewelers (6861)
676 Patternmakers, lay-out workers, and cutters (6862)
677 Optical goods workers (6864, part 7477, part 7677)
678 Dental laboratory and medical appliance technicians (6865)
679 Bookbinders (6844)
683 Electrical/electronic equipment assemblers (6867)
684 Msc precision workers, n.e.c. (6869)
686 Butchers and meat cutters (6871)
687 Bakers (6872)
688 Food batchmakers $(6873,6879)$
689 Inspectors, testers, and graders $(6881,828)$
693 Adjusters and calibrators (6882)
694 Water and sewage treatment plant operators (691)
695 Power plant operators (part 693)
696 Stationary engineers (part 693, 7668)
699 Miscellaneous plant and system operators (692, 694, 695, 696)
703 Set-up operators, lathe and turning machine (7312)
704 Operators, lathe and turning machine (7512)
705 Milling and planing machine operators $(7313,7513)$
706 Punching and stamping press machine operators $(7314,7317,7514,7517)$
707 Rolling machine operators ( 7316,7516 )
708 Drilling and boring machine operators $(7318,7518)$
709 Grinding, abrading, buffing, and polishing machine operators ( $7322,7324,7522$ )
713 Forging machine operators $(7319,7519)$
714 Numerical control machine operators (7326)
715 Miscellaneous metal, plastic, stone, and glass working machine operators $(7329,7529)$
717 Fabricating machine operators, n.e.c. $(7339,7539)$
719 Molding and casting machine operators $(7315,7342,7515,7524)$

723 Metal plating machine operators $(7343,7543)$
724 Heat treating equipment operators $(7344,7544)$
725 Misc metal and plastic processing machine operators $(7349,7549)$
726 Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727 Sawing machine operators ( 7433,7633 )
728 Shaping and joining machine operators $(7435,7635)$
729 Nailing and tacking machine operators (7636)
733 Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734 Printing press operators $(7443,7643)$
735 Photoengravers and lithographers $(6842,7444,7644)$
736 Typesetters and compositors $(6841,7642)$
737 Miscellaneous printing machine operators (6849, 7449, 7649
738 Winding and twisting machine operators $(7451,7651)$
739 Knitting, looping, taping, and weaving machine operators ( 7452,7652 )
743 Textile cutting machine operators (7654)
744 Textile sewing machine operators (7655)
745 Shoe machine operators (7656)
747 Pressing machine operators (7657)
748 Laundering and dry cleaning machine operators $(6855,7658)$
749 Miscellaneous textile machine operators $(7459,7659)$
753 Cementing and gluing machine operators (7661)
754 Packaging and filling machine operators (7462, 7662)
755 Extruding and forming machine operators $(7463,7663)$
756 Mixing and blending machine operators (7664)
757 Separating, filtering, and clarifying machine operators $(7476,7666,7676)$
758 Compressing and compacting machine operators $(7467,7667)$
759 Painting and paint spraying machine operators (7669)
763 Roasting and baking machine operators, food $(7472,7672)$
764 Washing, cleaning, and pickling machine operators (7673)
765 Folding machine operators ( 7474,7674 )
766 Furnace, kiln, and oven operators, except food (7675)
768 Crushing and grinding machine operators (part 7477, part 7677)
769 Slicing and cutting machine operators $(7478,7678)$
773 Motion picture projectionists (part 7479)
774 Photographic process machine operators $(6863,6868,7671)$
777 Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
779 Machine operators, not specified
783 Welders and cutters $(7332,7532,7714)$
784 Solderers and brazers $(7333,7533,7717)$
785 Assemblers (772, 774)
786 Hand cutting and trimming occupations (7753)
787 Hand molding, casting, and forming occupations (7754, 7755)
789 Hand painting, coating, and decorating occupations (7756)
793 Hand engraving and printing occupations (7757)
795 Miscellaneous hand working occupations $(7758,7759)$
796 Production inspectors, checkers, and examiners $(782,787)$

## SIPP FILES

797 Production testers (783)
798 Production samplers and weighers (784)
799 Graders and sorters, except agricultural (785)
803 Supervisors, motor vehicle operators (8111)
804 Truck drivers (8212-8214)
806 Driver-sales workers (8218)
808 Bus drivers (8215)
809 Taxicab drivers and chauffeurs (8216)
813 Parking lot attendants (874)
814 Motor transportation occupations, n.e.c. (8219)
823 Railroad conductors and yardmasters (8113)
824 Locomotive operating occupations (8232)
825 Railroad brake, signal, and switch operators (8233)
826 Rail vehicle operators, n.e.c. (8239)
828 Ship captains and mates, except fishing boats (part 8241, 8242)
829 Sailors and deckhands (8243)
833 Marine engineers (8244)
834 Bridge, lock, and lighthouse tenders (8245)
843 Supervisors, material moving equipment operators (812)
844 Operating engineers (8312)
845 Longshore equipment operators (8313)
848 Hoist and winch operators (8314)
849 Crane and tower operators (8315)
853 Excavating and loading machine operators (8316)
855 Grader, dozer, and scraper operators (8317)
856 Industrial truck and tractor equipment operators (8318)
859 Misc material moving equipment operators (8319)
864 Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865 Helpers, mechanics, and repairers (863)
866 Helpers, construction trades (8641-8645, 8648)
867 Helpers, surveyor (8646)
868 Helpers, extractive occupations (865)
869 Construction laborers (871)
874 Production helpers $(861,862)$
875 Garbage collectors (8722)
876 Stevedores (8723)
877 Stock handlers and baggers (8724)
878 Machine feeders and offbearers (8725)
883 Freight, stock, and material handlers, n.e.c. (8726)
885 Garage and service station rel. occupations (873)
887 Vehicle washers and equipment cleaners (875)
888 Hand packers and packagers (8761)
889 Laborers, except construction (8769)
905 Persons whose current labor force status is unemployed and last job was Armed Forces

## APPENDIX B1

## 1996 SIPP WAVE 2 - WAVE 8 CORE QUESTIONNAIRE <br> Major Sections

Page(s)
Instrument Front ..... 2-9
Noninterviews ..... 10-14
Coverage Items ..... 15-21
Household Demographics ..... 22-49
Labor Force, Part 1- Identifying Employers, Businesses Owned, etc. ..... 50-96
General Income, Part 1 - Identifying Sources of Income from Government ..... 97-128 Income Programs, Retirement Income Plans, and Other Income
Assets, Part 1 - Identifying Ownership of Income Producing Assets ..... 129
Labor Force, Part 2 - Income Received from Jobs/Businesses ..... 130-164
General Income, Part 2 - Amount Received from Incomes Reported in ..... 165-209 General Income, Part
Assets, Part 2 - Income Received from Assets Owned ..... 210-221
Health Insurance ..... 222-229
Education ..... 230-236
Programs ..... 237-242

## Instrument Front

-HH_COMP- This screen presents the current HH composition.
Number of persons in HH:
Person currently interviewed: $\qquad$

LN NAME RELAT RXE STAT N N U C I

1 FIRST AND LAST NAME
-HHLWAVE1- This screen presents the HH composition as of LAST wave.
Household telephone number: [AREA CODE PHONE NUMBER EXTENSION]
Household address: [ADDRESS 1]
[ADDRESS 2]
[CITY, STATE ZIP]

Number of persons recorded in HH: [\# OF PERSONS IN HH]

| O | P S A S |  |  |
| :---: | :---: | :---: | :---: |
| S | A E G MAR P |  |  |
| P LN NAME | RELAT R X E STAT N |  |  |
| x 1 FIRST AND LAST NAME |  |  |  |
| x 2 FIRST AND LAST NAME |  |  |  |
| x 3 FIRST AND LAST NAME |  |  |  |
| Respondent's |  |  |  |
| First Name Middle Name | Last Name | Maiden Name | Other Name |

JOB NAME $=[$ NAME OF PERSONS'S JOB]
BUSINESS NAME $=$ [NAME OF PERSON'S BUSINESS]

O
S
P LN NAME

P S A S
A EG MAR P
RELAT R XE STAT N
-CP_SUM-
Household telephone number: [AREA CODE/PHONE/EXTENSION]
Household address: [ADDRESS 1]
[ADDRESS 2]
[CITY, STATE, ZIP]
HH Respondent: [FIRST AND LAST NAME]
CONTACT PERSON INFORMATION FROM PREVIOUS WAVE
CONTACT PERSON \#1 NAME/ADDRESS:
[FIRST, MIDDLE, LAST NAME]
[ADDRESS 1]
[ADDRESS 2]
[CITY]
[STATE, ZIP]
[RELATIONSHIP]
CONTACT PERSON TELEPHONE \#: [AREA CODE/PHONE/EXTENSION]
CONTACT PERSON \#2 NAME/ADDRESS:
[FIRST, MIDDLE, LAST NAME]
[ADDRESS 1]
[ADDRESS 2]
[CITY]
[STATE, ZIP]
[RELATIONSHIP]
CONTACT PERSON TELEPHONE \#: [AREA CODE/PHONE/EXTENSION]
(1) Update Contact Person \#1
(2) Update Contact Person \#2
(P) PROCEED
-CP1- Enter name and address or (S) for SAME, if no change needed Current name:
CPNAME1_FN, CPNAME1_LN [FIRST, LAST NAME]

Current address: [ADDRESS 1]
[ADDRESS 2]
$\qquad$
$\qquad$
[CITY, STATE, ZIP]
$\qquad$
Current relation: [RELATIONSHIP]

Current telephone: [AREA CODE/PHONE/EXTENSION]
$\qquad$
-CP2- Enter name and address or (S) for SAME, if no change needed Current name:
[FIRST, LAST NAME]
$\qquad$
$\qquad$
Current address: [ADDRESS 1] [ADDRESS 2]
$\qquad$
[CITY, STATE, ZIP]
$\qquad$
$\qquad$
$\qquad$
Current relation: [RELATIONSHIP]
Current telephone: [AREA CODE/ PHONE/ EXTENSION]
-START- CENSUS CATI/CAPI SYSTEM Date: 06-03-97
Ver: 1
SIPP
THE SURVEY OF INCOME AND PROGRAM PARTICIPATION
I_PANEL Panel, Wave, I_WAVE

PSU:
SEGMENT: $\qquad$
SERIAL: $\qquad$ CASE STATUS IS: [NEW CASE, NEED CC, NEED CORE, NEED CALLBACKS]

DATE IS: [MONTH, DAY] APPOINTMENT: CALLBACK
TIME IS: [HHIMM]
[DATE, TIME]
INTERVIEW MODE: [PERSONAL/TELEPHONE]
(P) Proceed - PERSONAL INTERVIEW
(T) Telephone interview (goto Dial screen)
(A) Set appointment for visit or callback
(Q) Quit -- Do Not Attempt now
(R) Ready to transmit

## -DIAL-

FR INSTRUCTION: PRESS SHIFT-F4 AND REVIEW HOUSEHOLD COMPOSITION BEFORE BEGINNING THE INTERVIEW

Dial this number: Area Code: Phone Number:
Secondary number: Area Code: Phone Number:
(1) Someone answers - BEGIN INTERVIEW
(2) Someone answers - SET APPOINTMENT
(3) No contact - answer machine/busy/no answer
(4) New telephone number or telephone disconnected
(5) Not attempted now
-DASSIST- Enter address or (S) for SAME, if no change needed If HH has no telephone, enter N for the area code to proceed

FR INSTRUCTION: Call directory assistance in your area
if necessary to obtain the correct telephone number for this household.
(PRESS SHIFT-F4 TO DISPLAY HOUSEHOLD ROSTER AND ADDRESS FROM PREVIOUS WAVE)

What is the new telephone number for the [PERSON'S/ HOUSEHOLD'S LAST NAME] household?

CURRENT TELPHONE NUMBER:

Area Code: Telephone: Extension:
-HHAPPT2-
When would be a convenient time to conduct an interview with your household?
-HHAPPT3-
Before I go, let me verify some information:
Is your address still (READ ADDRESS BELOW)?
Household address: [ADDRESS 1]
[ADDRESS 2]
[CITY, STATE, ZIP]
(1) Yes
(2) No
(3) Address correction - HH did not move
(Q) End interview
-HHAPPT4- Enter address or (S) for SAME, if no change needed
Current listing: [ADDRESS 1]
[ADDRESS 2]
$\qquad$
$\qquad$
Current listing: [CITY]
$\qquad$
Current listing: [STATE]
$\qquad$ (H) HELP

Current Listing: [ZIP]
$\qquad$

CURRENT TELPHONE NUMBER:

Area Code: Telephone: Extension:

-HHAPPT5-

FR INSTRUCTION: PRESS SHIFT-F4 TO DISPLAY PREVIOUS WAVE HOUSEHOLD ROSTER

I have listed (HOUSEHOLD ROSTER LIST) as living in this household.

Are ALL of these people still living here?
(1) Yes
(2) No
(Q) End interview
-HHAPPT99-

Thank you for your assistance. I will visit your household on [APPOINTMENT DATE].

FR INSTRUCTION: This household has persons who have moved since the last interview; you may wish to review procedures for movers before the interview.

REMEMBER: deal with mover cases early in the month, so that you have sufficient time to locate and interview the people who moved.

PRESS ENTER TO CONTINUE
-INTRO_D-

Some of the questions have already been answered.
Let me see where we should begin.

Item to begin: [LAST OPEN QUESTION]
PRESS ENTER TO CONTINUE
-INTRO-
"Hello. I'm ... from the United States Bureau of the Census. (If personal visit, read: Here is my identification card (show ID card.)

Several months ago this household was contacted concerning a survey on the economic situation of people who live in the United States. I have some further questions to ask you."

Ask respondent if he/she received advance letter; if not, give letter to respondent before proceeding (if personal visit), or read/explain the letter to telephone respondents. Is the respondent ready to complete the interview?
(1) No - Inconvenient time.
(2) No - Reluctant Respondent - Hold for refusal followup
(3) Noninterview (Type A/B/C/D OR a mover noninterview)
(4) Contacted Incorrect Household - END INTERVIEW
(P) Proceed

## Noninterviews

-TYPEABC- ENTER NONINTERVIEW CODE
TYPE A TYPE B
(1) No one home (20) ENTIRE HH institutionalized
(2) Temporarily absent
(3) Refused

TYPE C
(4) Language problem (29) ENTIRE HH deceased
(5) Other Type A (30) ENTIRE HH moved out of country
(31) ENTIRE HH on active duty in Armed Forces

MOVER SITUATIONS
(32) ENTIRE HH Moved to known address OUTSIDE of FR's area
(33) ENTIRE HH Moved to known address WITHIN FR's area
(34) ENTIRE HH merged with another SIPP HH
(35) ENTIRE HH Moved and split into several new SIPP HH's
(36) ENTIRE HH Moved - further work needed to obtain address
(37) Other Type C

TYPE D
(38) ENTIRE HH Moved, address unknown
(39) ENTIRE HH Moved within US; RO determined case is outside SIPP limits $\qquad$
-BCINFO-
FR INSTRUCTION:
For Type B and C noninterviews, collect the following information.

Date the household left sample: Month: $\qquad$ Day: $\qquad$
Name of person providing noninterview status
FR NOTE: Enter "BYOBS" if determined by observation

Telephone number of person listed above:

Area Code: $\qquad$
Number:
Extension: $\qquad$
-SPCIFY-
Specify the kind of "Other" Noninterview
-TYPC_OTH-
Specify the kind of "Other" Noninterview
-NI_RACE-
Enter the Race of the reference person
(1) White
(2) Black
(3) American Indian, Aleut or Eskimo
(4) Asian or Pacific Islander
(5) Other
(D) Don't Know
-NI_SEX-
Enter the Sex of the reference person
(1) Male
(2) Female
-NI_SIZE-
ASK OR VERIFY WITH SOME KNOWLEDGEABLE INDIVIDUAL

Enter the total number of people in the household.
Count all children and adults.
-NI_TENUR-
Are the living quarters --
(1) Owned or being bought by the occupant(s)
(2) Rented for cash
(3) Occupied without payment of cash rent
-CC02AB-

FR NOTE: Please be sure to complete a Type A and D Information Sheet for this case.

PRESS ENTER TO CONTINUE
-TYPEADIS-
** NOTE TO FR **
PLEASE DISCUSS THIS CASE WITH YOUR SUPERVISOR
BEFORE DESIGNATING IT AS A TYPE A NONINTERVIEW.

PRESS ENTER TO CONTINUE
-GET_NEWAD1-
ASK OR VERIFY

Can you give me the new address of the individuals who lived in this household?
(1) Yes
(2) No / Address not available yet

IF ANY PART OF THE ADDRESS IS UNKNOWN OR BLANK, PRESS ENTER TO LEAVE THOSE FIELDS BLANK.

What is the new address for these persons?
STREET ADDRESS: $\qquad$

CITY: $\qquad$ COUNTY: $\qquad$

STATE: $\qquad$ (H) HELP

ZIP CODE: $\qquad$
TELPHONE NUMBER:
AREA CODE: $\qquad$
TELEPHONE: $\qquad$
EXTENSION: $\qquad$
-ALFTDATE-
DATE OF LAST INTERVIEW: [MONTH 5]

When did these persons leave?
ENTER NUMERIC VALUES FOR MONTH AND DAY

MONTH: $\qquad$
DAY: $\qquad$
-AVERDATE-
I would like to verify that these persons left before [MONTH1] 1st. Is that correct?
(1) Yes
(2) No
-ARSNLFT-
Why did these persons leave the household?
ENTER ALL THAT APPLY - ENTER (N) AFTER LAST
ENTRY IF LESS THAN 3 REASONS
(5) Separation or divorce
(6) Marriage
(7) Became employed/unemployed
(8) Due to job change - other
(10) Other
-ALFTMAIN-
What is the main reason these persons
left the household?
[REASON 1]
[REASON 2]
[REASON 3]

## Coverage Items

-VERADD-
What is your exact address?

## ADDRESS: [ADDRESS 1]

[ADDRESS 2]
[CITY, STATE, ZIP]
(1) Address correct as listed
(2) Some additions/changes to address are needed

## -ADDWARN-

FR INSTRUCTION:

If the entire household has moved to a new address, DO NOT use the address change screen. Entire-household mover cases should be spawned from the TYPEABC screen. Enter (S) at the prompt to spawn a mover case (or cases).

Use the address change screen ONLY to make minor changes to the household's basic address. Enter (P) at the prompt to proceed to the address change screen.

If there are no changes to the household's address, enter ( N ) at the prompt to proceed to the next question.
(N) No changes needed
(S) Spawn mover case(s) from TYPEABC screen
(P) Proceed to the address change screen
-CHGADD- Enter address or (S) for SAME, if no change needed
Current listing: [ADDRESS 1]
[ADDRESS 2]
$\qquad$

Current listing: [CITY]
$\qquad$

Current listing: [STATE]
$\qquad$ (H) HELP

Current Listing: [ZIPCODE]

## CURRENT TELPHONE NUMBER:

Area Code: Telephone: Extension:
-VCOUNTY-
ASK OR VERIFY:

In what county is this address located?
Current listing: [COUNTY]
(S) for SAME
-MAILADDR-
Is this also your mailing address?

ADDRESS: [ADDRESS 1]
[ADDRESS 2]
[CITY, STATE, ZIP]
(1) Yes
(2) No
-CHGMAIL-
Enter corrected mailing address or (S) for SAME if correct

Current listing: [ADDRESS 1]
[ADDRESS 2]
$\qquad$
$\qquad$

Current listing: [CITY]
$\qquad$

Current listing: [STATE]
$\qquad$ (H) HELP

Current Listing: [ZIP]
$\qquad$
-ACCESS-
** DO NOT READ TO RESPONDENT **

IS ACCESS TO THIS UNIT
(1) Direct
(2) Through another unit
-UNIT_CMB-
** DO NOT READ TO RESPONDENT **

This household must be combined with the household through which access is gained. Determine if the household is in or out of the SIPP sample.
(1) Combined with HH in SIPP sample
(2) Combined with HH NOT in SIPP sample
-LIVQRT-
** DO NOT READ TO RESPONDENT **

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.
(11) Student quarters in college dormitory
(12) OTHER GROUP QUARTERS UNIT not specified above
-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

## -BEGINT-

I'm ready to begin the interview with questions about who lives here, their ages, how they're related to each other, and other information of that sort. Then, I will ask questions about your jobs and any other sources of income.

First, I will ask you about YOURSELF and then I'll need to interview any other adults in the household.

PRESS ENTER TO CONTINUE
-VERMAIL-
Is your mailing address:

ADDRESS: [MAILING ADDRESS 1]
[MAILING ADDRESS 2]
[CITY, STATE, ZIPCODE]
(1) Yes
(2) No
-CHVMAIL-
Enter corrected mailing address or (S) for SAME if correct
Current listing: [MAILING ADDRESS 1]
[MAILING ADDRESS 2]
$\qquad$
$\qquad$
Current listing: [CITY]
$\qquad$
Current listing: [STATE]
$\qquad$
Current Listing: [ZIPCODE]
$\qquad$
-TENURE-
Are your living quarters --
(1) Owned or being bought by you or someone in your household
(2) Rented for cash
(3) Occupied without payment of cash rent
-VERFYTEN-
Previously, we recorded that your living quarters were
[OWNED OR BEING BOUGHT/ RENTED FOR CASH/ OCCUPIED WITHOUT
PAYMENTS OF CASH RENT]
Is that correct?
(1) Yes
(2) No
-NEWTEN-
ENTER CORRECT LIVING QUARTERS STATUS
(1) Owned or being bought by you or someone in your household
(2) Rented for cash
(3) Occupied without payment of cash rent
-PUBHSE-
Is this residence in a public housing project, that is, is it owned by a local housing authority?
(1) Yes
(2) No
(D) Don't Know

## -GVTRNT-

Is the Federal, State or local government paying part or all of the rent for this residence?
(1) Yes
(2) No
(D) Don't Know

## Household Demographics

-STLLIV-
During our last interview we listed (READ ROSTER NAMES)
as living at this residence. Do all of these people
live here now?
(1) Yes
(2) No
-NOTLIV-
Which of these persons do not live here now?
ENTER LINE NUMBER OF PERSON WHO LEFT HOUSEHOLD
-
-LFTDATE-
DATE OF LAST INTERVIEW: [LAST INTERVIEW MONTH]
When did [FIRST AND LAST NAME] leave?
ENTER NUMERIC VALUES FOR MONTH AND DAY
IF "PREVIOUSLY LISTED IN ERROR", ENTER (0)

MONTH: $\qquad$
DAY: $\qquad$
-VERDATE-
I would like to verify that
[FIRST AND LAST NAME] left before [FIRST MONTH OF REFERENCE PERIOD].
Is that correct?
(1) Yes
(2) No
-RSNLFT-
Why did this person leave the household.
ENTER ALL THAT APPLY - ENTER (N) AFTER LAST
ENTRY IF LESS THAN 3 REASONS
(1) Deceased
(2) Institutionalized
(3) On active duty in the Armed Forces
(4) Moved outside of U.S.
(5) Separation or divorce
(6) Marriage
(7) Became employed/unemployed
(8) Due to job change - other
(9) Listed in error in prior wave
(10) Other
_1 _2 _3

## -LFTMAIN-

What is the main reason this person
left the household?
[REASON 1]
[REASON 2]
[REASON 3]
-WHOELSE-
ASK IF NECESSARY:
Did anyone else who lived here last time go
to live with (READ NAME(S))
(1) Yes
(2) No
-NEWADD- What is the new address for .... (READ NAMES)
FR: Do you know the new address?
(1) Yes
(2) No

Number and Street:

City: $\qquad$ County: $\qquad$

State: $\qquad$ (H) HELP

ZIP: $\qquad$ - $\qquad$
TELPHONE NUMBER:
AREA CODE: $\qquad$
TELEPHONE: $\qquad$
EXTENSION: $\qquad$
-FRAREA-
QUESTION TO FR:
Is this address within your interview area?
(1) Yes
(2) No
(3) Further work needed to obtain address
-MORLEAV-
Is anyone else who lived here last time currently not living here?
(1) Yes
(2) No
-NEWMBR-
Is anyone else living or staying here now, who I have not listed, including any newborn babies?
(1) Yes
(2) No
-FMRMBR-
FR NOTE:
Is the new household member on the list
of former household members listed above?

If so, enter the person number of the person.
Otherwise, enter ( N ).
-MOREFMR-
Did anyone else on this list rejoin this household?
(1) Yes
(2) No
-ADDFMR-
Enter the line number or
(N) for NO MORE
$\qquad$
-MORJOIN-
Is there anyone else living or staying here now, who I have not listed?
(1) Yes
(2) No
-NEWNAME-
What is the name of the new person?
Please include middle and maiden names.
PRESS ENTER IF NO MIDDLE OR MAIDEN NAME

FIRST NAME
MIDDLE NAME
LAST NAME
MAIDEN NAME

Have they ever gone by any other last name?
PRESS ENTER IF NO OTHER LAST NAME

OTHER NAME
-NEWRES-
Does this person usually live here?
(1) Yes
(2) No
-NEWURE-
Does [FIRST AND LAST NAME] have some other residence where he/she usually lives?
(1) Yes
(2) No

## -NOLIST-

Since [FIRST AND LAST NAME] do not usually live here and has another residence, they will not be included in this survey.

PRESS (P) TO PROCEED
-ENTDATE-
When did [FIRST AND LAST NAME] begin living here?

ENTER NUMERIC VALUES FOR MONTH AND DAY.
ENTER (B) IF PERSON LIVED AT THIS ADDRESS BEFORE
SAMPLE PERSON(S) ENTERED
MONTH $\qquad$
DAY -
-VERDAT-
I would like to verify that [FIRST AND LAST NAME]
joined this household before [FIRST MONTH OF REFERENCE PERIOD] 1st. Is that correct?
(1) Yes
(2) No
-RSNENT-
Why did [FIRST AND LAST NAME] join
this household?
(1) Birth
(2) Marriage
(4) Due to separation or divorce
(5) From an institution
(6) From Armed Forces barracks
(7) From outside the U.S.
(9) Became employed/unemployed
(10) Job change - other
(11) Lived at this address before sample person(s) entered
(12) Other
(N) No more
_1 _2 _3
-ENTMAIN-
What was the main reason [FIRST AND LAST
NAME] entered the household?
[REASON 1]
[REASON 2]
[REASON 3]
-NEWSEX-
ASK IF NOT APPARENT:
Is person Male or Female?
(1) Male
(2) Female
-HHRESP-
WARNING: THIS PERSON MUST BE 15 YEARS OF AGE OR OLDER
ASK IF NECESSARY: With whom am I speaking?
ENTER LINE NUMBER
-SEXCHG-
** REVIEW THE ROSTER -

IF ALL SEX ENTRIES ARE CORRECT, PRESS (P) TO PROCEED;
IF ANY SEX ENTRIES ARE INCORRECT, PRESS (C) TO MAKE CHANGES. **
(P) Proceed
(C) Make Changes
-SEXCHG1-
ENTER ONLY THE LINE NUMBER
OF THE PERSON NEEDING THE CHANGE -

ENTER (N) WHEN ALL CHANGES
ARE COMPLETE

## -RPCHECK-

** REVIEW THE ROSTER -

IF THE REFERENCE PERSON
INFORMATION IS CORRECT, PRESS (P) TO PROCEED;

IF THE REFERENCE PERSON INFORMATION IS INCORRECT, OR IF THE RELATIONSHIPS
TO THE REFERENCE PERSON
ARE INCORRECT, PRESS (C)
TO MAKE CHANGES. **
(P) Proceed
(C) Make Changes
-NEWRP-
FR NOTE:
Last time we recorded that [FIRST AND LAST NAME]
was the person or one of the persons who owned or rented the home. [PREVIOUS REFERENCE PERSON] no longer lives here.

Who owns or rents this home?
WARNING: THIS PERSON MUST BE 15 YEARS OF AGE OR OLDER ENTER LINE NUMBER
-NEWRP2-
FR NOTE:
Last time we recorded that [FIRST AND LAST NAME]
was the person or one of the persons who owned or rented the home.
[PREVIOUS REFERENCE PERSON] no longer lives here.

Who owns or rents this home?
WARNING: THIS PERSON MUST BE 15 YEARS OF AGE OR OLDER ENTER LINE NUMBER
-NEWRP3-
FR NOTE:
Last time we recorded that [FIRST AND LAST NAME] owned or rented the home.

Now that your address has changed, I need to know who is the person or persons who owns or rents this home.
(1) Yes, same person owns/rents home
(2) No, someone else owns/rents home
-NEWRP4-
Who owns or rents this home?
WARNING: THIS PERSON MUST BE 15 YEARS OF AGE OR OLDER ENTER LINE NUMBER
-NEWRRP-
Please turn to flashcard A.
Which one of the responses listed best describes your relationship to [REFERENCE PERSON]?
(20) Spouse (Husband/Wife)
(21) Unmarried Partner
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster Child
(28) Housemate/Roommate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person $\qquad$
-SPOUSE1- DO NOT READ TO RESPONDENT UNLESS NECESSARY

Is one of the following SEX entries incorrect?

LINE [REFERENCE PERSON]
SEX
LINE [SPOUSE]
SEX
(1) To correct [REFERENCE PERSON]'s SEX entry
(2) To correct [SPOUSE]'s SEX entry
(3) Neither sex entry is incorrect
-SPOUSE2-
You said [FIRST AND LAST NAME] is your spouse.
Is that correct?
(1) Yes
(2) No
-SPOUSE3- DO NOT READ TO RESPONDENT UNLESS NECESSARY Earlier I recorded [FIRST AND LAST NAME] was their spouse.

You have just reported [FIRST AND LAST NAME] is also their spouse.

Which is correct?
(1) [FIRST'S FIRST AND LAST NAME] is the correct spouse. Change relationship entry of [SECOND'S FIRST AND LAST NAME]
(2) [SECOND'S FIRST AND LAST NAME] is the correct spouse. Change relationship entry of [FIRST'S FIRST AND LAST NAME]
-SPOUSE4-
Please turn to flashcard A.
What is their relationship to?
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster Child
(28) Housemate/Roommate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person
-DAD1-
You have reported both [FIRST'S FIRST AND LAST NAME] and [SECOND'S FIRST AND LAST NAME] are parents of [FIRST AND LAST NAME]

Is that correct?
(1) No, change relationship to reference person code for [FIRST'S FIRST AND LAST NAME]
(2) No, change relationship to reference person code for [SECOND'S FIRST AND LAST NAME]
(3) Yes, this is correct.
(One is natural father, one is step-father, for example)
-DAD2-
Please look at flashcard A.
What is their relationship to?
(21) Unmarried Partner
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster Child
(28) Housemate/Roommate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person
-MOM1-
You have reported both [FIRST'S FIRST AND LAST NAMES] and [SECOND'S FIRST AND LAST NAME] are parents of [FIRST AND LAST NAME]

Is that correct?
(1) No, change relationship to reference person code for [FIRST'S FIRST AND LAST NAME]
(2) No, change relationship to reference person code for SECOND'S FIRST AND LAST NAME]
(3) Yes, this is correct.
(One is natural mother, one is step-mother, for example)
-MOM2-
Please look at flashcard A.
What is their relationship to?
(21) Unmarried Partner
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster Child
(28) Housemate/Roommate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person _
-RPDAD-
I've recorded that [FIRST AND LAST NAME] is [FIRST AND
LAST NAME]'S father. Is [FIRST AND LAST NAME] his
biological, step, adopted or foster child?
(1) Biological or natural
(2) Stepchild
(3) Adopted child
(4) Foster child
-RPDAD2-
Is [FIRST AND LAST NAME] also his adopted child?
(1) Yes
(2) No
-RPMOM-
I've recorded that [FIRST AND LAST NAME] is [FIRST AND
LAST NAME 's] mother. Is [FIRST AND LAST NAME]
her biological, step, adopted or foster child?
(1) Biological or natural
(2) Stepchild
(3) Adopted child
(4) Foster child
-RPMOM2-
Is [FIRST AND LAST NAME] also her adopted child?
(1) Yes
(2) No
-INTROCC-
Now I will briefly review a little information about the people who live here.

PRESS ENTER TO CONTINUE
-
-AGECHK-

I have listed that [FIRST AND LAST NAME] age is [CURRENT AGE]
Is that correct?
(1) Yes
(2) No
-NUBDAY-
What is [FIRST AND LAST NAME]'s date of birth?
(1) January
(5) May
(9) September
(2) February
(6) June
(10) October
(3) March
(7) July
(11) November
(4) April
(8) August
(12) December

BIRTH MONTH
PREVIOUS ANSWER: [BIRTH MONTH]

DAY OF MONTH
PREVIOUS ANSWER: [BIRTH DAY]

BIRTH YEAR
PREVIOUS ANSWER: [BIRTH YEAR]
-DOB-
What is [FIRST AND LAST NAME]'s date of birth?
(1) January
(5) May
(9) September
(2) February
(6) June
(10) October
(3) March
(4) April
(7) July
(11) November
(8) August
(12) December

## ENTER MONTH:

ENTER DAY:
ENTER 4 DIGIT YEAR: $\qquad$
-DOBA-
Would you say [FIRST AND LAST NAME] is:
(1) [COMPUTED AGE] years of age?
(2) [COMPUTED AGE PLUS 1 YEAR MORE] years of age?
(N) Neither is correct
-VERAGE-
That would make [FIRST NAME AND LAST NAME] [AGE].
Is that correct?
(1) Yes, age is correct
(2) No, age is not correct
-AGEGES-
ENTER YOUR BEST ESTIMATE OF [FIRST AND LAST NAME] AGE:
-OLDMS-
Last time I recorded [FIRST AND LAST NAME]
marital status as [MARITAL STATUS].
Is that [HIS/HER] current marital status?
(1) Yes
(2) No
-OLDSP-
Last time I recorded that [FIRST AND LAST NAME] was
married to [FIRST AND LAST NAME]. Is that currently correct?
(1) Yes
(2) No
-MS-
What is [FIRST AND LAST NAME]'s current Marital Status?
(2) Married, SPOUSE ABSENT
(3) Widowed
(4) Divorced
(5) Separated
(6) Never married
-LNSP-
ENTER LINE NUMBER OF [FIRST AND LAST NAME] SPOUSE. ASK IF NECESSARY
(N) No one listed
-SPSSX1- (DO NOT READ TO RESPONDENT UNLESS NECESSARY)
Is one of the following SEX entries incorrect?
LINE PERSON SEX
LINE OTHER PERSON SEX
(1) To correct [PERSON NUMBER]'s SEX entry
(2) To correct [SPOUSE]'s SEX entry
(3) Neither SEX entry is incorrect
-SPSSX2-

You said [OTHER PERSON]
is [FIRST AND LAST NAME]'s spouse.
Is that correct?
(1) Yes
(2) No
-EVRWID-
HAS [FIRST AND LAST NAME] ever been widowed?
(1) Yes
(2) No
-EVRDIV-
HAS [FIRST AND LAST NAME] ever been divorced?
(1) Yes
(2) No
-AFEVER-
Did [FIRST AND LAST NAME] ever serve on active duty in the U.S. Armed Forces?
(1) Yes
(2) No
-AFWHEN-
When did [FIRST AND LAST NAME] serve on active duty?
ENTER AS MANY TIME PERIODS AS APPLY.
ENTER (N) AFTER LAST REPORTED PERIOD.

FR PROMPT AFTER FIRST RESPONSE:
Did [FIRST AND LAST NAME] serve on active duty any other times?
(1) [AUGUST 1990 TO PRESENT (INCLUDING PERSIAN GULF WAR)]
(2) [SEPTEMBER 1980 TO JULY 1990]
(3) [MAY 1975 TO AUGUST 1980]
(4) [ VIETNAM ERA (AUG.'64 - APRIL '75)]
(5) OTHER SERVICE (ALL OTHER PERIODS)]
_AFSRV1 _AFSRV2 _AFSRV3 _AFSRV4 _AFSRV5
-AFNOW-
IS [FIRST AND LAST NAME]
now on active duty in the Armed Forces?
(1) Yes
(2) No
-OLDED-
I have recorded that [FIRST AND LAST NAME]
highest level of school completed or
highest degree received is:
[LEVEL OF SCHOOL COMPLETED]
[PROGRAM COMPLETED]
Is that still correct?
(1) Yes
(2) No
-EDUCA- SHOW FLASHCARD B
What is the highest level of school [FIRST AND LAST NAME]
has completed or the highest degree received?
(31) Less than 1st grade
(32) $1 \mathrm{st}, 2 \mathrm{nd}, 3 \mathrm{rd}$ or 4 th grade
(33) 5th or 6th grade
(34) 7th or 8th grade
(35) 9th grade
(36) 10th grade
(37) 11th grade
(38) 12th grade, no diploma
(44) Bachelors 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,DVM,LLB,JD)
(47) Doctorate degree
(For example: PhD, EdD)
(39) HIGH SCHOOL GRADUATE - high school DIPLOMA or equivalent (For example: GED)
(40) Some college but no degree
(41) Diploma or certificate from a vocational,technical, trade or business school beyond the High School level
(42) Associate degree in college - Occupational/vocational program
(43) Associate degree in college - Academic program

## -EDUCB-

HAS [FIRST AND LAST NAME] completed high school by means of a GED or other equivalency test or program?
(1) Yes
(2) No
-LNMOM-
Is [FIRST AND LAST NAME] mother a member of this household?

IF NO, ENTER (N)
IF YES, ENTER THE MOTHERS LINE NUMBER
-TYPMOM-
[PARENT'S FIRST AND LAST NAME] is the parent.
IS [FIRST AND LAST NAME] her
biological, step, adopted or foster child?
(1) Biological or natural
(2) Stepchild
(3) Adopted child
(4) Foster child
-TYPMOM2-
IS [FIRST AND LAST NAME] also
[PARENT'S FIRST AND LAST NAME]'s adopted child?
(1) Yes
(2) No
-LNDAD-
Is [FIRST AND LAST NAME] father a member of this household?

IF NO, ENTER (N)
IF YES, ENTER THE FATHERS LINE NUMBER
-TYPDAD-
[PARENT'S FIRST AND LAST NAME] is the parent.
IS [FIRST AND LAST NAME] his
biological, step, adopted or foster child?
(1) Biological or natural
(2) Stepchild
(3) Adopted child
(4) Foster child
-TYPDAD2-
IS [FIRST AND LAST NAME] also
[PARENT'S FIRST AND LAST NAME]'s adopted child?
(1) Yes
(2) No
-
-STEPDAD-
Is [FIRST AND LAST NAME] also his stepchild?
(1) Yes
(2) No
-STEPMOM-
Is [FIRST AND LAST NAME] also her stepchild?
(1) Yes
(2) No
-OLDGRD-
I have listed that [ADULT'S FIRST AND LAST NAME] is [FIRST AND LAST NAME] guardian.
Is that correct?
(1) Yes
(2) No
-LNGD-
Who in this household is responsible for
[FIRST AND LAST NAME]?

Enter (N) if not listed below.
-NEWRACE-
IF PERSONAL VISIT, SHOW FLASHCARD C
Which of the categories (on this card) best
describes [FIRST AND LAST NAME'S] race?

IF TELEPHONE INTERVIEW, READ CATEGORIES TO RESPONDENT
(1) White
(2) Black
(3) American Indian, Aleut, or Eskimo
(4) Asian or Pacific Islander
(5) Other Race
-OTHRAC-
Enter the specific race reported.
-ORIGIN- IF PERSONAL VISIT, SHOW FLASHCARD D
What is [FIRST AND LAST NAME'S] origin or descent?
(READ CATEGORIES IF NECESSARY FOR TELEPHONE INTERVIEWS)
(1) Canadian (20) Mexican (30) African-American or
(2) Dutch
(21) Mexican-American

Afro-American
(3) English
(4) French
(22) Chicano
(23) Puerto Rican
(31) American Indian,

Eskimo or Aleut
(5) French-Canadian (24) Cuban
(32) Arab
(6) German
(25) Central American
(33) Asian
(7) Hungarian
(26) South American
(34) Pacific Islander
(8) Irish
(27) Dominican Republic (35) West Indian
(9) Italian
(28) Other Hispanic
(10) Polish
(39) Another group not listed
(11) Russian
(12) Scandinavian
(40) American
(13) Scotch-Irish
(14) Scottish
(15) Slovak
(16) Welsh
(17) Other European
-SSN-
What is [FIRST AND LAST NAME]
Social Security or Railroad Retirement Number?
(N) None -- Doesn't have an SSN or RRN
$\qquad$ - - $\qquad$
-CBSSN-
This information is especially important to the survey. If I were to call you later do you think I might be able to get the information then?
(1) Yes
(2) No

I need to verify some of the information I have collected for READ ROSTER NAME....
(P) All correct - Proceed

OR Enter LINE NUMBER of person needing a CHANGE $\qquad$

PRESS "SHIFT-F6" TO DISPLAY FULL ROSTER IF NEEDED
-CHG_WHAT- What change is needed for: [DEMOGRAPHIC ITEMS]
(M) Mistake -- no changes needed (4) Race
(2) Name
(5) Origin
(3) Educational attainment
(6) Social Security Number

PRESS "SHIFT-F6" TO DISPLAY FULL ROSTER IF NEEDED
-FIXNAME-
What is the name of the person living or staying
here? Please include middle and maiden names.
PRESS ENTER IF NO MIDDLE OR MAIDEN NAME

FIRST NAME
MIDDLE NAME
LAST NAME
MAIDEN NAME

Has he/she ever gone by any other last name?
PRESS ENTER IF NO "OTHER" NAME

OTHER NAME
-FIXEDUC- [bold]SHOW FLASHCARD B
What is the highest level of school [FIRST AND LAST NAME]
has completed or the highest degree he/she has received?
(31) Less than 1st grade
(32) 1st,2nd,3rd or 4th grade
(33) 5 th or 6 th grade
(34) 7th or 8th grade
(35) 9th grade
(36) 10th grade
(37) 11th grade
(38) 12th grade, no diploma
(44) Bachelors 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,DVM,LLB,JD)
(47) Doctorate degree
(For example: PhD, EdD)
(39) HIGH SCHOOL GRADUATE - high school DIPLOMA
or equivalent (For example: GED)
(40) Some college but no degree
(41) Diploma or certificate from a vocational,technical, trade or business school beyond the High School level
(42) Associate degree in college - Occupational/vocational program
(43) Associate degree in college - Academic program
-FIX_ED_B-
Has [FIRST AND LAST NAME] completed high school by means of a GED or other equivalency test or program?
(1) Yes
(2) No
-FIXRACE- SHOW FLASHCARD C
Which of the categories on this card best describes
[FIRST AND LAST NAME'S] race?
(1) White
(2) Black
(3) American Indian, Aleut, or Eskimo
(4) Asian or Pacific Islander
(5) Other Race
-FIX_ORAC-
Enter the specific race reported.
-FIXORIG- SHOW FLASHCARD D
Which of the categories on this card best describes
[FIRST AND LAST NAME] origin or descent?

| (1) Canadian | (20) Mexican | (30) African-American or |
| :--- | :--- | :--- |
| (2) Dutch | (21) Mexican-American | Afro-American |
| (3) English | (22) Chicano | (31) American Indian, |
| (4) French | (23) Puerto Rican | Eskimo or Aleut |
| (5) French-Canadian (24) Cuban | (32) Arab |  |
| (6) German | (25) Central American | (33) Asian |
| (7) Hungarian | (26) South American | (34) Pacific Islander |
| (8) Irish | (27) Dominican Republic | (35) West Indian |
| (9) Italian | (28) Other Hispanic |  |

(10) Polish
(11) Russian
(12) Scandinavian
(13) Scotch-Irish
(14) Scottish
(15) Slovak
(16) Welsh
(17) Other European
-FIXSSN-
What is [FIRST AND LAST NAME]
Social Security or Railroad Retirement Number?
(N) None -- Doesn't have an SSN or RRN
$\qquad$ - $\qquad$
-CHG_MORE- Are any more changes needed for: [DEMOGRAPHIC ITEMS]
(1) Yes
(2) No
-FALLOUT-

FR INSTRUCTION:
ALL HOUSEHOLD MEMBERS ELIGIBLE FOR INTERVIEW
[NO LONGER LIVE IN THE HOUSEHOLD/ARE UNDER THE AGE OF 15/ARE CURRENTLY SERVING IN THE ARMED FORCES]

THIS HOUSEHOLD IS NOW CLASSIFIED A TYPE C NONINTERVIEW.

IF THIS IS INCORRECT, DO THE FOLLOWING:
[RESTART THE CASE IN CASE MANAGEMENT/PRESS F1;BACKUP AND VERIFY AGE IN THE AGECHK SCREEN/ PRESS F1; CHANGE ARMED FORCES STATUS IN THE AFNOW SCREEN]

IF THIS INFORMATION IS CORRECT, PRESS ENTER TO CLOSE OUT THE CASE.

## Labor Force, Part 1 - Identifying Employers, Businesses Owned, etc.

-LFINTRO-
These next questions are about [FIRST AND LAST NAME]
work activities during the last four months, from [MONTH1] 1st until today, as shown on the calendar.

## SHOW FLASHCARD E

-OLDJOB-
Last time we recorded that [[FIRST AND LAST NAME] [ALSO] worked for [NAME OF EMPLOYER]. [DO/DOES] [HE/SHE] still work for [NAME OF EMPLOYER]?
(1) Yes
(2) No
(N) Never had that job
-LEAVJ-
When did [FIRST AND LAST NAME] leave that job?
If the respondent left the job before [MONTH1]
of the reference period, enter a (B).

Month: $\qquad$
Day:
-W2ENDJMTH-
What is your best estimate of the month when [FIRST AND LAST NAME] ended employment with [NAME OF EMPLOYER]?

If the respondent left the job before [MONTH1] of the reference period, enter a (B).

MONTH $\qquad$
-W2ENDJDY-
What is your best estimate of the day of the month when [FIRST AND LAST NAME] ended employment with [NAME OF EMPLOYER]?

DAY $\qquad$

## -W2RSEND-

What is the main reason [HE/SHE] stopped working for [NAME OF EMPLOYER]?
(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
-W2WCYN1-
Between [MONTH1] 1st and today, did [HE/SHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness from this job or any other job?
(1) Yes
(2) No
-W2UECYN1-
Between [MONTH1] 1st and today, did [HE/SHE] receive any type of unemployment payments related to this job or any other job?
(1) Yes
(2) No
-W2UECYNTP1-
What type was it?
ENTER (N) FOR NO MORE
(1) Regular
(2) Supplemental
(3) Other, including union benefits
-OLDBUS-
Last time we recorded that [FIRST AND LAST NAME] [ALSO] had the business [NAME OF BUSINESS]. [DO/DOES] [HE/SHE] still have that business?
(1) Yes
(2) No
(N) Never had that business
-LEAVB-
When did [FIRST AND LAST NAME] give up that business?
If the respondent left business before [MONTH1] of the reference period, enter a (B).

Month: $\qquad$
Day:
-W2ENDBMTH-
What is your best estimate of the last month when [FIRST AND LAST NAME] [WAS/WERE] self-employed in this business, professional practice, or farm?

If the respondent left business job before [MONTH1] of the reference period, enter a (B).

MONTH
-W2ENDBDY-
What is your best estimate of the last day when
[FIRST AND LAST NAME] [WAS/WERE] self-employed in this business, professional practice, or farm?

DAY $\qquad$
-W2RENDB-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
What is the main reason [HE/SHE] gave up or ended this business (professional practice or farm)?
(1) Retirement or old age
(2) Childcare Problems
(3) Other Family/Personal Problems
(4) Own Illness
(5) Own Injury
(6) School/Training
(7) Went Bankrupt/Business Failed
(8) Sold Business or Transferred Ownership
(9) To start other business/take job
(10) Season ended for a Seasonal Business
(11) Quit for Some Other Reason
-W2WCYN2-
Between [MONTH1] 1st and today, did [HE/SHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?
(1) Yes
(2) No
-W2PDJBTHN-
In addition to [HIS/HER] work with ...(READ LIST ABOVE), did [FIRST AND LAST NAME] have at least one other paid job, either full or part time, at any time between [MONTH1] 1st and today?
(1) Yes
(2) No
(3) Not sure or Don't know
-W2NOPDJB-
Did [FIRST AND LAST NAME] do any other work at all that earned some money?
(1) Yes
(2) No
-W2JBORSE-
Was that additional work for an employer or [WAS/WERE]
[FIRST AND LAST NAME] self-employed at it or both?
(1) Employer
(2) Self-Employed
(3) Both
(4) Not Sure or Don't know
-W2UNPAID-
Did [FIRST AND LAST NAME] do any unpaid work in a family business or farm?
(1) Yes
(2) No
-W2EMPNUM-
How many employers did [FIRST AND LAST NAME]
have between [MONTH1] 1st and today?
-PDJBTHN-
Did [FIRST AND LAST NAME] have at least one paid job, either full or part time, at anytime between [MONTH1] 1st and today?
[COUNT ACTIVE DUTY IN THE ARMED FORCES AS A PAID JOB]
(1) Yes
(2) No
-NOPDJB-
Did [FIRST AND LAST NAME] do any work at all that earned some money?
(1) Yes
(2) No
-JBORSE-
Was that for an employer or [WAS/WERE]
[FIRST AND LAST NAME] self-employed or did [HE/SHE] have some other arrangement?
(INTERVIEWER NOTE: Other arrangements include odd jobs, on-call work, day labor, one-time jobs, and informal arrangements like babysitting, lawn mowing, or leaf raking for neighbors.)
(1) Employer
(2) Self-Employed
(3) Both
(4) Some other arrangement
(5) Not Sure or Don't know

## -UNPAID-

Did [FIRST AND LAST NAME] do any unpaid work in a family business or farm?
(1) Yes
(2) No
-NOWRK-
What is the main reason [FIRST AND LAST NAME] did not work at a job or business between [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
-ONOWRK-
ENTER THE SPECIFIC "OTHER" REASON DID NOT WORK
-WCYN3-
Between [MONTH1] 1st and today, did [HE/SHE] receive any money from workers' compensation as a result of any kind of jobrelated injury or illness?
(1) Yes
(2) No
-UECYN3-
Between [MONTH1] 1st and today, did [HE/SHE] receive any type of unemployment payments?
(1) Yes
(2) No
-UECYNTP3-
What type was it?
ENTER (N) FOR NO MORE
(1) State unemployement compensation
(2) Supplemental unemployment benefits
(3) Other (strike pay, union benefits, Trade Adjustment Act benefits, etc.)
-LAYOFF-
Did [FIRST AND LAST NAME] spend any time on layoff from a job since [MONTH1] 1st?
(1) Yes
(2) No
-LAYDT-
When [FIRST AND LAST NAME] [WAS/WERE] laid off, did [HIS/HER] employer give [HIM/HER] a date to return to work?
(1) Yes
(2) No
-LAY6M-
[WAS/WERE] [HE/SHE] given any indication that [HE/SHE] would be recalled to work within 6 months of being laid off?
(1) Yes
(2) No
-LKWRK-
Did [FIRST AND LAST NAME] spend any time looking for work since [MONTH1] 1st?
(1) Yes
(2) No
-WKSLKG-
In which weeks [WAS/WERE] [FIRST AND LAST NAME]
[LOOKING FOR WORK/ON LAYOFF FROM A JOB]?
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
[WEEK1] [WEEK7] [WEEK13]
[WEEK2]
[WEEK3]
[WEEK4]
[WEEK5]
[WEEK6]
[WEEK8]
[WEEK9]
[WEEK10]
[WEEK11]
[WEEK12]
[WEEK14]
[WEEK15]
[WEEK16]
[WEEK17]
[WEEK18]
-TAKJOB-
Could [FIRST AND LAST NAME] have started a job during any of those weeks if one had been offered or could [HE/SHE] have returned to work if [HE/SHE] had been recalled?
[OR]
Could [FIRST AND LAST NAME] have started a job during any of those weeks if one had been offered?
[OR]
Could [FIRST AND LAST NAME] have returned to work during any of those weeks if [HE/SHE] had been recalled?
(1) Yes
(2) No
-NOTAKE-
Why was that?
(1) Waiting for a new job to begin
(2) Own temporary illness
(3) School
(4) Other

## -EMPNUM-

How many employers did [FIRST AND LAST NAME] have between [MONTH1] 1st and today?
-CONCHK1-
Did [FIRST AND LAST NAME] 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
-EMPNUM2-
How many employers did [FIRST AND LAST NAME] have between [MONTH1] 1st and today?
-EMPNUM2A-
How many employers did [FIRST AND LAST NAME] have between [MONTH1] 1st and today?

Enter "N" for None.

## -CONCHK2-

Did [FIRST AND LAST NAME] have a definite arrangement with any of [HIS/HER] [NUMBER OF EMPLOYERS] employers to work on an ongoing basis?
(1) Yes
(2) No
(3) Not Sure or Don't Know
-WRKTYPE-
Did [FIRST AND LAST NAME] generally do the same type of work for [HIS/HER] [NUMBER OF JOBS] employers?
(READ IF NECESSARY: For example: construction work, private household work, sales, consulting.)
(1) Yes
(2) No
-EMPNAM-
What is the name of [ONE OF THE EMPLOYERS/ANOTHER EMPLOYER] [FIRST AND LAST NAME] [HAD AT SOMETIME SINCE MONTH 1ST]?
-STRTJB-
Did [FIRST AND LAST NAME] begin [HIS/HER] employment with [NAME OF EMPLOYER] at some time between [MONTH1] 1st and today?
(1) Yes
(2) No
-STRTREFP-
Please tell me the month and day [FIRST AND LAST NAME] began.

MONTH:
DAY:
-STRTBEFR-
Please tell me the year [FIRST AND LAST NAME] began.

YEAR:

B1-62
-STRTMONJB-
And in what month was that?

MONTH:
-STRTJYR-
What is your BEST estimate of the year
[FIRST AND LAST NAME] began?

YEAR $\qquad$
-STRTJMTH-
What is your BEST estimate of the month [FIRST AND LAST NAME] began?

MONTH
-STRTJDY-
What is your BEST estimate of the day of the month when [FIRST AND LAST NAME] began?

DAY
-BEFORE-
Was it before [MONTH1] 1st?
(1) Yes
(2) No
-STLEMP-
[DO/DOES] [HE/SHE] still work for this employer?
(1) Yes
(2) No
-ENDJB-
When did [HIS/HER] employment with
[NAME OF EMPLOYER] end?

MONTH
DAY
-ENDJMTH-
What is your best estimate of the month
when [FIRST AND LAST NAME] ended employment with [NAME OF EMPLOYER]?

MONTH
-ENDJDY-
What is your best estimate of the day of the month when
[FIRST AND LAST NAME] ended employment with
[NAME OF EMPLOYER]?
DAY
-RSEND-
What is the main reason [HE/SHE] stopped working for [NAME OF EMPLOYER]?
(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-

Between [MONTH1] 1st and today, did [HE/SHE] receive any money from workers' compensation as a result of any kind of jobrelated injury or illness from this job or any other job?
(1) Yes
(2) No
-UECYN1-
Between [MONTH1] 1st and today, did [HE/SHE] receive any type of unemployment payments related to this job or any other job?
(1) Yes
(2) No
-UECYNTP1-
What type was it?
ENTER (N) FOR NO MORE
(1) Regular
(2) Supplemental
(3) Other, including union benefits
-W2ALLBUSNUM-
How many businesses did [FIRST AND LAST NAME] have, alone or jointly, between [MONTH1] 1st and today?

FR NOTE:
CONSIDER A PROFESSIONAL PRACTICE OR A FARM TO BE A BUSINESS.

## -ALLBUSNUM-

How many businesses did [FIRST AND LAST NAME] have, alone or jointly, between [MONTH1] 1st and today?

FR NOTE:
CONSIDER A PROFESSIONAL PRACTICE OR A FARM TO BE A BUSINESS.

## -ADVRTS-

Did [FIRST AND LAST NAME] use paid advertising for any of these businesses?
(1) Yes
(2) No
-POB-
Did [FIRST AND LAST NAME] maintain an office, store, or other place of business?
(1) Yes
(2) No
-CAPITAL-
Did [FIRST AND LAST NAME] use specialized equipment for any of these businesses?
(1) Yes
(2) No
-ALLBUS-
What is the name of [THE BUSINESS/PRACTICE/FARM] [OWNED BETWEEN MONTH1 1ST AND TODAY]?
$\qquad$
-REALBIZ-
Did [FIRST AND LAST NAME] take an active part in this business or did [HE/SHE] own it as an investment only?
(1) Active participant
(2) Both participant and investment
(3) Investment only
-STRTBUS-
Did [FIRST AND LAST NAME] start [NAME OF BUSINESS] at some time between [MONTH1] 1st and today?
(1) Yes
(2) No
-STRTBSRP-
Please tell me the month and day [FIRST AND LAST NAME] started this business.

MONTH:
DAY:
-STRTBSBF-
Please tell me the year [FIRST AND LAST NAME] started this business.

YEAR:
-STRTMONBS-
And in what month was that?

MONTH:
-STRTBYR-
(BUSINESS = [NAME OF BUSINESS])
What is your BEST estimate of the year when [FIRST AND LAST NAME] started this business?

YEAR $\qquad$
-STRTBMTH-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
What is your BEST estimate of the month when [FIRST AND LAST NAME] started this business?

MONTH
-STRTBDY-
$(B U S I N E S S=[$ NAME OF BUSINESS] $)$
What is your BEST estimate of the day of the month when [FIRST AND LAST NAME] started this business?

DAY $\qquad$
-BEFORE2-
Was it before [MONTH1] 1st?
(1) Yes
(2) No
-BIZNOW-
[DO/DOES] [FIRST AND LAST NAME] still own this business?
(1) Yes
(2) No
-ENDBS-
When was the last day that [FIRST AND LAST NAME]
had this business?

MONTH
DAY
-ENDBMTH-
What is your best estimate of the last month
when [FIRST AND LAST NAME] [WAS/WERE] self-employed in this business (professional practice/farm)?

MONTH
-ENDBDY-
What is your best estimate of the last day when [FIRST AND LAST NAME] [WAS/WERE] self-employed in this business (professional practice/farm)?

DAY $\qquad$
-RENDB-
(BUSINESS = [NAME OF BUSINESS])
What is the main reason [HE/SHE] gave up or ended this business (professional practice or farm)?
(1) Retirement or old age
(2) Childcare Problems
(3) Other Family/Personal Problems
(4) Own Illness
(5) Own Injury
(6) School/Training
(7) Went Bankrupt/Business Failed
(8) Sold Business or Transferred Ownership
(9) To start other business/take job
(10) Season ended for a Seasonal Business
(11) Quit for Some Other Reason
-OENDB-
ENTER THE SPECIFIC "OTHER" REASON ENDED BUSINESS
-WCYN2-
Between [MONTH1] 1st and today, did [HE/SHE] receive any money from workers' compensation as a result of any kind of jobrelated injury or illness?
(1) Yes
(2) No
-LNGJOB-
For which of these [NUMBER OF EMPLOYERS] employers did [HE/SHE] work the most hours between [MONTH1] 1st and today?
-LNGJOB2-
For which of these [NUMBER OF JOBS] employers did [HE/SHE] work the next most hours between [MONTH1] 1st and today?
-INTRJ-
The next questions refer to [FIRST AND LAST NAME] employment with [NAME OF EMPLOYER].

PRESS ENTER TO CONTINUE
-JBDTY-
$(E M P L O Y E R=[$ NAME OF EMPLOYER $])$
Did [HIS/HER] main activities or duties on the job with [NAME OF EMPLOYER] change between [MONTH1] 1st and the time [HE/SHE] left the job?
(1) Yes
(2) No
-JBDUTY-
$($ EMPLOYER $=[$ NAME OF EMPLOYER $])$
Have [FIRST AND LAST NAME] main activities or duties on the job with [NAME OF EMPLOYER] changed since [MONTH1]?
(1) Yes
(2) No
-CLWRK-
ASK OR VERIFY
[IS/WAS] [NAME OF EMPLOYER]:
(1) A Government organization (includes Armed Forces)
(2) A Private, For Profit, Company
(3) A Non-Profit Organization, including tax exempt and charitable organizations
(4) A family business or farm
-FAMWRK-
[ARE/IS, WAS/WERE] [FIRST AND LAST NAME] paid for [HIS/HER] work in the family business or farm?
(1) Yes
(2) No
-KINDG-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$

ASK OR VERIFY
[IS/WAS] that Federal Government, State Government, or Local Government or active-duty Armed Forces?
(1) Federal (civilian only)
(2) State
(3) Local (County, City, Township)
(4) Armed Forces (active duty only)
-FNCGV-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$

What [IS/WAS] the main function or activity of the government organization that [FIRST AND LAST NAME] worked for?
-KNDIN-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$

What [KIND OF BUSINESS/INDUSTRY/ORGANIZATION] [IS/WAS]:
-TYPIN-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$

ASK OR VERIFY
[IS/WAS] it mainly --
(1) Manufacturing
(2) Wholesale Trade
(3) Retail Trade
(4) Service
(5) Or Something Else?
-KNDWK-
$(E M P L O Y E R=[N A M E ~ O F ~ E M P L O Y E R])$
What kind of work [ARE/IS] [HE/SHE][DOING FOR/DOING ON THIS JOB], that is, what [IS/WAS] [HIS/HER] occupation?
READ IF NECESSARY: For example: Bookkeeper, plumber, press operator

## -ACTVT-

$(E M P L O Y E R=[$ NAME OF EMPLOYER] $)$

What [ARE/WERE] [HIS/HER] usual activities or [DUTIES/DUTIES ON THIS JOB]?
READ IF NECESSARY: For example: Keeping account books, repairing pipes, operating printing press
-JOBHRS-
$($ EMPLOYER $=$ [NAME OF EMPLOYER] $)$
During the weeks that [FIRST AND LAST NAME] worked between
[DATE STARTED JOB] and [TIME LEFT JOB], how many hours per week did [HE/SHE]usually work at all [JOB-RELATED ACTIVITIES/ACTIVITIES FOR NAME OF EMPLOYER]?
-PAYHR-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$
[ARE/IS, WAS/WERE] [HE/SHE] paid by the hour?
(1) Yes
(2) No
-PYRAT-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$
What was [HIS/HER] regular hourly pay rate
[AT THE END OF/AT THAT TIME]?
$\qquad$ Dollars and $\qquad$ Cents
-PYPER-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$
How often [ARE/IS, WAS/WERE] [HE/SHE] paid?
(READ CATEGORIES IF NECESSARY)
(1) Once a week
(2) Once every 2 weeks
(3) Once a month
(4) Twice a month
(5) Unpaid in a family business or farm
(6) On commission
(7) Some other way
-OTHPY-
$($ EMPLOYER $=[$ NAME OF EMPLOYER] $)$
SPECIFY THE "OTHER" PAY PERIOD
-LSTPY-
$($ EMPLOYER $=[$ NAME OF EMPLOYER $])$
On what date [WAS/WERE][FIRST AND LAST NAME] last paid?
(N) Not yet paid

MONTH
DAY
-UNION-
(EMPLOYER = [NAME OF EMPLOYER])
[ON THIS JOB] [ARE/IS, WAS/WERE] [FIRST AND LAST NAME] a member of a labor union or employee association
like a union?
(1) Yes
(2) No
$\qquad$
-CNTRC-
(EMPLOYER = [NAME OF EMPLOYER])
[ARE/IS, WAS/WERE] [HE/SHE] covered by a union or employee association contract?
(1) Yes
(2) No
-EMPLOC-
(ASK IF NECESSARY)
[DOES/DID] [NAME OF EMPLOYER] operate in more than one location?
(1) Yes
(2) No
-EMPSIZE-
About how many persons [ARE/WERE] employed by
[EMPLOYER/LOCATION] [EMPLOYEE WORKS/WORKED]?
(READ CATEGORIES IF NECESSARY)
(1) Under 25
(2) 25 to 99
(3) 100 to 499
(4) 500 to 999
(5) 1,000 or more
-BIGBUS-
NOTE TO FR: ANSWERS ARE LIMITED TO THE BUSINESSES DISPLAYED BELOW WHICH WERE OPERATED DURING THE REFERENCE PERIOD.

I recorded that [FIRST AND LAST NAME] had [NUMBER OF BUSINESSES] businesses between [MONTH1] 1st and the end of [MONTH4].
Which 2 of these businesses produced the highest earnings before expenses during this time period?
-INTRB-
The next questions refer to the business
[NAME OF BUSINESS].

## PRESS ENTER TO CONTINUE

-BSDTY-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
Did [HIS/HER] main activities or duties of this business change between [MONTH1] 1st and the time [HE/SHE] left the business?
(1) Yes
(2) No
-BSDUTY-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
Have [FIRST AND LAST NAME] main activities or duties for this business changed since [MONTH1] 1st?
(1) Yes
(2) No
-KNDBS-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
What kind of business [IS/WAS] this?
READ IF NECESSARY: What [DOES/DID] the
business do or make?
-TYPBS-
$(B U S I N E S S=[$ NAME OF BUSINESS $])$
ASK OR VERIFY
[IS/WAS] [THIS/THIS BUSINESS] mainly --
(1) Manufacturing
(2) Wholesale Trade
(3) Retail Trade
(4) Service
(5) Or Something Else?
-OCCBS-

What kind of work [DO/DOES] [FIRST AND LAST NAME] do, that is, what [IS/WAS] [HIS/HER] occupation?
READ IF NECESSARY: For example: sales manager, dentist, farmer
-DUTYB-
(BUSINESS $=$ [NAME OF BUSINESS] $)$
What [ARE/WERE] [HIS/HER] usual activities or duties in [THESE BUSINESSES/THIS BUSINESS]?
READ IF NECESSARY: For example: managing sales staff, repairing teeth, farming
-HRSBS-
$(B U S I N E S S=[$ NAME OF BUSINESS $])$
During the weeks [FIRST AND LAST NAME] worked between [DATE STARTED JOB] and [TIME LEFT JOB], how many hours per week did [FIRST AND LAST NAME] usually work AT ALL ACTIVITIES for [NAME OF BUSINESS]?
-GRSSB-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
Do you think the earnings before expenses from [THIS BUSINESS/THESE BUSINESSES] were $\$ 2500$ or more over the [TIME/LAST 12 MONTHS] that [HE/SHE] [OWNED] [THE BUSINESS/ THESE BUSINESSES]?
(1) Yes
(2) No
-GROSB-
(BUSINESS $=$ [NAME OF BUSINESS] $)$
Do you think that the earnings before expenses from
[THIS BUSINESS/THESE BUSINESSES] will be $\$ 2500$ or more during the next 12 months?
(1) Yes
(2) No
-LSTBS-
BUSINESSES OWNED BY OTHER HOUSEHOLD MEMBERS ** DO NOT READ TO RESPONDENT **

Have questions about the number of employees, and whether or not the business is incorporated, already been answered by somebody for this business: [NAME OF BUSINESS]?
(1) Yes
(2) No
-EMPB-
(BUSINESS $=[$ NAME OF BUSINESS $])$
Between [DATE STARTED JOB] and [TIME LEFT JOB], what was the maximum number of employees, including [FIRST AND LAST NAME], working for this business at any one time?
READ IF NECESSARY:
(1) Under 25
(2) 25 to 99
(3) 100 to 499
(4) 500 to 999
(5) 1,000 or more
-INCPB-

[IS/WAS] this business incorporated?
(1) Yes
(2) No
-PROPB-
(BUSINESS = [NAME OF BUSINESS])
[DO/DOES] [FIRST AND LAST NAME] own this business [HIMSELF/HERSELF] or [IS/WAS] it a partnership?
(1) Alone
(2) Partnership
-HPRTB-
$(B U S I N E S S ~=[$ NAME OF BUSINESS $])$
[IS/WAS] any other member of this household an owner or partner in this business?
(1) Yes
(2) No
-PARTB-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
Who [IS/WAS] that?
(N) No More
-SLRYB-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
[DO/DOES/DID] [FIRST AND LAST NAME] draw a regular salary from this business?
(1) Yes
(2) No
-OINCB-
$($ BUSINESS $=[$ NAME OF BUSINESS $])$
Did [FIRST AND LAST NAME] receive any [OTHER] income from this business between [MONTH1] 1st and the end of [MONTH4]?
(1) Yes
(2) No
-CONWKSWRK-
Please look at the calendar. In which weeks did
[FIRST AND LAST NAME] work at a job or business or do any work at all for pay or profit?
ENTER THE NUMBERS OF THE WEEKS
ENTER (A) IF ALL WEEKS
ENTER (N) FOR NONE/NO MORE WEEKS TO ENTER
[WEEK1] [WEEK7] [WEEK13]
[WEEK2] [WEEK8] [WEEK14]
[WEEK3] [WEEK9] [WEEK15]
[WEEK4] [WEEK10] [WEEK16]
[WEEK5] [WEEK11] [WEEK17]
[WEEK6] [WEEK12] [WEEK18]
$\qquad$
-FPAWOP-
HAND RESPONDENT THE CALENDAR

Now, consider ALL [HIS/HER] work
[FROM ALL JOBS AND BUSINESSES] during this period.

Between [MONTH1] 1st and the end of [MONTH4], were there any full weeks, Sunday through Saturday, when [FIRST AND LAST NAME] did not work at all?
(1) Yes
(2) No
-FPAWAY-
Did [FIRST AND LAST NAME] get paid for ALL those weeks [HE/SHE] did not work?
(1) Yes
(2) No
-FPABWK-
Please look at the calendar. Which weeks [WAS/WERE]
[FIRST AND LAST NAME] absent the whole week without pay?
ENTER THE NUMBERS OF THE WEEKS ABSENT
ENTER (A) IF ALL WEEKS
ENTER (N) AFTER LAST WEEK IS ENTERED
[WEEK1] [WEEK7] [WEEK13]
[WEEK2] [WEEK8] [WEEK14]
[WEEK3] [WEEK9] [WEEK15]
[WEEK4] [WEEK10] [WEEK16]
[WEEK5] [WEEK11] [WEEK17]
[WEEK6] [WEEK12] [WEEK18]
$\qquad$
$\qquad$

-     -         -             -                 -                     - 

-FPABRE-
What was the main reason [FIRST AND LAST NAME] [WAS/WERE] absent without pay during those weeks?
(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
-FPOTHR-
ENTER THE SPECIFIC "OTHER" REASON ABSENT WITHOUT PAY
$\qquad$
-WCYN4-
Did [HE/SHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?
(1) Yes
(2) No
-UECYN4-
Did [HE/SHE] receive any type of unemployment payments?
(1) Yes
(2) No
-UECYNTP4-
What type was it?
ENTER (N) FOR NO MORE
(1) State unemployment compensation
(2) Supplemental unemployment benefits
(3) Other (strike pay, union benefits, Trade

Adjustment Act benefits, etc)
-PPAWOP-
HAND RESPONDENT THE CALENDAR
Between [MONTH1] 1st and the end of [MONTH4], there were some weeks when [HE/SHE] did not have a job or business, and some weeks when [HE/SHE] did. During the weeks when [HE/SHE] DID have one, were there any FULL weeks, Sunday through Saturday, when [HE/SHE] did not work at all?

IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:

| [WEEK1] | [WEEK2] | [WEEK3] |
| :--- | :--- | :--- |
| [WEEK4] | [WEEK5] | [WEEK6] |
| [WEEK7] | [WEEK8] | [WEEK9] |
| [WEEK10] | [WEEK11] | [WEEK12] |
| [WEEK13] | [WEEK14] | [WEEK15] |
| [WEEK16] | [WEEK17] | [WEEK18] |

(1) Yes
(2) No
-PPAWAY-
Did [FIRST AND LAST NAME] get paid for ALL those weeks
[HE/SHE] did not work?
(1) Yes
(2) No
-PPABWK-
Please look at the calendar. Which of these weeks [WAS/WERE]
[HE/SHE] absent the whole week without pay?
ENTER THE NUMBERS OF THE WEEKS ABSENT
ENTER (A) IF ALL WEEKS
ENTER (N) AFTER LAST WEEK IS ENTERED
[WEEK1] [WEEK2] [WEEK3]
[WEEK4] [WEEK5] [WEEK6]
[WEEK7] [WEEK8] [WEEK9]
[WEEK10] [WEEK11] [WEEK12]
[WEEK13] [WEEK14] [WEEK15]
[WEEK16] [WEEK17] [WEEK18]
-PPABRE-
What was the main reason [FIRST AND LAST NAME] [WAS/WERE] absent without pay during those weeks?
(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
-WCYN5-
Did [HE/SHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?
(1) Yes
(2) No
-UECYN5-
Did [HE/SHE] receive any type of unemployment payments?
(1) Yes
(2) No
-UECYNTP5-
What type was it?
ENTER (N) FOR NO MORE
(1) State unemployment compensation
(2) Supplemental unemployment benefits
(3) Other (strike pay, union benefits, Trade

Adjustment Act benefits, etc.)
-PPLOOK-
Now let's talk about the weeks between [MONTH1] 1st and the end of [MONTH4] when [FIRST AND LAST NAME] did NOT have a job or a business.

During THOSE weeks, did [HE/SHE] spend any time on layoff from a job?

IF THE RESPONDENT NEEDS TO KNOW WHAT CALENDAR WEEKS TO CHOOSE FROM, READ THE RESPONDENT THE FOLLOWING WEEKS:
[WEEK1] [WEEK2] [WEEK3]
[WEEK4] [WEEK5] [WEEK6]
[WEEK7] [WEEK8] [WEEK9]
[WEEK10] [WEEK11] [WEEK12]
[WEEK13] [WEEK14] [WEEK15]
[WEEK16] [WEEK17] [WEEK18]
(1) Yes
(2) No
-PPLAYDT-
When [FIRST AND LAST NAME] [WAS/WERE] laid off, did [HIS/HER] employer give [HIM/HER] a date to return to work?
(1) Yes
(2) No
-PPLAY6M-
[WAS/WERE] [HE/SHE] given any indication
that [HE/SHE] would be recalled to work within 6
months of being laid off?
(1) Yes
(2) No
-PPLKWRK-
During the weeks when [HE/SHE] did not have a job
or business, did [FIRST AND LAST NAME] spend any time looking for work?
[OR]
During those weeks did [FIRST AND LAST NAME] spend any time looking for work?
(1) Yes
(2) No
-PPLKWK-
In which of those weeks [WAS/WERE][FIRST AND LAST NAME]
[LOOKING FOR WORK/ON LAYOFF FROM A JOB ]?

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
[WEEK1] [WEEK2] [WEEK3]
[WEEK4] [WEEK5] [WEEK6]
[WEEK7] [WEEK8] [WEEK9]
[WEEK10] [WEEK11] [WEEK12]
[WEEK13] [WEEK14] [WEEK15]
[WEEK16] [WEEK17] [WEEK18]
-PPTAKJOB-
Could [FIRST AND LAST NAME] have started a job during
those weeks if one had been offered or could [HE/SHE]
have returned to work if [HE/SHE] had been recalled?
[OR]
Could [FIRST AND LAST NAME] have started a job during any of those weeks if one had been offered?
[OR]
Could [FIRST AND LAST NAME] have returned to work during any of those weeks if [HE/SHE] had been recalled?
(1) Yes
(2) No
-PPNOTAKE-
Why was that?
(1) Waiting for a new job to begin
(2) Own temporary illness
(3) School
(4) Other
-NOTHER-
ENTER THE SPECIFIC "OTHER" REASON COULD NOT TAKE JOB
-SOMWRK-
During the weeks that [FIRST AND LAST NAME] did not have a job or a business, did [HE/SHE] do any work at all that earned some money?
(1) Yes
(2) No
-MTHWRK-
In which of the months [MONTH1] through
[MONTH4] did [HE/SHE] do that work?
ENTER (1) BY MONTH IF WORKED
ENTER (0) BY MONTH IF NOT WORKED
[MONTH1]: $\qquad$
[MONTH2]: $\qquad$
[MONTH3]: $\qquad$
[MONTH4]: $\qquad$
-WCYN6-
Did [HE/SHE] receive any money from workers' compensation as a result of any kind of job-related injury or illness?
(1) Yes
(2) No
-UECYN6-
Did [HE/SHE] receive any type of unemployment payments?
(1) Yes
(2) No
-UECYNTP6-
What type was it?
ENTER (N) FOR NO MORE
(1) State unemployement compensation
(2) Supplemental unemployment benefits
(3) Other (strike pay, union benefits, Trade Adjustment Act benefits, etc.)
-PTWRK-
Now consider all [HIS/HER] work from [HIS/HER]
businesses during this period.
[WEEKS WORKED],
were there any weeks when [HE/SHE]
worked less than 35 hours?
NOTE: INCLUDE HOURS WORKED AT ALL JOBS/BUSINESSES
(1) Yes
(2) No
-PTRESN-
I have recorded that there were weeks in which [FIRST AND LAST NAME] worked less than 35 hours. What was the main reason [HE/SHE] worked less than 35 hours in those weeks?
(1) Could not find full-time job
(2) Wanted to work part-time
(3) Temporarily unable to work full-time because of injury
(4) Temporarily unable to work full-time because of illness
(5) Unable to work full-time because of chronic
health condition/disability
(6) Taking care of children/other persons
(7) Full-time workweek is less than 35 hours
(8) Slack work or material shortage
(9) Participated in a job-sharing arrangement
(10) On vacation
(11) In school
(12) Other
-PTRESNB-
What was the main reason [FIRST AND LAST NAME] worked less than 35 hours in those weeks?
(1) Could not find full-time job
(2) Wanted to work part-time
(3) Temporarily unable to work full-time because of injury
(4) Temporarily unable to work full-time because of illness
(5) Unable to work full-time because of chronic health condition/disability
(6) Taking care of children/other persons
(7) Full time workweek is less than 35 hours
(8) Slack work or material shortage
(9) Participated in a job-sharing arrangement
(10) On vacation
(11) In school
(12) Other
-PTSPEC-
ENTER THE SPECIFIC "OTHER" REASON FOR PART TIME WORK
-SITNOWCT-
ASK OR VERIFY
[DO/DOES] [HE/SHE] work at a job, a business, or something else to earn money NOW?
(1) Yes
(2) No
(3) Not sure or Don't know
-SITNOW-
What best describes [HIS/HER] 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?

## -OTHSIT-

ENTER THE SPECIFIC "OTHER" SITUATION
$\qquad$
-LAYEMP-
What is the name of the employer from which
[FIRST AND LAST NAME] [ARE/IS] on layoff?
$\qquad$
-DISABL-
[DO/DOES] [FIRST AND LAST NAME] have a physical, mental or other health condition that limits the kind or amount of work [HE/SHE] can do?
(1) Yes
(2) No
(H) Help
-DISPREV-
Does [FIRST AND LAST NAME] health or condition prevent [HIM/HER] from working at a job or business?
(1) Yes
(2) No
-EVERET-
[HAVE/HAS] [HE/SHE] ever retired, for any reason, from a job or business [INCLUDING MILITARY RETIREMENT]?
(1) Yes
(2) No

# General Income, Part 1 - Identifying Sources of Income from Government Income Programs, Retirement Income Plans, and Other Income 

-OTHINT-
We have completed the questions on work status. Next are questions on the receipt of income from government programs, retirement plans, or other sources.

PRESS ENTER TO CONTINUE
-LMPNOW-
Did [FIRST AND LAST NAME] receive any
severance pay or lump sum payments
from a pension or retirement plan when [HE/SHE] left [HIS/HER] job(s)?
(1) Yes
(2) No
-LMPFUTR-
[DO/DOES] [FIRST AND LAST NAME] ever
expect to receive any such payments
from that/these job(s)?
(1) Yes
(2) No
-LUMPTYP-
What type of payment?
ENTER (N) FOR NONE/NO MORE
(1) Lump sum from pension/retirement plan
(2) Severance pay
(3) Deferred payment(s) payable at some later date
(4) Something else
$\ldots 1$
1 _ـ 2
__3 $3-4$
-LMPELSE-
What kind of other payment was it?
-VAYN-
Excluding regular military retirement pay, insurance proceeds, and GI Bill benefits, did [FIRST AND LAST NAME] receive any payments from the Department of Veterans Affairs (VA)?
(1) Yes
(2) No
-PWVAYN-
Last time we recorded that [FIRST AND LAST NAME]
received payments from the Department of Veterans Affairs (VA) other than regular military retirement pay, insurance proceeds and GI Bill benefits.

Did [FIRST AND LAST NAME] receive any of those payments at anytime between [ MONTH1] 1 st and today?
(1) Yes
(2) No
-PWVAMTH-

In which month did [FIRST AND LAST NAME] last receive those payments from the Veterans Administration?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-SSYN-
Did [FIRST AND LAST NAME] receive any
Social Security payments?
(1) Yes
(2) No
-SSCLDYN-
Did [FIRST AND LAST NAME] receive any
Social Security payments on behalf of:
READ NAMES OF CHILDREN
(1) Yes (2) No

Did [FIRST AND LAST NAME] receive any Social
Security payments for [SELF]
(1) Yes (2) No
-PWSSYN-
Last time I recorded that [FIRST AND LAST NAME] received Social Security payments.

Did [FIRST AND LAST NAME] receive any
Social Security payments at any time between [MONTH] 1st and today?
(1) Yes
(2) No
-PWSSCLDYN-
Last time I recorded that [FIRST AND LAST NAME] received Social Security [CHILD NAME]
At any time since [MONTH 1st], did [FIRST AND LAST NAME]
receive any Social Security payments especially for:
READ NAMES OF CHILDREN
(1) Yes (2) No

Did [FIRST AND LAST NAME] receive any Social Security payments for [SELF]?
(1) Yes (2) No
-PWSSMTH-

In which month did [FIRST AND LAST NAME] last receive payments from Social Security?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH5]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-SSIYN-
Did [FIRST AND LAST NAME] receive any income
from SSI, that is, a program called
Supplemental Security Income?
(1) Yes
(2) No
-SSICLDYN-
Did [FIRST AND LAST NAME] receive any
Supplemental Security Income (SSI) for:
READ NAMES OF CHILDREN
(1) Yes (2) No

Did [FIRST AND LAST NAME] receive any income from Supplemental Security Income (SSI) for SELF?
(1) Yes (2) No
-PWSSIYN-
Last time I recorded that [FIRST AND LAST NAME]
received Supplemental Security Income (SSI) payments.

Did [FIRST AND LAST NAME] receive any SSI
payments at any time between [MONTH1]
1 st and today?
(1) Yes
(2) No
-PWSSICLDYN- Last time I recorded that [FIRST AND LAST NAME] received Supplemental Security Income, or SSI.

At any time since [PREVIOUS WAVE MONTH5 1st], did [FIRST AND LAST NAME] receive any Supplemental Security Income (SSI) for:
READ NAMES OF CHILDREN
(1) Yes (2) No

Did [FIRST AND LAST NAME] receive any income from Supplemental Security Income (SSI) for [SELF]?
(1) Yes (2) No
-PWSSIMTH-

In which month did [FIRST AND LAST NAME] last receive Supplemental Security Income payments?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) $[\mathrm{MONTH} 4]$
(9) Other
(N) Never Received
-STSSIYN-
Did [FIRST AND LAST NAME] also receive a SEPARATE
SSI payment from the State or local welfare office?
(1) Yes
(2) No
-DSYN-
Earlier I recorded that [FIRST AND LAST NAME]
[HAVE/HAS] a health condition which limits
the kind or amount of work [FIRST AND LAST NAME] can do. Did [FIRST AND LAST NAME] receive any income because of [FIRST AND LAST NAME] health condition?
(1) Yes
(2) No
-DSTYP-
What kind of income was that?
Anything else?
ENTER (N) FOR NO MORE
(1) Workers' Compensation
(2) Payments from a sickness, accident, or disability
insurance policy purchased on your own
(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
(8) U.S. Military retirement pay exclude payments from the Department of Veterans Affairs (VA)
(9) U.S. Government Railroad Retirement
(10) Black Lung payments
(11) Other

-OTHRTYPE-
What was the specific "other" source of the income [FIRST AND LAST NAME] received because of [fill HIS/HER] health condition?
-PWDSYN-
Last time we recorded that [FIRST AND LAST NAME]
received income because of a health condition
or disability from the following source(s).
[LIST OF HEALTH DISABILITIES]
Did [FIRST AND LAST NAME] receive income from any of these sources during the time period from
MONTH1 up to today?
(1) Yes
(2) No

Which ones?
(A) All sources listed
(N) None/No more

-DISREC1-
In which month did [FIRST AND LAST NAME] last receive [LIST OF DISABILITY TYPE]
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-DISYR1-

When did [FIRST AND LAST NAME] last receive
[LIST OF DISABILITY TYPE]
MONTH: $\qquad$
YEAR: $\qquad$
-OTHDIS-
Did [FIRST AND LAST NAME] receive income from any other source during this time period because of a health condition?
(1) Yes
(2) No
-ODISTYP-
What kind of income was that?
Anything else?
(N) None/No more
(1) Worker's Compensation
(2) Payments from a sickness, accident, or disability insurance policy purchased on your own
(3) Employer disabilty 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
(8) U.S.Military retirement pay excluding payments from the Department of Veterans Affairs (VA)
(9) U.S. Government Railroad Retirement
(10) Black Lung Payments
(11) Other
$\qquad$

-OTHRDIS-
What was the specific "other" source of the income [FIRST AND LAST NAME] received because of [HIS/HER] health condition?

## -RTYN-

Earlier I recorded that [FIRST AND LAST NAME] retired
from a previous job.[DID/DOES]
receive any [OTHER] retirement income?
(1) Yes
(2) No
-RTTYP-
What kind of income was that?
Anything else?
ENTER (N) FOR NONE/NO MORE
(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
(5) U.S. Military retirement pay exclude payments from the

Department of Veterans Affairs (VA)
(6) U.S. Government Railroad Retirement
(7) National Guard or Reserve Forces retirement
(8) Other
$\qquad$ 1 _2 $\qquad$ 3 _- 4 4 __5 __6 $\square$ 7 8
-RETOTHR-
What is the specific "other" source of the retirement income that [FIRST AND LAST NAME] received.
-LIFEYN-
Did [FIRST AND LAST NAME] receive any REGULAR retirement income from a paid-up life insurance policy or any other annuities?
(1) Yes
(2) No
-PWRTYN-
Last time we recorded that [FIRST AND LAST NAME] received retirement income from the following source(s).
[TYPES OF RETIREMENT INCOME]

Did [FIRST AND LAST NAME] receive income from any of these sources during the time period from [MONTH1] up to today?
(1) Yes
(2) No

Which ones?
(A) All sources listed
(N) None/No more
$\qquad$
_- $^{1}$ _- $^{2}$ _- $^{3}$ _- $^{4}$ _- $^{5}$ _- $^{6}$ _- $^{7}{ }^{8}$
-RETREC1-
In which month did [FIRST AND LAST NAME] last receive [RETIREMENT TYPE]?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-RETYR1-

When did [FIRST AND LAST NAME] last receive [RETIREMENT TYPE]?

MONTH: $\qquad$
YEAR: $\qquad$
-OTHRET-
Did [FIRST AND LAST NAME] receive retirement income from any other source during this time period?
(1) Yes
(2) No

## -ORETTYP-

What kind of income was that?
Anything else?
(N) None/No more
(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
(5) U.S. Military retirement pay - exclude payments from the Department of Veterans Affairs (VA)
(6) U.S. Government Railroad Retirement
(7) National Guard or Reserve Forces retirement
(8) Other
$\qquad$
__ 1 __ 2 __ 3 __ 4 _ 5 _ 6 _ 7 _ 8
-OTHRRET-
What was the specific "other" source of the
retirement income [FIRST AND LAST NAME] received?
-SRYN-

Did [FIRST AND LAST NAME] receive any
income as a result of being
a [WIDOW/WIDOWER]?
(1) Yes
(2) No
-SRTYP- What kind of income was that?
Anything else?
ENTER (N) FOR NONE/NO MORE
(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
(8) U.S. Military retirement pay. Exclude payments from the

Department of Veterans Affairs (VA)
(9) Black Lung benefits
(10) Worker's Compensation
(11) Payments from estate or trust
(12) National Guard or Reserve Forces retirement
(13) Other

-SUROTH-
What was the specific "other" source of
income [FIRST AND LAST NAME] received as a
[WIDOW/WIDOWER]?
-PWSRYN- Last time we recorded that [FIRST AND LAST NAME] received income as a result of being a [WIDOW/WIDOWER] from the following source(s).
[TYPE OF INCOME LIST]

Did [FIRST AND LAST NAME] receive income from any of these sources during the time period from [MONTH1] up to today?
(1) Yes (2) No

Which ones? (A) All sources listed (N) None/No more
$\qquad$
1 __ 2 3 ___ 4 __ 5 13
-SURREC1-
In which month did [FIRST AND LAST NAME] last receive [INCOME TYPE]?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) $[\mathrm{MONTH} 3]$
(8) $[\mathrm{MONTH} 4]$
(9) Other
(N) Never Received

When did [FIRST AND LAST NAME] last receive [INCOME TYPE]?

MONTH: $\qquad$
YEAR: $\qquad$
-OTHSUR-
Did [FIRST AND LAST NAME] receive income from
any other source during this time period as a result of being a[WIDOW/WIDOWER]?
(1) Yes
(2) No
-OSURTYP- What kind of income was that?
Anything else?
(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
(8) U.S. Military retirement pay. Exclude payments
from the Department of Veterans Affairs (VA)
(9) Black Lung benefits
(10) Worker's Compensation
(11) Payments from estate or trust
(12) National Guard or Reserve Forces retirement
(13) Other
(N) None/No more

-SUROTHR-
What was the specific "other" source of income
[FIRST AND LAST NAME] received as a [WIDOW/WIDOWER]?
$\qquad$
-FCCYN-
Did [FIRST AND LAST NAME] receive any foster child care?
(1) Yes
(2) No
-PWFCCYN-

Last time I recorded that [FIRST AND LAST NAME] received Foster Child Care payments.

Did [FIRST AND LAST NAME] receive any Foster Child Care payments at any time between [MONTH1] and today?
(1) Yes
(2) No
-PWFCCMTH-

In which month did [FIRST AND LAST NAME] last receive Foster Child Care payments?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-FCCYR1-
When did [FIRST AND LAST NAME] last receive
Foster Child Care payments?

MONTH: $\qquad$

YEAR: $\qquad$
-CSAGREE-
Have support payments ever been court ordered or informally agreed to for [CHILD NAME]?
(1) Yes
(2) No
-CSYN-
Did [FIRST AND LAST NAME] receive any kind of financial support payments from the [CHILD's] other parent?
(1) Yes
(2) No
-PWCSYN-

Last time I recorded that [FIRST AND LAST NAME] received Child Support payments.

Did [FIRST AND LAST NAME] receive any Child Support payments at any time between[ MONTH1] and today?
(1) Yes
(2) No
-PWCSMTH-

In which month did [FIRST AND LAST NAME] last receive Child Support payments?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3 [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-CSYR1-
When did [FIRST AND LAST NAME] last receive Child Support payments?

MONTH: $\qquad$

YEAR: $\qquad$
-ALIYN-
Did [FIRST AND LAST NAME] receive any alimony payments?
(1) Yes
(2) No
-PWALIYN-

Last time I recorded that [FIRST AND LAST NAME] received Alimony payments.

Did [FIRST AND LAST NAME] receive any Alimony payments at any time between [MONTH1] and today?
(1) Yes
(2) No
-PWALIMTH-

In which month did [FIRST AND LAST NAME] last receive Alimony payments?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-ALIYR1-
When did [FIRST AND LAST NAME] last receive
Alimony payments?

MONTH: $\qquad$

YEAR: $\qquad$
-FSYN-
[WAS/WERE] [FIRST AND LAST NAME] [OR HIS/HER/YOUR WIFE/HUSBAND] authorized to receive food stamps?
(1) Yes
(2) No
-PWFSYN-

Last time I recorded that [FIRST AND LAST NAME] [OR HIS/HER/YOUR WIFE/HUSBAND] [WAS/WERE] authorized to receive Food Stamps.

Did [FIRST AND LAST NAME] receive any Food Stamps at any time between MONTH1 and today?
(1) Yes
(2) No
-PWFSMTH-

In which month did [FIRST AND LAST NAME] last receive Food Stamps?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-FSYR1-
When did [FIRST AND LAST NAME] last receive
Food Stamps?
MONTH: $\qquad$

YEAR: $\qquad$
-WICYN-
[ARE/IS] [FIRST AND LAST NAME] on WIC, the Womens, Infants, and Children's nutrition program?
(1) Yes
(2) No
-PWWICYN-

Last time I recorded that [FIRSTAND LAST NAME] [ WAS/WERE] on WIC, the Womens, Infants, and Children's nutrition program.
[WAS/WERE] [FIRST AND LAST NAME] on WIC at any time between [MONTH1] and today?
(1) Yes
(2) No
-PWWICMTH-

In which month did [FIRST AND LAST NAME] last receive WIC benefits?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-WICYR1-
When did [FIRST AND LAST NAME] last receive WIC benefits?

MONTH: $\qquad$

YEAR: $\qquad$
-PATYN-
Did [FIRST AND LAST NAME] receive any welfare or public assistance payments?
(1) Yes
(2) No
-PATYP-
Did HE/SHE receive:

READ ALL CATEGORIES. ENTER (N) FOR NONE/NO MORE
(1) Public Assistance Payments-formerly known as AFDC or ADC
(2) General Assistance or General Relief
(3) Energy Assistance Program
(4) Other
$\_^{1} ـ^{2} ـ^{3} ـ^{4}$
-PWADCYN-

Last time I recorded that [FIRST AND LAST NAME] received public assistance payments formerly know as AFDC or ADC?

Did [FIRST AND LAST NAME] receive any such assistance at any time between [MONTH1] and today?

NOTE FOR FR: DO NOT INCLUDE ANY ENERGY ASSISTANCE
(1) Yes
(2) No
-PWADCMTH-

In which month did [FIRST AND LAST NAME] last receive AFDC?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-ADCYR1-
When did [FIRST AND LAST NAME] last receive this assistance?

MONTH: $\qquad$

YEAR: $\qquad$
-PWGAYN-

Last time I recorded that [FIRST AND LAST NAME][OR HIS/HER/YOUR
WIFE/HUSBAND] received General Assistance.

Did [FIRST AND LAST NAME] receive any General Assistance at any time between [ MONTH1] and today?
(1) Yes
(2) No
-PWGAMTH-

In which month did [FIRST AND LAST NAME] last receive General Assistance?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-GAYR1-
When did [FIRST AND LAST NAME] last receive General Assistance?

MONTH: $\qquad$

YEAR: $\qquad$
-PWEAYN-

Last time I recorded that [FIRST AND LAST NAME] [OR HIS/HER/YOUR WIFE/HUSBAND] received Energy Assistance.

Did [FIRST AND LAST NAME] receive any Energy Assistance at any time between [ MONTH1] and today?
(1) Yes
(2) No
-PWEAMTH-

In which month did [FIRST AND LAST NAME] last receive Energy Assistance?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) $[\mathrm{MONTH} 4]$
(9) Other
(N) Never Received
-EAYR1-
When did [FIRST AND LAST NAME] last receive Energy Assistance?

MONTH: $\qquad$

YEAR: $\qquad$
-PATYP2-

Since MONTH1 1st, did [FIRST AND LAST NAME]
[OR HIS/HER/YOUR WIFE/HUSBAND] receive any: ENTER (N) FOR NONE/NO MORE
(1) [Public Assistance payments formerly know as AFDC or ADC]
(2) [General Assistance or General Relief]]
(3) [Energy Assistance]
(4) Other
$\qquad$
-
-PAOTHR-
What was the specific "other" source of public assistance income?
-PSSTHRU-
Did [FIRST AND LAST NAME] receive ANY
child support as a bonus or pass thru
from a public assistance agency?
(1) Yes
(2) No
-PWPSYN-

Last time I recorded that [FIRST AND LAST NAME] received child support as a bonus or pass thru from a public assistance agency?

Did [FIRST AND LAST NAME] receive any Pass Thru Child Support payments of this type at any time between [MONTH1] and today?
(1) Yes
(2) No
-PWPSMTH-

In which month did [FIRST AND LAST NAME] last receive pass thru child support payments?
(1) [PREVIOUS WAVE MONTH1]
(2) [PREVIOUS WAVE MONTH2]
(3) [PREVIOUS WAVE MONTH3]
(4) [PREVIOUS WAVE MONTH4]
(5) [MONTH1]
(6) $[\mathrm{MONTH} 2]$
(7) [MONTH3]
(8) [MONTH4]
(9) Other
(N) Never Received
-PSYR1-
When did [FIRST AND LAST NAME] last receive pass thru child support payments?

MONTH: $\qquad$

YEAR: $\qquad$
-NOINC-
Did [FIRST AND LAST NAME] receive any non-job
income from some source we have not covered, such as financial help from someone outside this household, payments from the government, or anything else?
(1) Yes
(2) No
-INCLIST- I have recorded that, between [MONTH1 1st] and today,
[FIRST AND LAST NAME] had the following sources of non-job income: (READ NAMES OF INCOME SOURCES)
PRESS "SHIFT-F6" TO ACCESS INCOME SOURCES LISTED IN BOX BELOW. PRESS "SHIFT-F6" AGAIN TO RETURN TO THIS POINT.

Have I listed anything that SHOULD NOT be there?
(1) Yes
(2) No
-ERRSRC-
Which of these?
(N) None/No more

-ANYOTH-
Did [FIRST AND LAST NAME] receive income from any source, such as financial help from someone outside the household, payments from the government, or any other program income?

NOTE TO FR: DO NOT ANSWER 'YES' FOR ANY TYPES OF ASSET-BASED INCOME, WHICH WILL BE COVERED IN THE NEXT SECTION.
(1) Yes
(2) No
-OTHSRCE- PRESS "SHIFT-F6" TO ACCESS INCOME SOURCES LISTED IN BOX BELOW. PRESS "SHIFT-F6" AGAIN TO RETURN TO THIS POINT.

What kind of income did [FIRST AND LAST NAME] receive?
ENTER NUMERIC CODE OF INCOME SOURCE REPORTED

ANYTHING ELSE?
(N) None/No more
$]^{1} ـ^{2} ـ^{3}$ _ 4

Assets, Part 1 - Identifying Ownership of Income Producing Assets
-ASSTINT-
These next questions are about assets that provide income.
PRESS "ENTER" TO CONTINUE
-A2- During our last visit, we recorded that you owned, either alone or jointly, the following assets:
[LIST OF ASSET TYPES]
PRESS "ENTER" TO CONTINUE
-ASSET1- During the period from [Month 1] through today, did you own, either alone or jointly, any of the following: (SHOW FLASHCARD F) READ EACH CATEGORY. ASSETS IN REVERSE VIDEO INDICATE OWNED IN PREVIOUS WAVE.
(1) Yes (2) No (N) No Assets
[LIST OF ASSET TYPES]
-OTHFIN- Enter the "other financial investment"
-ASETDRAW-
Have you received any
lump sum or regular distribution payments
from your
[IRA OR KEOUGH ACCOUNTS/401K ORTHRIFT PLAN] since [MONTH1] 1ST?
(1) Lump Sum
(2) Regular Distributions
(3) Both
(4) No, no payments received

## Labor Force, Part 2 - Income Received from Jobs/Businesses

-PYRCV-
The next questions are about the income [FIRST AND LAST NAME] received [FROM ANY JOBS OR BUSINESSES].

The questions ask about [HIS/HER] gross income BEFORE any deductions for taxes, health insurance, and so on.
[PLEASE INCLUDE MILITARY CASH HOUSING ALLOWANCES AND ANY OTHER] [SPECIAL TYPES OF MILITARY PAY]

PRESS ENTER TO CONTINUE
$\qquad$
-P1M4-
Each time [HE/SHE] [WAS/WERE] paid by [HIS/HER JOB OR BUSINESS]
in [MONTH4], how much did [HE/SHE] receive BEFORE deductions?
(P) Proceed to enter one or more gross amounts for the month [RESPONDENT REPORTS AN ANNUAL SALARY]
(C) Calculate - Respondent reports hourly wages and hours worked

ENTER GROSS AMOUNTS RECEIVED IN [MONTH4] OR (N) FOR NONE.
(AFTER LAST REPORTED AMOUNT ASK --)
Anything else? Any tips, bonuses, overtime pay, or commissions?
(ENTER (N) AFTER LAST REPORTED AMOUNT)
(S) Same as last amount entered

Is that the total for the month or the amount of a single payment?
(1) Total for the month
(2) Amount of a single payment
-MOREPAY4-
Please tell me the other payments you received in
[MONTH4] from [HIS/HER JOB OR BUSINESS].
ENTER (N) FOR NONE OR NO MORE.

## -MTOT4VER-

NOTE TO INTERVIEWER - DO NOT READ

The total amount reported for [MONTH4], [TOTAL PAYMENT AMOUNT], is unusually large.

If the amount is correct, enter P to proceed.
If the amount is incorrect, hit F1 to back up and correct it.
(P) Proceed
-CALC41-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH (ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)

PAY RATE: __ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC41VR-
That comes to [CALCULATED MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER P TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY41-
I have recorded that [HIS/HER] earnings for [MONTH4] are:
[EARNINGS FOR PAY PERIOD1]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH4] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC42-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE:
Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC42VR-
That comes to [MONTHLY PAY].
Does that sound about right?

IF CORRECT ENTER P TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY42-
I have recorded that [HIS/HER] earnings for [MONTH4] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]

Did [FIRST AND LAST NAME] receive any other pay in [MONTH4] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC43-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: __ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC43VR-
That comes to [MONTHLY PAY].
Does that sound about right?

IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY43-
I have recorded that [HIS/HER] earnings for [MONTH4] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH4] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC44-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC44VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed

## -MORPAY44-

I have recorded that [HIS/HER] earnings for [MONTH4] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[EARNINGS FOR PAY PERIOD4]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH4] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC45-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE:
Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC45VR-
That comes to [MONTHLY PAY].
Does that sound about right?

IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-PAYTMS4-
(NOTE TO INTERVIEWER - DO NOT READ)
Based on the PAY PERIOD and the DATE LAST PAID, the respondent should have been paid [NUMBER OF PAYDAYS] times in [MONTH4].

Probe for additional payments.
If additional amounts are reported, back up (F1) to enter additional amounts.

If there are no additional amounts, enter P to proceed.
(P) Proceed

Each time [HE/SHE] [WAS/WERE] paid by [HIS/HER JOB OR BUSINESS] in [MONTH3], how much did [HE/SHE] receive BEFORE deductions?
(P) Proceed to enter one or more gross amounts for the month
(C) Calculate - Respondent reports hourly wages and hours worked

ENTER GROSS AMOUNTS RECEIVED IN [MONTH3] OR (N) FOR NONE. (AFTER LAST REPORTED AMOUNT ASK --)

Anything else? Any tips, bonuses, overtime pay, or commissions?
(ENTER (N) AFTER LAST REPORTED AMOUNT)
(S) Same as last amount entered
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
-FOLLOW3-
Is that the total for the month or the amount of a single payment?
(1) Total for the month
(2) Amount of a single payment
-MOREPAY3-
Please tell me the other payments you received in
[MONTH3] from [HIS/HER JOB OR BUSINESS].
ENTER (N) FOR NONE OR NO MORE.
$\qquad$
$\qquad$
$\qquad$
-MTOT3VER-
NOTE TO INTERVIEWER - DO NOT READ

The total amount reported for [MONTH3],
[TOTAL PAYMENT AMOUNT], is unusually large.

If the amount is correct, enter P to proceed.
If the amount is incorrect, hit F1 to back up and correct it.
(P) Proceed
-CALC31-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: __ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: __ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC31VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY31-
I have recorded that [HIS/HER] earnings for [MONTH3] are:
[EARNINGS FOR MONTH3]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH3] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC32-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE:
Dollars and Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC32VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY32-
I have recorded that [HIS/HER] earnings for [MONTH3] are:
[EARNINGS FOR PAY PERIOD1] [EARNINGS FOR PAY PERIOD2]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH3] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC33-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC33VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY33-
I have recorded that [HIS/HER] earnings for [MONTH3] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[EARNINGS FOR PAY PERIOD4]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH3] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC34-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC34VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY34-
I have recorded that [HIS/HER] earnings for [MONTH3] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[NOTE1]
[NOTE2]

Did [FIRST AND LAST NAME] receive any other pay in [MONTH3] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC35-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: __ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE:
Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC35VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed

## -PAYTMS3-

(NOTE TO INTERVIEWER - DO NOT READ)
Based on the PAY PERIOD and the DATE LAST PAID, the respondent should have been paid [NUMBER OF PAY DAYS] times in [MONTH3].

Probe for additional payments.
If additional amounts are reported, back up (F1) to
enter additional amounts.
If there are no additional amounts, enter P to proceed.
(P) Proceed
-P1M2-
Each time [HE/SHE] [WAS/WERE] paid by [HIS/HER JOB OR BUSINESS]
in [MONTH2], how much did [HE/SHE] receive BEFORE deductions?
(P) Proceed to enter one or more gross amounts for the month
(C) Calculate - Respondent reports hourly wages and hours worked

ENTER GROSS AMOUNTS RECEIVED IN [MONTH2] OR (N) FOR NONE. (AFTER LAST REPORTED AMOUNT ASK --)

Anything else? Any tips, bonuses, overtime pay, or commissions?
(ENTER (N) AFTER LAST REPORTED AMOUNT)
(S) Same as last amount entered
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
-FOLLOW2-
Is that the total for the month or the amount of a single payment?
(1) Total for the month
(2) Amount of a single payment
-MOREPAY2-
Please tell me the other payments you received in [MONTH2] from [HIS/HER JOB OR BUSINESS].

ENTER (N) FOR NONE OR NO MORE.
-MTOT2VER-
NOTE TO INTERVIEWER - DO NOT READ

The total amount reported for [MONTH2],
[TOTAL PAYMENT AMOUNT], is unusually large.

If the amount is correct, enter P to proceed.
If the amount is incorrect, hit F1 to back up and correct it.
(P) Proceed
-CALC21-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE:
Dollars and Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC21VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY21-
I have recorded that [HIS/HER] earnings for [MONTH2]
are:
[EARNINGS FOR MONTH2]
[NOTE1]
[NOTE2]

Did [FIRST AND LAST NAME] receive any other pay in [MONTH2] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC22-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: __ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC22VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY22-
I have recorded that [HIS/HER] earnings for [MONTH2] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH2] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC23-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC23VR-
That comes to [MONTHLY PAY].
Does that sound about right?

IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY23-
I have recorded that [HIS/HER] earnings for [MONTH2]
are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH2] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC24-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC24VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY24-
I have recorded that [HIS/HER] earnings for [MONTH2]
are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[EARNINGS FOR PAY PERIOD4]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH2] from [FIRST AND LAST NAME]?
(1) Yes
(2) No
-CALC25-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: __ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC25VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-PAYTMS2-
(NOTE TO INTERVIEWER - DO NOT READ)
Based on the PAY PERIOD and the DATE LAST PAID, the respondent should have been paid [NUMBER OF PAY DAYS] times in [MONTH2].

Probe for additional payments.
If additional amounts are reported, back up (F1) to enter additional amounts.

If there are no additional amounts, enter $P$ to proceed.
(P) Proceed
-P1M1-
Each time [HE/SHE] [WAS/WERE] paid by [HIS/HER JOB OR BUSINESS]
in [MONTH1], how much did [HE/SHE] receive BEFORE deductions?
(P) Proceed to enter one or more gross amounts for the month
(C) Calculate - Respondent reports hourly wages and hours worked

## ENTER GROSS AMOUNTS RECEIVED IN [MONTH1] OR (N) FOR NONE.

(AFTER LAST REPORTED AMOUNT ASK --)
Anything else? Any tips, bonuses, overtime pay, or commissions?
(ENTER (N) AFTER LAST REPORTED AMOUNT)
(S) Same as last amount entered
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
-FOLLOW1-
Is that the total for the month or the amount of a single payment?
(1) Total for the month
(2) Amount of a single payment
-MOREPAY1-
Please tell me the other payments you received in
[MONTH1] from [HIS/HER JOB OR BUSINESS].
ENTER (N) FOR NONE OR NO MORE.
-MTOT1VER-
NOTE TO INTERVIEWER - DO NOT READ

The total amount reported for [MONTH1], [TOTAL PAYMENT AMOUNT], is unusually large.

If the amount is correct, enter P to proceed.
If the amount is incorrect, hit F1 to back up and correct it.
(P) Proceed
-CALC11-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC11VR-
That comes to [MONTHLY PAY].
Does that sound about right?

IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY11-
I have recorded that [HIS/HER] earnings for [MONTH1] are:
[EARNINGS FOR MONTH1]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH1] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC12-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH

PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC12VR-
That comes to [MONTHLY PAY].
Does that sound about right?

IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY12-
I have recorded that [HIS/HER] earnings for [MONTH1] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH1] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC13-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC13VR-
That comes to [MONTHLY PAY].
Does that sound about right?

IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY13-
I have recorded that [HIS/HER] earnings for [MONTH1] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH1] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC14-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS $\bar{W}$ ORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC14VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-MORPAY14-
I have recorded that [HIS/HER] earnings for [MONTH1] are:
[EARNINGS FOR PAY PERIOD1]
[EARNINGS FOR PAY PERIOD2]
[EARNINGS FOR PAY PERIOD3]
[EARNINGS FOR PAY PERIOD4]
[NOTE1]
[NOTE2]
Did [FIRST AND LAST NAME] receive any other pay in [MONTH1] from [NAME OF EMPLOYER]?
(1) Yes
(2) No
-CALC15-
ENTER PAY RATE AND TOTAL HOURS WORKED AT THAT RATE IN MONTH
PAY RATE: ___ Dollars and ___ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$

IF NEEDED, ENTER SECOND PAY RATE AND TOTAL HOURS AT THAT RATE IN THE MONTH
(ENTER (N) IF SECOND PAY RATE IS NOT NEEDED)
PAY RATE: $\qquad$ Dollars and $\qquad$ Cents
TOTAL HOURS WORKED AT THIS RATE IN THE MONTH: $\qquad$
-CALC15VR-
That comes to [MONTHLY PAY].
Does that sound about right?
IF CORRECT ENTER (P) TO PROCEED
IF NOT CORRECT HIT F1 TO BACK UP AND MAKE CORRECTIONS
(P) Proceed
-PAYTMS1-
(NOTE TO INTERVIEWER - DO NOT READ)

Based on the PAY PERIOD and the DATE LAST PAID, the respondent should have been paid [NUMBER OF PAY DAYS] times in [MONTH1].

Probe for additional payments.
If additional amounts are reported, back up (F1) to enter additional amounts.

If there are no additional amounts, enter P to proceed.
(P) Proceed
-TAKEHOME-
Just to be sure -- were the amounts you gave me for [MONTH4], [MONTH3], [MONTH2], [MONTH1] [HIS/HER] take-home pay, or were they [HIS/HER] gross pay BEFORE any taxes and other deductions were taken out?
(1) Take-home pay (net, after deductions)
(2) Gross (total) pay (before deductions)
(3) Other
-GETGROSS-
This survey needs to get people's gross income amounts. Do you know [HIS/HER] gross pay amounts?
(1) Yes
(2) No
-GETRECS-
[THIS SURVEY NEEDS TO GET PEOPLE'S GROSS INCOME AMOUNTS.]
Do you have records available, such as pay stubs, that would show the gross amounts?
(1) Yes
(2) No
-GROSSPAYM4-
What were the gross pay amounts in [MONTH4]?
ENTER (S) FOR SAME AMOUNT
ENTER (N) AFTER ENTERING LAST AMOUNT
Old net amount(s): New Gross amount(s):
$\qquad$
$\underline{\square}$
$\qquad$ $\longrightarrow$
$\qquad$ $\longrightarrow$
-ALLGROSSM4-
** DO NOT READ TO RESPONDENT **

Are all amounts for [MONTH4] now GROSS amounts?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
-GROSSPAYM3-
What were the gross pay amounts in [MONTH3]?

ENTER (S) FOR SAME AMOUNT
ENTER (N) AFTER ENTERING LAST AMOUNT

Old net amount(s): New Gross amount(s):
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
-ALLGROSSM3** DO NOT READ TO RESPONDENT **

Are all amounts for [MONTH3] now GROSS amounts?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
-GROSSPAYM2-
What were the gross pay amounts in [MONTH2]?

ENTER (S) FOR SAME AMOUNT
ENTER (N) AFTER ENTERING LAST AMOUNT

Old net amount(s): New Gross amount(s):
$\qquad$ —
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Are all amounts for [MONTH2] now GROSS amounts?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
-GROSSPAYM1-
What were the gross pay amounts in [MONTH1]?
ENTER (S) FOR SAME AMOUNT
ENTER (N) AFTER ENTERING LAST AMOUNT
Old net amount(s): New Gross amount(s):
$\qquad$
$\qquad$
$\qquad$ $\longrightarrow$
$\qquad$
$\qquad$
-ALLGROSSM1** DO NOT READ TO RESPONDENT **

Are all amounts for [MONTH1] now GROSS amounts?
(1) Yes, all amounts are gross
(2) No, some net amounts remain
-CALLGROS-
If I were to call back later, would you be able to obtain
a pay stub or some other record that shows [HIS/HER]
[REMAINING] gross pay amounts?
(1) Yes
(2) No
-CBPY1-
It is very important that we collect information about income amounts that is as complete and accurate as possible. If I were to call back later, would you or someone else be able to provide me with this information?
(1) Yes
(2) No
-ADINCSRCE- Let me review all the income sources you reported.
Earlier I recorded you received income from--
PRESS "SHIFT-F6" TO ACCESS INCOME SOURCES LISTED
IN BOX BELOW. PRESS "SHIFT-F6" AGAIN TO RETURN
TO THIS POINT. THEN PRESS "ENTER" TO CONTINUE
-ADINCSRCE2-
The next part of the interview is about those sources of income from [MONTH1] through the end of [MONTH 4].

Since accuracy is so important to this survey, I would like you to refer to any records that you have, such as receipts or stubs that come with checks, or bank statements, or anything else that would indicate the exact amount of money you received.

Could you please get those records now?
GIVE RESPONDENT A CHANCE TO GET RECORDS.

PRESS "ENTER" TO CONTINUE
-BM4-
The next few questions are about [HIS/HER] income from:
[HIS/HER JOBS OR BUSINESSES]
What was the total amount of income [FIRST AND LAST NAME] received from [HIS/HER JOBS OR BUSINESSES] in the month of [MONTH4]?
(ENTER UP TO 5 SEPARATE AMOUNTS FOR THE MONTH)
(N) None/No more (S) Same as last amount entered

How much did [HE/SHE] receive from [THE JOBS AND/OR BUSINESSES] in [MONTH3]?
$\qquad$
And in [MONTH2]?

And in [MONTH1]?
-CBB-
It is very important that we collect information about income amounts that is as complete and accurate as possible.
If I were to call back later, would you or someone else be able to provide me with this information?
(1) Yes
(2) No
-LSTB-
(DO NOT READ TO RESPONDENT)
SEE BELOW FOR BUSINESSES OWNED BY OTHER HOUSEHOLD MEMBERS

Have you asked another person in this household about the net profit or loss from [ALL BUSINESSES]?
(1) Yes
(2) No
-PRFTB-
For [ALL BUSINESSES], what is your best estimate of the net profit or loss, that is, the difference between gross receipts and expenses, between [MONTH1] 1st and the end of [MONTH4]?

ENTER (P) FOR PROFIT OR (L) FOR LOSS AND THEN ENTER AMOUNT ENTER (P),(1) IF BROKE EVEN
$\qquad$ (Profit or Loss)
$\qquad$ (Amount)
-MOONLITE-
[INCOME IN ADDITION TO THE JOBS/BUSINESSES]
(1) Yes
(2) No
-MLM4-
(JOB/BUSINESS $=$ additional work $)$
What was the total amount of income [FIRST AND LAST NAME] received from this work in the month of [MONTH4]?
(ENTER UP TO 5 INDIVIDUAL AMOUNTS FOR THE MONTH)
(N) None/No more
(S) Same as last amount entered

What was it in [MONTH3]?
$\qquad$
What was it in [MONTH2]?
$\qquad$
What was it in [MONTH1]?
$\qquad$
-LFREC-
** DO NOT READ TO RESPONDENT **
Did the respondent use any records to answer any Labor Force Earnings questions?
(1) Yes
(2) No

## General Income, Part 2 - Amount Received from Incomes Reported in General Income, Part 1

## -AMTS-

Earlier I recorded that [FIRST AND LAST NAME] received
[INCOME TYPE LISTED]

PRESS ENTER TO CONTINUE

## -RESNSS-

What is the reason [FIRST AND LAST NAME] [ARE/IS] getting [INCOME TYPE LISTED]

Any other reason?

READ ALL CATEGORIES AND SELECT THE MOST APPROPRIATE ENTER (N) IF NO SECOND REASON
(1) Retired?
(2) Disabled?
(3) Widowed or surviving child?
(4) Spouse or dependent child?
(5) Some other reason?
$\qquad$ 1 $\qquad$
-JNTSSYN-
Did [FIRST AND LAST NAME] receive SOCIAL SECURITY
jointly with [HIS/HER] spouse?
(1) Yes
(2) No
-DIRECT-
Does [HIS/HER]
SOCIAL SECURITY
payment come in the mail or is it direct deposited into an account?
(1) Comes in the mail
(2) Direct deposited
-COLSS- SHOW FLASHCARD G
Please look at this flashcard and tell me which
color ENVELOPE [FIRST AND LAST NAME'S] check comes in.
(1) Blue
(2) Buff
(4) Other
-WHENSS-
Are [ HIS/HER] payments usually received on the first of the month or the third?
(1) First
(2) Third
(3) Other
-VETTYP-
What type of Veterans payments did [HE/SHE] receive?
(1) Service-connected disability compensation
(2) Survivor Benefits
(3) Veteran's Pension
(4) Other Veteran's Payments
-VAQUES-
[ARE/IS] [FIRST AND LAST NAME] required to fill out an annual income questionnaire in order to receive a VA pension?
(1) Yes
(2) No
-AFSRVDIE-
Earlier I recorded that [FIRST AND LAST NAME] received income as a widow/widower.
Did [ HIS/HER] late spouse die while in the service or from a service-related injury?
(1) Yes
(2) No
-AFDCMTH-
[HAVE/HAS] [FIRST AND LAST NAME] received any public assistance payments so far in [MONTH5]?
(1) Yes
(2) No

In [MONTH4]? $\qquad$

In [MONTH3]? $\qquad$

In [MONTH2]? $\qquad$
In [MONTH1]? $\qquad$
-YSTOP21-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify
-OTHSPS21-
What reason was that?
-YBEG21- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED]
in [MONTH4]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ $1+2$
__3 $\qquad$ 4 __ 5 $\qquad$
6 $\qquad$ 7 $\qquad$ $9 \quad 10$

What reason was that?
-YSTOP22-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify

## -OTHSPS22-

What reason was that?
-YBEG22- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED]
in [MONTH3]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
_1
$1+2$ $\qquad$ $3-4$ $\qquad$ 5 _ 6 $\qquad$ $7-8$ $\qquad$ $9-10$
-OTHSPB22-

What reason was that?
-YSTOP23-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify
-OTHSPS23-

What reason was that?
-YBEG23- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED] in [MONTH2]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$
1 $\qquad$ 3 $\qquad$ $4-5$ $5 \ldots 6$ $\qquad$ 7 $8 \quad 9$ $\qquad$ 10
-OTHSPB23-

What reason was that?
-YBEG220- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH1]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON]
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\ldots 1$
$1+2$ _ 3 $\qquad$ 4 $5 \ldots 6$ $6-7$ 7 __ 8 $8-9$ $\qquad$ 10
-OTHSP220-
What reason was that?
-ADCAMT15- How much did [FIRST AND LAST NAME] receive from Public Assistance Payments not including food stamps --

ENTER (N) FOR NONE/NO MORE. ENTER (S) FOR SAME AS PREVIOUS AMOUNT.

Month 4
$\qquad$
$\qquad$
$\qquad$

Month 3
$\qquad$
Month 2
$\qquad$
Month 1
$\qquad$
-CHCK4-
NOTE TO FR -----
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-CHCK3-
NOTE TO FR -----
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-CHCK2-
NOTE TO FR -----
THE AMOUNT ENTERED-
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-CHCK1-
NOTE TO FR
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-AFDCAMT4-
How much did [FIRST AND LAST NAME] receive from Public Assistance Payments in [MONTH4]?
ENTER (N) FOR NONE/NO MORE AFTER LAST AMOUNT
$\qquad$

2
3
4
5
-BIGINC4-
NOTE TO FR -----
THE AMOUNT ENTERED -
IS UNUSUALLY LARGE.
PRESS (1) TO BACK UP AND CORRECT IT IF IT IS IN ERROR OR (P) TO PROCEED.
(1) BACKUP AND CORRECT
(P) Proceed
-CSAGCY4-
How much child support was collected by the agency in [HIS/HER] behalf in [MONTH4]?
(N) None
-PASSAMT4-
How much pass through child support payment did [FIRST AND LAST NAME] receive in [MONTH4]?
(N) None
-AFDCAMT3-
How much did [FIRST AND LAST NAME] receive from Public
Assistance Payments in [MONTH3]?
ENTER (N) FOR NONE/NO MORE AFTER LAST AMOUNT
$\qquad$
1
2
3
4
5
-BIGINC3-
NOTE TO FR -----
THE AMOUNT ENTERED - INDEX:,
IS UNUSUALLY LARGE.
PRESS (1) TO BACK UP AND CORRECT IT IF IT IS IN ERROR OR (P) TO PROCEED.
(1) BACKUP AND CORRECT
(P) Proceed
-CSAGCY3-

How much child support was collected by the agency in [HIS/HER] behalf in [MONTH3]?
(N) None
-PASSAMT3-
How much pass through child support payment
did [FIRST AND LAST NAME] receive in [MONTH3]?
(N) None
-AFDCAMT2-
How much did [FIRST AND LAST NAME] receive from Public
Assistance Payments in [MONTH2]?
ENTER (N) FOR NONE/NO MORE AFTER LAST AMOUNT
$\qquad$
1
$-2$
3
4
5
-BIGINC2-
NOTE TO FR -----
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
PRESS (1) TO BACK UP AND CORRECT IT IF IT IS IN ERROR OR (P) TO PROCEED.
(1) BACKUP AND CORRECT
(P) Proceed
-CSAGCY2-

How much child support was collected by the agency in [HIS/HE]R behalf in [MONTH2]?
(N) None
-PASSAMT2-
How much pass through child support payment did [FIRST AND LAST NAME] receive in [MONTH2]?
(N) None
-AFDCAMT1-
How much did [FIRST AND LAST NAME] receive from Public
Assistance Payments in [MONTH1]?
ENTER (N) FOR NONE/NO MORE AFTER LAST AMOUNT
$\qquad$
1
2
3
4
5
-BIGINC1-
NOTE TO FR -----
THE AMOUNT ENTERED -
IS UNUSUALLY LARGE.
PRESS (1) TO BACK UP AND CORRECT IT IF IT IS IN ERROR OR (P) TO PROCEED.
(1) BACKUP AND CORRECT
(P) Proceed
-CSAGCY1-
How much child support was collected by the agency in [HIS/HER] behalf in [MONTH1]?
(N) None
-PASSAMT1-
How much of pass through child support payment
did [FIRST AND LAST NAME] receive in [MONTH1]?
(N) None
-AFDCCOV- Who [DID/DOES], [FIRST AND LAST NAME] Public
Assistance payment cover?
ENTER LINE NUMBER OF PERSON COVERED
ENTER (N) FOR NO ONE/NO MORE
ENTER (A) FOR ALL
$\qquad$ 1 $\qquad$ _ 4 4 __ 5 5 __ 6 6 7 _ 8 $8 \quad 9$ $9 \quad 10$
$\qquad$ 11 $\qquad$ $12 \_13$ $13 \quad 14$ $\qquad$ $15 \quad 16$ $\qquad$ 17 18 $\qquad$ 19 20
-WICMNTH-
[HAVE/HAS] [FIRST AND LAST NAME] received any WIC in [MONTH5]?
(1) Yes
(2) No

In [MONTH4]? $\qquad$
In [MONTH3]? $\qquad$

In [MONTH2]? $\qquad$

In [MONTH1? $\qquad$
-WYSTOP21-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify
-OTHSWS21-

What reason was that?
$-1$
2
-WYBEG21- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH4]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify

-OTHSWB21-

What reason was that?
-WYSTOP22-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify
-OTHSWS22-

What reason was that?
-WYBEG22- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED]
in [MONTH3]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ $1+2$ _ 3 $\qquad$
$\qquad$ 5 $\square$ 6 $\square$ 7 $\square$ 8 $\qquad$ 9 $\qquad$ 10
-OTHSWB22-

What reason was that?
-WYSTOP23-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify

## -OTHSWS23-

What reason was that?
-WYBEG23- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED]
in [MONTH2]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ 1 3 4 _ 5 $\qquad$
$\qquad$ 7 _ 8 9 $\qquad$ 10
-OTHSWB23-

What reason was that?
-WYBEG220- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH1]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ $1+2$ _ 3 $\qquad$ 4 $5 \ldots 6$ $6-7$ 7 __ 8 $\qquad$ 9 $\qquad$ 10
-OTSPW220-

What reason was that?
-WICPER-
Who[DO/DOES] WIC cover?
ENTER LINE NUMBER OF PERSON COVERED
ENTER (N) FOR NO ONE/NO MORE
ENTER (A) FOR ALL
$\qquad$ 1 $\qquad$ 2 _3 $\qquad$ 4 $5 \ldots 6$ $\qquad$ 7 $\qquad$ $8 \quad 9$ $9 \_10$
$\qquad$
-FSMTHYN-
Did [FIRST AND LAST NAME] receive Food Stamps in [MONTH5]?
(1) Yes
(2) No

In [MONTH4]? $\qquad$

In [MONTH3]? $\qquad$

In [MONTH2]? $\qquad$

In [MONTH1]? $\qquad$
-FYSTOP21-
What set of circumstances caused [FIRST AND LAST NAME] to stop receiving [INCOME TYPE LISTED] in [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) Other, specify
-OTHSFS21-
What reason was that?
-FYBEG21- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH4]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ $1+22$ $\qquad$
$\qquad$ 5 $6 \ldots \quad 7 \quad 8$ $\qquad$ 9 $\qquad$ 10
-OTHSFB21-
What reason was that?
-FYSTOP22-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify
-OTHSFS22-
What reason was that?
-FYBEG22- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH3]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$
1 $\qquad$ 3 $\qquad$
$\qquad$ 5 $\square$ 6 $\square$ 7 $\square$ 8 $\qquad$ 9 $\qquad$ 10
-OTHSFB22-

What reason was that?
-FYSTOP23-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify

## -OTHSFS23-

What reason was that?
-FYBEG23- What set of circumstances led [FIRST NAME LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH2]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ 1 2 $\qquad$
$\qquad$ ___6 $\qquad$ 7 _ 8 9 $\qquad$
-OTHSFB23-

What reason was that?
-FYBEG220- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH1]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ $1+2$ $\qquad$ 4 _ 6 $\qquad$ 7 _ 8 $\qquad$ $9 \_10$
-OTSPF220-

What reason was that?
-FSAMT15- What was the amount of Food Stamps [FIRST AND LAST NAME] received in:

ENTER (N) FOR NONE/NO MORE. ENTER (S) FOR SAME AS PREVIOUS AMOUNT Month 4
$\qquad$
$\qquad$
$\qquad$

Month 3

Month 2
$\qquad$
Month 1
-BIGFS4-
NOTE TO FR -----
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGFS3-
NOTE TO FR -----
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGFS2-
NOTE TO FR -----
THE AMOUNT ENTERED -
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGFS1-
NOTE TO FR -----
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-FSPER- Who [DID/DOES] [FIRST AND LAST NAME]
Food Stamps cover?
ENTER LINE NUMBER OF PERSON COVERED
ENTER (N) FOR NO ONE/NO MORE. ENTER (A) FOR ALL
$\qquad$ 1 $\qquad$ 3 _ 4 4 _ 5 5 __ 6 6 $\qquad$ 8 $\qquad$ 9 $\qquad$ 10

-CSMTH-
[HAVE/HAS] [FIRST AND LAST NAME] received any
Child Support payments in
[MONTH5]?
(1) Yes
(2) No

In [MONTH4]? $\qquad$
In [MONTH3]? $\qquad$

In [MONTH2]? $\qquad$

In [MONTH1]? $\qquad$
-CSAMT15-

What was the amount of child support [FIRST AND LAST NAME] received:

ENTER (N) FOR NONE/NO MORE. ENTER (S) FOR SAME AS PREVIOUS AMOUNT.
Month 4
$\qquad$
$\qquad$
$\qquad$

Month 3
$\qquad$
$\qquad$
$\qquad$

Month 2
$\qquad$
$\qquad$
$\qquad$
Month 1
$\qquad$
-BIGCS4-
NOTE TO FR -----
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGCS3-
NOTE TO FR -----
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGCS2-
NOTE TO FR
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGCS1-
NOTE TO FR -----
THE AMOUNT ENTERED IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-MNTHYN-
[HAVE/HAS] [FIRST AND LAST NAME] received any

## [INCOME TYPE LISTED]

in [MONTH5]?
(1) Yes
(2) No

In [MONTH4]? $\qquad$

In [MONTH3]? $\qquad$

In [MONTH2]? $\qquad$

In [MONTH1]? $\qquad$
-MYSTOP21-
What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving:
[INCOME TYPE LISTED]
in [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) Other, specify
-OTHSMS21-
What reason was that?
-MYBEG21L- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED]
in [MONTH4]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
_1
$1+2$ $\qquad$ $3-4$ 4 __ 5 $5 \ldots 6$ 6 $7 \ldots$ $8 \quad 9$ $9 \_10$
-MYBEG21S- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED]
in [MONTH4]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE
NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Became disabled/blind
(3) Over 65
(4) Other, specify
$\qquad$ $1+2$ _ 3 $\qquad$
-OTHSMB21-
What reason was that?
-MYSTOP22-
What set of circumstances caused [FIRST AND LAST NAME] to stop receiving [INCOME TYPE LISTED] in [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) Other, specify
$\qquad$
-OTHSMS22-

What reason was that?
-MYBEG22L- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED] in [MONTH3]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ 1 $\qquad$ 2 _3 $\qquad$ 4 _ 5 $\qquad$ $6-7$ $\qquad$ $8 \quad 9$ $9-10$
-MYBEG22S- What set of circumstances led [FIRST AND LAST NAME] to apply for [INCOME TYPE LISTED] in [MONTH3]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE

NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT
ACCEPTABLE
AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Became disabled/blind
(3) Over 65
(4) Other, specify
$\qquad$ $1+2$ $\qquad$ 3 $\qquad$
-OTHSMB22-

What reason was that?
$\qquad$

## -MYSTOP23-

What set of circumstances caused [FIRST AND LAST NAME]
to stop receiving
[INCOME TYPE LISTED]
in [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) Other, specify

## -OTHSMS23-

What reason was that?
-MYBEG23L- What set of circumstances led [FIRST AND LAST NAME] to apply for

## [INCOME TYPE LISTED]

in [MONTH2]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$ 1 _ 2 $\qquad$ $3-4$ $\qquad$
6 $\qquad$ 7 $\qquad$ 8 $\qquad$ 9 $\qquad$ 10
-MYBEG23S- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED]
in [MONTH2]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Became disabled/blind
(3) Over 65
(4) Other, specify
$\qquad$ 1 _ 2 $\qquad$ 3 $\qquad$ 4
-OTHSMB23-

What reason was that?
-MYBEG220L- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED]
in [MONTH1]? Anything else?
MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Pregnancy/birth of child
(3) Began receiving for another dependent (e.g. grandchild)
(4) Separated or divorced from spouse/partner
(5) Loss of job/wages/other income (own or partner's)
(6) Loss of other support income
(7) Just learned about the program
(8) Just got around to applying
(9) Became disabled
(10) Other, specify
$\qquad$
-MYBEG220S- What set of circumstances led [FIRST AND LAST NAME] to apply for
[INCOME TYPE LISTED]
in [MONTH1]? Anything else?

MARK ALL THAT APPLY; ENTER "N" AFTER LAST RESPONSE NOTE TO FR: THE FIRST RESPONSE "NEEDED THE MONEY" IS NOT

ACCEPTABLE AS THE ONLY RESPONSE, YOU MUST PROBE FOR A SECOND REASON
(1) Needed the money
(2) Became disabled/blind
(3) Over 65
(4) Other, specify
$\qquad$ $1+2$ $\qquad$ 3 4
-OTSPM220-

What reason was that?
-MNTHAMT15- For each payment, please report the total amount
How much [INCOME TYPE LISTED] did [FIRST AND LAST NAME] receive?

ENTER (N) FOR NONE/NO MORE. ENTER (S) FOR SAME AS PREVIOUS AMOUNT. Month 4
$\qquad$

Month 3
$\qquad$

Month 2

Month 1
$\qquad$
-BIGAMT4-
NOTE TO FR -----
THE AMOUNT ENTERED, IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGAMT3-
NOTE TO FR -----
THE AMOUNT ENTERED -
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed

## -BIGAMT2-

NOTE TO FR -----
THE AMOUNT ENTERED -
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGAMT1-
NOTE TO FR -----
THE AMOUNT ENTERED -
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-ROLLOVR1-
Did [FIRST AND LAST NAME] re-invest or "roll over" any of the money into an IRA or some other kind of retirement plan?
(1) Yes
(2) No
-ROLLOVR2-
[DO/DOES] [FIRST AND LAST NAME] plan to re-invest or "roll over" any of the money?
(1) Yes
(2) No
-ROLLAMT-
How much [DO/DOES FIRST AND LAST NAME] "roll over" into an other RETIREMENT account?

ENTER (A) FOR ALL
-TMCOV- Who did these [INCOME TYPE LISTED]
payments cover?
ENTER LINE NUMBER OF PERSON COVERED
ENTER (N) FOR NO ONE/NO MORE.
ENTER (A) FOR ALL
$\qquad$ 1 $\qquad$ 2 _3 $3-4$ 4 __ 5 5 __6 6 $\qquad$ 7 $\qquad$ 8 $\qquad$ 9 $\qquad$ 10
$\qquad$ 11 $\qquad$ $12 \quad 13$ $\qquad$ 14 $\qquad$ 15 $\qquad$ 16 $\qquad$ 17 $\qquad$ 18 $\qquad$ 19 20
-KDMTHYN-
Were any [INCOME TYPE LISTED]
payments received for
[FIRST AND LAST NAME] children in [MONTH5]?
(1) Yes
(2) No
5

In [MONTH4]? 4

In [MONTH3]? $\qquad$ 3

In [MONTH2]? $\qquad$ 2

In [MONTH1]? $\qquad$ 1
-KIDAMT15- For each payment, please report the total amount
How much [INCOME TYPE LISTED] was received:

ENTER (N) FOR NONE/NO MORE. ENTER (S) FOR SAME AS PREVIOUS AMOUNT.[n]
Month 4
$\qquad$
$\qquad$
$\qquad$

Month 3
$\qquad$
$\qquad$
$\qquad$

Month 2

Month 1
$\qquad$
-BIGKAMT4-
NOTE TO FR $\qquad$
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(P) TO PROCEED.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGKAMT3-
NOTE TO FR -----
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGKAMT2-
NOTE TO FR -----
THE AMOUNT ENTERED, IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-BIGKAMT1-
NOTE TO FR -----
THE AMOUNT ENTERED
IS UNUSUALLY LARGE.
(1) BACKUP AND CORRECT
(P) Proceed
-SSKIDCOV- Who did these [INCOME TYPE LISTED]
payments cover?
ENTER LINE NUMBER OF PERSON COVERED
ENTER (N) FOR NO ONE/NO MORE
ENTER (A) FOR ALL
_1
1 _2 $\qquad$ 3 _ 4 4 _ 5 $5 \quad 6$
6 $\qquad$
$\qquad$ $8 \quad 9$ $9 \_10$
11 $\qquad$ $12 \ldots 13$ $\qquad$ 14 $\qquad$ 15 $\qquad$ 16 $\qquad$ 17 $\qquad$ 18 $\qquad$ 19 20

## -GINCRECUSE-

** DO NOT READ TO RESPONDENT **

Did respondent use any records when reporting the amount of income received from:
[INCOME TYPE LISTED]
(1) Yes
(2) No

Assets, Part 2 - Income Received from Assets Owned
-ASSTINTRO1-
Now I am going to ask about any interest earned
from assets from [MONTH1] 1st to the end of [MONTH4].
[EXCLUDE ANY ASSETS THAT YOU HOLD AS PART OF YOUR IRA/KEOGH/401K/THRIFT SAVINGS RETIREMENT PLAN]

PRESS "ENTER" TO CONTINUE
-JT-
Did you own your [ASSET TYPE REPORTED]
jointly with your spouse?
(1) Yes
(2) No
-JTINT- $\quad($ REFERENCE PERIOD $=[$ MONTH1] 1ST TO THE END OF [MONTH 4])
What is the total amount of interest earned on these jointly held [ASSET TYPE REPORTED]?

ENTER (A) FOR ALTERNATIVE ANNUAL REPORTING
ENTER (N) FOR NONE/NO MORE
--------.-- --------.-- -----------
--------.-- --------.-- ----------
--------.-- --------.-- ------------
--------.-- --------.-- -----------
-AJTINT-
ENTER THE INTEREST AMOUNT EARNED PER YEAR [ASSET TYPE REPORTED]
-JTAMT-
What is the average amount that you and your spouse had in these jointly held [ASSET TYPE REPORTED]?
-----------
-JCAT1B- FR NOTE: ASSET IS [ASSET TYPE REPORTED] Is it:
(1) Less than $\$ 500$
(2) $\$ 500$ to $\$ 1,000$
(3) $\$ 1,001$ to $\$ 5,000$
(4) More than $\$ 5,000$
-JCAT2B- FR NOTE: ASSET IS: [ASSET TYPE REPORTED]
Is it:
(1) Less than $\$ 1,000$
(2) $\$ 1,000$ to $\$ 5,000$
(3) $\$ 5,001$ to $\$ 10,000$
(4) More than $\$ 10,000$
-OAST-
Besides any [ASSET TYPE REPORTED]
owned jointly with your spouse, did they have any in their own name?
(1) Yes
(2) No
-OINT-
$($ REFERENCE PERIOD $=[$ MONTH 1] 1ST TO THE END OF [MONTH 4] $)$
What is the total amount of interest you earned on your [ASSET TYPE REPORTED]?
ENTER (A) FOR ALTERNATIVE ANNUAL REPORTING
ENTER (N) FOR NONE/NO MORE

| .-- | --------.-- |
| :---: | :---: |
| .-- | ------- |
| -- | ----.-- |
| ---------- | ---------- |

-AOINT-
ENTER THE INTEREST AMOUNT EARNED PER YEAR

## ----------

-OAMT-
What is the average amount that you had in these
[ASSET TYPE REPORTED]?

-OCAT1B- FR NOTE: ASSET IS :[ASSET TYPE REPORTED] Is it:
(1) Less than $\$ 500$
(2) $\$ 500$ to $\$ 1,000$
(3) $\$ 1,001$ to $\$ 5,000$
(4) More than $\$ 5,000$
-OCAT2B- FR NOTE: ASSET IS: [ASSET TYPE REPORTED] Is it:
(1) Less than $\$ 1000$
(2) $\$ 1,000$ to $\$ 5,000$
(3) $\$ 5,001$ to $\$ 10,000$
(4) More than $\$ 10,000$
-CBINT-
If I were to call back later would you be able to provide me with the INTEREST amount earned from:
[LIST OF ASSET TYPES WITH NO INTEREST REPORT]
(1) Yes
(2) No

Earlier you told me you owned... [ASSET TYPE REPORTED].
Did you receive any dividend checks?
[INCLUDE CHECKS MADE OUT JOINTLY TO YOU AND YOUR SPOUSE]
(1) Yes
(2) No
-JTDIV-
$($ REFERENCE PERIOD $=[$ MONTH 1] 1ST TO THE END OF [MONTH 4] $)$
How much was received in dividend checks made out jointly to you and spouse?

ENTER (A) FOR ALTERNATIVE ANNUAL REPORTING ENTER (N) FOR NONE/NO MORE

-AJTDIV-
ENTER THE DIVIDEND AMOUNT EARNED PER YEAR
$\qquad$
-ODIV-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4])
How much did you receive in dividend checks
in your name only?
ENTER (A) FOR ALTERNATIVE ANNUAL REPORTING ENTER (N) FOR NONE/NO MORE
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--------.-- --------------------------
--------.-- ----------- -----------
-AODIV-
ENTER THE DIVIDEND AMOUNT EARNED PER YEAR
$\qquad$
-OTHDIV-
Did you earn any dividends that were credited against a margin account or automatically reinvested?
(1) Yes
(2) No
-JAMTDV-
(REFERENCE PERIOD = [Month 1] 1ST TO THE END OF [Month 4])

How much of these kinds of dividends did you earn jointly with your spouse?

ENTER (A) FOR ALTERNATIVE ANNUAL REPORTING ENTER (N) FOR NONE/NO MORE
$---------------------------------------------------------------------------------------------------------~$
-AJAMTDV-
ENTER THE DIVIDEND AMOUNT EARNED PER YEAR
$\qquad$
-OAMTDV-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4] $)$

How much of these kinds of dividends did you earn in your name only?

ENTER (A) FOR ALTERNATIVE ANNUAL REPORTING ENTER (N) FOR NONE/NO MORE
$\qquad$
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---------------------------------------------------------
-AOAMTDV-
ENTER THE DIVIDEND AMOUNT EARNED PER YEAR
-CBDIV-
If I were to call back later would you be able
to provide me with the DIVIDEND amount earned from
[ASSET TYPE REPORTED]
(1) Yes
(2) No
$\qquad$
-JNTRNT-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4])
Earlier you told me that you owned some rental property.
Did you receive any rental income from property owned jointly by you and your spouse ?
(1) Yes
(2) No
-JARNT-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4] $)$

How much was received in gross rent from this property?

ENTER (N) FOR NONE/NO MORE
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-JACLR(REFERENCE PERIOD = [Month 1] 1ST TO THE END OF [Month 4])

What was your net income or loss after expenses?
(ENTER LOSS AS A NEGATIVE AMOUNT)
ENTER (N) FOR NONE/NO MORE
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-OWNRNT-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4] $)$
Did you receive rental income from property owned entirely in your own name?
(1) Yes
(2) No
-OARNT-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4] $)$
How much was received in gross rent from all properties?
ENTER (N) FOR NONE/NO MORE
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-OACLR-
(REFERENCE PERIOD = [Month 1] 1ST TO THE END OF [Month 4])

What was your net income or loss after expenses?
(ENTER LOSS AS A NEGATIVE AMOUNT)

ENTER (N) FOR NONE/NO MORE
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-JRNT2-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4])
Did you receive any rental income from property owned jointly with others [NOT INCLUDING PROPERTY OWNED ENTIRELY BY YOU AND YOUR SPOUSE]?
(1) Yes
(2) No
-JACLR2-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4])
What was your share of the net income
or loss after expenses on this property?
(ENTER LOSS AS A NEGATIVE AMOUNT)
ENTER (N) FOR NONE/NO MORE
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-MRTJNT-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4] $)$

Earlier you said you held a mortgage.
Do you own this jointly with your spouse?
(1) Yes
(2) No
-MIJNT-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4] $)$

How much interest was paid to you and your spouse by the borrower?
ENTER (N) FOR NONE/NO MORE
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-MRTOWN-
[BESIDES THESE JOINTLY HELD MORTGAGES,]
did you hold any mortgages in your own name?
(1) Yes
(2) No
-MIOWN-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4])

How much interest was paid to you by the borrower?
ENTER (N) FOR NONE/NO MORE
---------.--
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-RNDUP1-
$($ REFERENCE PERIOD $=[$ Month 1] 1ST TO THE END OF [Month 4] $)$
Earlier you said you had income from royalties.
How much did you receive from these royalties?
If income is shared, count only your share.

ENTER (N) FOR NONE/NO MORE
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-RNDUP2-
(REFERENCE PERIOD $=$ [Month 1] 1ST TO THE END OF [Month 4])
Earlier you said that you had investment(s):
[NAMES OF BUSINESSES RESPONDENT]
HAS INVESTED IN, WITHOUT BEING ACTIVELY INVOLVED IN
MANAGEMENT]
[NAMES OF "OTHER FINANCIAL INVESTIMENTS" MENTIONED EARLIER]
How much did you receive from these investments?
If income shared, count only your share.
(ENTER LOSS AS A NEGATIVE AMOUNT)
ENTER (N) FOR NONE/NO MORE
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-ASTRECUSE-
** DO NOT READ TO RESPONDENT **

Did respondent use any records to answer any Asset questions?
(1) Yes
(2) No

## Health Insurance

-HLTHINT-

Now I'm going to ask you about health insurance.
PRESS "ENTER" TO CONTINUE
-MCARE-

## (SHOW FLASHCARD H)

At any time between [FIRST MONTH OF REFERENCE PERIOD] 1st and today [WAS/WERE] [NAME OF PERSON/YOU] covered by Medicare?
(1) Yes
(2) No

## -CARETHEN-

In which months [WAS/WERE] [NAME OF PERSON/YOU] covered by Medicare?
(1) Yes
(2) No
___ In this month?
___ In [FOURTH MONTH OF REFERENCE PERIOD]?
___ In [THIRD MONTH OF REFERENCE PERIOD]?
___ In [SECOND MONTH OF REFERENCE PERIOD]?
___ In [FIRST MONTH OF REFERENCE PERIOD]?
-MCNUMB-
May I see [YOUR/HIS/HER] Medicare card to record the claim number and type of coverage?

FLASHCARD H PROVIDES EXAMPLES OF MEDICARE CARDS WHICH IS TO BE SHOWN TO THE RESPONDENT.
(N) Card Not Available
(A) Railroad Retirement Card (FR: DO NOT RECORD NUMBER)
-MCBACK-
If I were to call later would you be able to provide me with [YOUR/HIS/HER] Medicare number?
(1) Yes
(2) No
-CAIDNOW-
[Last time I recorded that [NAME OF PERSON/YOU] [WAS/WERE] covered by [Medicaid/OTHER NAME FOR MEDICAID.]]

At any time between [FIRST MONTH OF REFERENCE PERIOD] 1st and the end of [FOURTH MONTH OF REFERENCE PERIOD] [WAS/WERE] [NAME OF
PERSON/YOU] covered by Medicaid [which you may also know as OTHER NAME FOR MEDICAID]?
(1) Yes
(2) No
-CAIDOTH-

Last time I recorded that [NAME OF PERSON/YOU] [WAS/WERE] covered by a public assistance medical program.

At any time between [FIRST MONTH OF REFERENCE PERIOD] 1st and the end of
[FOURTH MONTH OF REFERENCE PERIOD] [WAS/WERE] [NAME OF PERSON/YOU] covered by any other public assistance program that pays for medical care?
(1) Yes
(2) No
-CAIDNM-

May I see [YOUR/HIS/HER] Medicaid [/OTHER NAME FOR MEDICAID]
card to verify the name of the medical program?

NAMES OF CHILDREN COVERED MAY BE LISTED
ON THE CARD OF THE PRIMARY RECIPIENT.
(N) Card Not Available
(1) Verified to be a Medicaid[/OTHER NAME FOR MEDICAID] card.
-KIDCOV-

How about [YOUR/HIS/HER] [child/children]
[Were/Was] ***READ NAME(S) LISTED BELOW*** covered by Medicaid[/OTHER NAME FOR MEDICAID]
or some other public assistance medical program at any time between [FIRST MONTH OF REFERENCE PERIOD] 1st and today?
(1) Yes
(2) No
-CAIDKIDS-
PARENT IS [FIRST AND LAST NAME OF PERSON]

Which of [YOUR/HIS/HER] children [WAS/WERE] covered by Medicaid[/OTHER NAME FOR MEDICAID]?

ENTER "N" FOR NO MORE
$\qquad$
-CDMNTH-

In which months [WAS/WERE] [NAME OF PERSON/YOU/YOUR] [and YOUR/HIS/HER] [covered/child covered/children covered]--

## READ EACH ANSWER CATEGORY

(1) Yes
(2) No
___ In [MONTH OF INTERVIEW]? In [FOURTH MONTH OF REFERENCE PERIOD]? In [THIRD MONTH OF REFERENCE PERIOD]?
___ In [SECOND MONTH OF REFERENCE PERIOD]? In [FIRST MONTH OF REFERENCE PERIOD]?
-HIVER-

Earlier I recorded that for some, or all, of the time from [FIRST MONTH OF REFERENCE PERIOD] 1st through today [NAME OF PERSON/YOU] [WAS/WERE] covered by a health insurance plan held in the name of [FIRST AND LAST NAME OF PERSON]. Is that correct?
(1) Yes
(2) No
[Last time I recorded that [NAME OF PERSON/YOU] [WAS/WERE] [covered by health insurance/covered by health insurance held in the name of/NOT covered by health insurance/covered by Medicare.]]
[Other than Medicaid/OTHER NAME FOR MEDICAID/Other than Medicare we just talked about/Other than the medical assistance program] [and Medicare we just talked about/we just talked about/and Medicare/we just talked about and Medicare] [ARE/IS] [YOU/NAME OF PERSON] covered by [any other] health insurance--READ EACH ANSWER CATEGORY
(1) Yes (2) No (N) NONE OF THESE MONTHS

In this month?
[WAS/WERE] [YOU/HE/SHE] covered in [FOURTH MONTH OF
REFERENCE PERIOD]?
__ In [THIRD MONTH OF REFERENCE PERIOD]?
_ In [SECOND MONTH OF REFERENCE PERIOD]?
__ In [FIRST MONTH OF REFERENCE PERIOD]?
-CBHINS-

If I were to call back later would it be possible for me to get this information?
(1) Yes
(2) No
-HIOWN-

During any time from [FIRST MONTH OF REFERENCE PERIOD] 1st through today, did [NAME OF PERSON/YOU] also have health insurance in [YOUR/HIS/HER] own name?
(1) Yes
(2) No
[IS/WAS] [YOUR/HIS/HER] health insurance coverage in [YOUR/HIS/HER] own name or [ARE/WERE/WAS] [YOU/HE/SHE] covered as a family member on someone else's plan?
(1) Plan in own name
(2) Covered by someone else's plan
(3) Both

## -HIHOLDR-

Who had the health insurance plan that covered [NAME OF PERSON/YOU]?

## ENTER THE LINE NUMBER OF THE PERSON

(N) No one currently living here
-HEMPLY-
[Let's talk about the plan in [YOUR/HIS/HER/that person's] [name/own name.]
Was the health insurance obtained through--

## READ ANSWER CATEGORIES

(1) [YOUR/HIS/HER/that person's] current employer or work
(2) [YOUR/HIS/HER/that person's] former employer
(3) [YOUR/HIS/HER/that person's] union
(4) CHAMPUS
(5) CHAMPVA
(6) Or the Military/VA health care
(7) Privately purchased
(8) Or in some other way

## -HICOST-

[DOES/DID] [that person's/YOUR/HIS/HER] [current employer/former employer/union] pay all, part, or none of the premium of the plan?
(1) All
(2) Part
(3) None
-HIPERS-

Other than [NAME OF PERSON/YOU], who else was covered by this plan?
(ENTER LINE NUMBERS OF PERSONS COVERED) ENTER "N" AFTER LAST LINE NUMBER IS ENTERED.
(A) All household members
(N) No one in the household/No more

## -HIOTHR-

During the period from [FIRST MONTH OF REFERENCE PERIOD] 1st through the end of [LAST MONTH OF REFERENCE PERIOD], did this plan also cover anyone who did NOT live in this household?
(1) Yes
(2) No
-HIWHO-

Who, OUTSIDE this household, did the plan cover?

## ENTER "1" FOR EACH YES THAT APPLIES.

 ENTER "2" FOR EACH NO THAT APPLIES.$\qquad$ Spouse/Partner
Children 18 years of age or older
Children under 18 years old
$-$
Others
-H1KDCOV-
Was [FIRST AND LAST NAME OF PERSON] covered by a health insurance plan [other than Medicaid] at any time between [FIRST MONTH OF REFERENCE PERIOD] 1st and today?
(1) Yes
(2) No
-H2KDCOV-

Which children if any were covered by a health insurance plan [other than Medicaid] at anytime between [FIRST MONTH OF REFERENCE PERIOD] 1st and today?

READ LIST OF CHILDREN'S NAMES DISPLAYED
ENTER APPROPRIATE LINE NUMBER OF EACH CHILD COVERED. ENTER "N" FOR NONE OF THESE CHILDREN/NO MORE.
-HI1OUT-

Was [NAME OF PERSON] covered by the health insurance plan of someone who does NOT currently live in the household?
(1) Yes
(2) No
-HI2OUT-

Which children if any were covered by the health insurance plan of someone who does NOT currently live in the household?

READ LIST OF CHILDREN'S NAMES DISPLAYED
ENTER APPROPRIATE LINE NUMBER OF EACH CHILD COVERED BY SOMEONE OUTSIDE. ENTER "N" FOR NONE OF THESE CHILDREN/NO MORE.

## Education

-ENROLL-
Last time, I recorded that [FIRST AND LAST NAME] was enrolled during the period from [PREVIOUS FIRST MONTH OF REFERENCE PERIOD] to [PREVIOUS LAST MONTH OF REFERENCE PERIOD]. Was [FIRST AND LAST NAME] enrolled in school, either full-time or part-time, during any of the months from [FIRST MONTH OF REFERENCE PERIOD] to the end of [LAST MONTH OF REFERENCE PERIOD]?
(1) Yes
(2) No

READ IF NECESSARY: Include any regular school, such as elementary, high school, or college, or any vocational, technical, or business school beyond high school.
-FULLPART-
Was [FIRST AND LAST NAME] enrolled full-time or part-time?
(1) Full-time
(2) Part-time
-NEWENRL-
Was [FIRST AND LAST NAME] enrolled in school, either full-time or part-time, during any of the months [FIRST MONTH OF REFERENCE PERIOD] through [LAST MONTH OF REFERENCE PERIOD]?
(1) Yes
(2) No

READ IF NECESSARY: Include any regular school, such as elementary, high school, or college, or any vocational, technical, or business school beyond high school.
-NEWFULL-
Was [FIRST AND LAST NAME] enrolled full-time or part-time?
(1) Full-time
(2) Part-time
-MNTHENRL-
In which months was [FIRST AND LAST NAME] enrolled in school?

Was [FIRST AND LAST NAME] enrolled in:
(1) Yes
(2) No
[REFERENCE MONTH1] $\qquad$
[REFERENCE MONTH2] $\qquad$
[REFERENCE MONTH3] _
[REFERENCE MONTH4] $\qquad$

## -OLDLVL-

Last time, I recorded that [FIRST AND LAST NAME] was enrolled in [PREVIOUS
EDUCATIONAL ATTAINMENT]. Was [FIRST AND LAST NAME] enrolled at that level during the period of [FIRST MONTH OF REFERENCE PERIOD] to [LAST MONTH OF REFERENCE PERIOD]?
(1) Yes
(2) No
-NEWLVL-
At what level or grade was [FIRST AND LAST NAME] 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) College year 5 (First year graduate or professional school)
(8) College year 6+ (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
-EDCHCK1-
[FIRST AND LAST NAME] said that [FIRST AND LAST NAME] was ENROLLED in [EDUCATIONAL ATTAINMENT]. Earlier I recorded that the highest grade or level [FIRST AND LAST NAME] COMPLETED was [PREVIOUS EDUCATIONAL ATTAINMENT].

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
-FXENRL-
At what level or grade was [FIRST AND LAST NAME] 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) College year 5 (First year graduate or professional school)
(8) College year 6+ (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
-FXEDUC-
What is the highest level of school [FIRST AND LAST NAME] has completed or the highest degree [FIRST AND LAST NAME] has received?
(31) Less than 1st grade
(32) 1st,2nd,3rd or 4th grade
(33) 5th or 6th grade
(34) 7 th or 8 th grade
(35) 9th grade
(36) 10th grade
(37) 11th grade
(38) 12th grade, no diploma
(39) HIGH SCHOOL GRADUATE - high school DIPLOMA or equivalent (For example: GED)
(40) Some college but no degree
(41) Diploma or certificate from a vocational, technical, trade or business school beyond the High School level
(42) Associate degree in college - Occupational/vocational program
(43) Associate degree in college - Academic program
-EDCHCK2-
Was [FIRST AND LAST NAME] enrolled in a program working towards a degree?
(1) Yes
(2) No
-EDFUND-
Last time, I recorded that [FIRST AND LAST NAME] [PREVIOUS EDUCATIONAL ASSISTANCE RECEIPT] during the period [PREVIOUS FIRST MONTH OF REFERENCE PERIOD] through [PREVIOUS LAST MONTH OF REFERENCE PERIOD]. Were any of [FIRST AND LAST NAME] educational expenses during the period [FIRST MONTH OF REFERENCE PERIOD] through the end of [LAST MONTH OF REFERENCE PERIOD] 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
-NEWFUND-
Were any of [FIRST AND LAST NAME] educational expenses during the period [FIRST MONTH OF REFERENCE PERIOD] through the end of [LAST MONTH OF REFERENCE PERIOD] paid for by any type of educational assistance or financial aid such as loans, grants, scholarships, employer assistance, veterans benefits, or any other type of financial aid?
(1) Yes
(2) No
-EDASST-
Last time, I recorded that [FIRST AND LAST NAME] received: [PREVIOUS EDUCATIONAL ASSISTANCE TYPE(S)]. During the period from [FIRST MONTH OF REFERENCE PERIOD] to [LAST MONTH OF REFERENCE PERIOD], did [FIRST AND LAST NAME] still receive all of these types of aid OR did they change?
(1) Yes, SAME types
(2) No, CHANGE types
-NEWASST-
What kind of educational assistance did [FIRST AND LAST NAME] receive during the period from [FIRST MONTH OF REFERENCE PERIOD] to the end of [LAST MONTH OF REFERENCE PERIOD]? Anything else?

SHOW FLASHCARD J. ENTER ALL THAT APPLY. ENTER N AFTER LAST ENTRY.
(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 or 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 [FIRST AND LAST NAME] employer
(11) Aid from some other source (EXCLUDE all direct aid from parents, including trusts or college savings funds)

I recorded that [NAME OF PERSON/YOU] [WAS/WERE] NOT covered by any health insurance plan during the months of [MONTHS OF REFERENCE PERIOD PERSON NOT COVERED]. Which ONE OR MORE of these reasons describe why [NAME OF PERSON/YOU] [WAS/WERE] not covered?

## (SHOW FLASHCARD I.) ENTER "N" AFTER LAST ENTRY

(01) Too expensive, can't afford health insurance
(02) No health insurance offered by (employer of self, spouse, or parent)
(03) Not working at a job long enough to qualify
(04) Job layoff, job loss, or any reason related to unemployment
(05) Not eligible because working part time or temporary job
(06) Can't obtain insurance because of poor health, illness, age, or a pre-existing condition
(07) Dissatisfied with previous insurance OR don't believe in insurance
(08) Have been healthy, not much sickness in the family, haven't needed health insurance
(09) Able to go to VA or military hospital for medical care
(10) Covered by some other health plan, such as Medicaid
(11) No longer covered by parents policy
(12) Other
-HISPEC-

Specify the exact "OTHER" reason not covered by health insurance.

## Programs

-PROGINTRO-
Now we are going to ask some questions about government programs.

PRESS ENTER TO CONTINUE
$\qquad$
-MTHRNT-
Excluding any rent subsidies, how much [DO/DOES]
[FIRST AND LAST NAME] pay in monthly rent?
(N) None
-MTHRNTCK-
FR NOTE: LAST WAVE, RENT REPORTED WAS \$ [RENT AMOUNT]. (DO NOT PROVIDE AMOUNT UNLESS RESPONDENT ASKS.)

This is substantially different from the amount I recorded last time. Has there been a change in the monthly rent since last time?
(1) Yes
(2) No
-UTILYNCK2-

Last time I recorded [YOU/HE/SHE] paid for utilities such as water, electricity, gas, or oil.
[DID YOU/IN ADDITION TO RENT DID YOU] still pay for any utilities (EXCLUDE TELEPHONE)?
(1) Yes
(2) No
-UTILYN-
[DID YOU/ IN ADDITION TO RENT DID YOU] pay for any utilities such as water, electricity, gas, or oil?
Exclude telephone.
(1) Yes
(2) No
-EGYASSYNCK2-

Last time I recorded this household was receiving energy assistance. Did you receive any energy assistance from [MONTH1] first to the end of [MONTH4]?
(1) Yes
(2) No
-EGYASSYN-
Has this household received any energy assistance from the Federal, state, or local government from [MONTH1] 1st to the end of [MONTH4]?
(1) Yes
(2) No
-EGYPAYMT-
[EARLIER YOU SAID THIS HOUSEHOLD RECEIVED ENERGY ASSISTANCE]
Was this assistance received in the form of -
(1) Checks sent to household
(2) Coupons or vouchers sent to household
(3) Payments sent directly to utility company, fuel dealer, or landlord
[bold] (MARK ALL THAT APPLY. ENTER "N" AFTER LAST ENTRY.)
-EGYAMT-
What was the total amount of the energy assistance
received by this household from [MONTH1] first
to the end of [MONTH4]?
-HOTLUNYN-
[LAST TIME I RECORDED THAT AT LEAST ONE CHILD/ NO CHILD GOT A LUNCH AT SCHOOL]

From [MONTH1] 1st to the end of
[MONTH4], [DID CHILD'S FIRST AND LAST NAME/ ANY OF THE
CHILDREN IN THIS HOUSEHOLD] usually get a
lunch offered at school?
(1) Yes
(2) No
-WHOHOTLN-
From [MONTH1] first to the end of [MONTH4], which children usually got a lunch at school?

ENTER THE LINE NUMBER OF CHILDREN WHO GOT A LUNCH AT SCHOOL. ENTER (N) AFTER ENTERING LAST LINE NUMBER.
$\qquad$

-     -         - 

-FREELNYN-
(REFERENCE PERIOD $=[\mathrm{MONTH} 1]$ first to the end of [MONTH4])

Were any of the lunches free or reduced price because
[THIS CHILD/ THESE CHILDREN] qualified for the Federal School Lunch Program?
(1) Yes
(2) No
-FREREDLN-
(REFERENCE PERIOD $=[\mathrm{MONTH} 1]$ first to the end of [MONTH4])

Were they free or reduced price?
(1) Free lunch
(2) Reduced-price lunch
-BRKFSTYN-
[LAST TIME I RECORDED AT LEAST ONE CHILD/ NO CHILD IN THIS HOUSEHOLD GOT BREAKFAST AT SCHOOL]

From [MONTH1] 1st to the end of [MONTH4] [DID CHILD'S FIRST AND LAST NAME/ ANY OF THE CHILDREN IN THIS HOUSEHOLD] usually get breakfastat school under the Federal School Breakfast Program?
(1) Yes
(2) No
-WHOBRK-
Which children usually got breakfast at school?
ENTER LINE NUMBER OF CHILDREN WHO GOT BREAKFAST AT SCHOOL.
ENTER (N) AFTER ENTERING LAST LINE NUMBER
$\qquad$
$\qquad$
-FREEBRK-
(REFERENCE PERIOD $=[\mathrm{MONTH} 1]$ first to the end of [MONTH4])

Were any of the breakfasts free or reduced-price?
(1) Yes
(2) No

## -FREREDBK-

(REFERENCE PERIOD $=[\mathrm{MONTH} 1]$ first to the end of [MONTH4])

Were they free or reduced price?
(1) Free breakfast
(2) Reduced-price breakfast

U.S. Department of Commerce

BUREAU OF THE CENSUS

## Survey of Income and Program Participation

## Field

 Representative's Flashcard and Information Booklet
## FLASHCARD INDEX

Flashcard Index
Booklet Instructions
A - Relationship to Reference Person
B -Educational Attainment
C-Race
D - Origin
E-Calendar of Reference Months
F - Assets Owned
G - Colors of the Envelopes from the Social Security Administration

H -Sample Medicare Cards
I -Reason Not Covered by Health Insurance
J -Educational Assistance
Respondent Rules
Household Member Summary Table
Privacy Act Statement
Talking Points for Field Representatives
Uses of SIPP
Elderly Respondents
Poor Respondents
Wealthy Respondents
Middle Income Respondents

## BOOKLET INSTRUCTIONS

1. Cards $E$ are reference calendars. You will use a different Card E for each month you interview. Keep only the current month reference calendar in your booklet, and place remaining calendars for future interview months with your other supplies. Discard calendars for previous interview months.
2. During the interview, you may find it easier to handle the flashcards if you remove them from the binder.

## CARD A

## RELATIONSHIP TO REFERENCE PERSON

20 - Spouse (Husband or Wife)

21 - Unmarried Partner

22 - Child

23 - Grandchild

24 - Parent (Mother or Father)

25 - Brother or Sister

26 - Other Relative of Reference Person (Uncle, Cousin, Mother-In-Law, Father-In-Law, etc.)

27 - Foster Child

28 - Housemate/Roommate
29 - Roomer/Boarder

30 - Other Non-Relative of Reference Person

## CARD B

## EDUCATIONAL ATTAINMENT

31 - Less than 1 st grade
32 - 1 st, 2 nd, 3 rd, or 4 th grade

33 - 5th or 6th grade

34 - 7th or 8th grade

35 - 9th grade

36 - 10th grade

37 - 11th grade

38 - 12th grade, no diploma

40 - Some college but no degree
B
41 - Diploma or certificate from a vocational, technical, trade or business school BEYOND the High School level

42 - Associate degree in college Occupational/Vocational program

43 - Associate degree in college Academic program

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, DVM, LLB, JD)

47 - $\begin{gathered}\text { Doctorate degree (For } \\ \text { example: PhD, EdD) }\end{gathered}$

[^2]
## CARD C

## RACE

# WHICH OF THE CATEGORIES ON THIS CARD BEST DESCRIBES YOUR RACE? 

1 - White<br>2 - Black<br>3 - American Indian, Eskimo, or Aleut<br>4 - Asian or Pacific Islander

## CARD D

## ORIGIN

## Which of the categories on this card best describes your origin or descent?

| European Origin | Hispanic Origin | Other Origins |
| :---: | :---: | :---: |
| 1 - Canadian | 20 - Mexican | 30 - African-American or Afro-American |
| 2 - Dutch | 21 - Mexican-American | 31 - American Indian, Eskimo or Aleut |
| 3 - English | 22 - Chicano | 32 - Arab |
| 4 - French | 23 - Puerto Rican | 33 - Asian |
| 5 - French-Canadian | 24 - Cuban | 34 - Pacific Islander |
| 6 - German | 25 - Central American | 35 - West Indian |
| 7 - Hungarian | 26 - South American |  |
| 8 - Irish | 27 - Dominican Republic |  |
| 9 - Italian | 28 - Other Hispanic | 39 - Another group not listed |
| 10 - Polish |  |  |
| 11 - Russian |  |  |
| 12 - Scandinavian |  |  |
| 13 - Scotch/Irish |  |  |
| 14 - Scottish |  |  |
| 15 - Slovak |  |  |
| 16 - Welsh |  |  |
| 17 - Other European |  |  |

## CARD E

## FEBRUARY 1996 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| OCTOBER 1995 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 2 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 3 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 4 |
| 29 | 30 | 31 |  |  |  |  | $(5)$ |
|  |  |  |  |  |  |  |  |


| NOVEMBER 1995 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | :---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  | 1 | 2 | 3 | 4 | 5 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 6 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 7 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 8 |
| 26 | 27 | 28 | 29 | 30 |  |  | 9 |
|  |  |  |  |  |  |  |  |


| DECEMBER 1995 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
|  |  |  |  |  | 1 | 2 | $(9)$ |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 11 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 12 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 13 |
| 31 |  |  |  |  |  |  | $(14)$ |


| $\begin{array}{c}\text { JANUARY 1996 } \\ \text { (1 month ago) }\end{array}$ |  |  |  |  |  | $\begin{array}{c}\text { Week } \\ \text { No. }\end{array}$ |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | S | M | T | W | T | F | S |$)$


| FEBRUARY 1996 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| S | M | T | W | T | F | S |
|  |  |  |  | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 |  |  |

## CARD E

## MARCH 1996 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| NOVEMBER 1995 <br> (4 months ago) |  |  |  |  |  | Neek <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
|  |  |  | 1 | 2 | 3 | 4 | 1 |
| 12 | 6 | 7 | 8 | 9 | 10 | 11 | 2 |
| 19 | 13 | 14 | 15 | 16 | 17 | 18 | 3 |
| 26 | 20 | 21 | 22 | 23 | 24 | 25 | 4 |
|  | 27 | 28 | 29 | 30 |  | 5 |  |


| DECEMBER 1995 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | :---: | :---: | :---: | :---: | ---: | :---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  |  |  |  | 1 | 2 | $(5)$ |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 6 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 7 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 8 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 9 |
| 31 |  |  |  |  |  | $(10)$ |  |


| JANUARY 1996 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 10 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 11 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 12 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 13 |
| 28 | 29 | 30 | 31 |  |  |  | 14 |
|  |  |  |  |  |  |  |  |


| FEBRUARY 1996 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  |  |  | 1 | 2 | 3 | $(14)$ |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 15 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 16 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 17 |
| 25 | 26 | 27 | 28 | 29 |  |  | 18 |
|  |  |  |  |  |  |  |  |


| MARCH 1996 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{S}$ | $\mathbf{M}$ | $\mathbf{T}$ | $\mathbf{W}$ | $\mathbf{T}$ | $\mathbf{F}$ | $\mathbf{S}$ |
|  |  |  |  |  | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 |  |  |  |  |  |  |

## CARD E

## APRIL 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| DECEMBER 1996 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 2 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 3 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 4 |
| 29 | 30 | 31 |  |  |  | $(5)$ |  |
|  |  |  |  |  |  |  |  |


| JANUARY 1997 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
|  |  |  | 1 | 2 | 3 | 4 | 5 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 6 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 7 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 8 |
| 26 | 27 | 28 | 29 | 30 | 31 |  | 9 |
|  |  |  |  |  |  |  |  |


| FEBRUARY 1997 <br> (2 months ago) |  |  |  |  | Week <br> No. |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  |  |  |  | 1 | $(9)$ |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 11 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 12 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 13 |
|  |  |  |  |  |  |  |  |


| MARCH 1997 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  |  |  |  | 1 | $(13)$ |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 14 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 16 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 17 |
| 30 | 31 |  |  |  |  |  | $(17)$ |


| APRIL 1997 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{S}$ | $\mathbf{M}$ | $\mathbf{T}$ | $\mathbf{W}$ | $\mathbf{T}$ | F | $\mathbf{S}$ |
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 |  |  |  |

## CARD E

## MAY 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| JANUARY 1997 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
|  |  |  | $(1)$ | 2 | 3 | 4 | 1 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 2 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 3 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 4 |
| 26 | 27 | 28 | 29 | 30 | 31 |  | 5 |


| FEBRUARY 1997 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
|  |  |  |  |  |  | 1 | $(5)$ |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 6 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 7 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 8 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 9 |
|  |  |  |  |  |  |  |  |


| MARCH 1997 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  |  |  |  | 1 | $(9)$ |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 10 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 11 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 12 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 13 |
| 30 | 31 |  |  |  |  |  | $(14)$ |


| APRIL 1997 <br> (1 month ago) |  |  |  |  |  |  | Week No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 14 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 15 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 16 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 17 |
| 27 | 28 | 29 | 30 |  |  |  | 18 |


| MAY 1997 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{S}$ | M | T | W | T | F | S |
|  |  |  |  | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

## CARD E

## JUNE 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| FEBRUARY 1997 <br> (4 months ago) |  |  |  |  |  |  | Week No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  |  |  |  | 1 | (1) |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 2 |
| 16 | 17 | 18 | (19) | 20 | 21 | 22 | 3 |
| 23 | 24 | 25 | 26 | 27 | 28 |  | 4 |


| MARCH 1997 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F |  |  |
|  |  |  |  |  |  | 1 | $(4)$ |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 5 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 6 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 7 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 8 |
| 3 | 31 |  |  |  |  |  | $(9)$ |


| APRIL 1997 <br> (2 months ago) |  |  |  |  | Week <br> No. |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 9 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 10 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 11 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 12 |
| 27 | 28 | 29 | 30 |  |  | 13 |  |
|  |  |  |  |  |  |  |  |


| MAY 1997 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  |  |  | 1 | 2 | 3 | $(13)$ |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 14 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 15 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 16 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 17 |
|  |  |  |  |  |  |  |  |


| JUNE 1997 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{S}$ | $\mathbf{M}$ | T | W | T | F | S |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 |  |  |  |  |  |

## CARD E

## JULY 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| MARCH 1997 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  |  |  |  | 1 | $(1)$ |
| 9 | 3 | 4 | 5 | 6 | 7 | 8 | 1 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 2 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 3 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 4 |
| 30 | 31 |  |  |  |  |  | (5) |


| APRIL 1997 (3 months ago) |  |  |  |  |  |  | Week No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 6 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 7 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 8 |
| 27 | 28 | 29 | 30 |  |  |  | 9 |


| MAY 1997 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  |  |  | 1 | 2 | 3 | $(9)$ |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 11 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 12 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 13 |
|  |  |  |  |  |  |  |  |


| JUNE 1997 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 14 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 16 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 17 |
| 29 | 30 |  |  |  |  |  | $(17)$ |
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| JULY 1996 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{S}$ | M | T | W | T | F | S |
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| 13 | 7 | 8 | 9 | 10 | 11 | 12 |
| 20 | 14 | 15 | 16 | 17 | 18 | 19 |
| 27 | 21 | 22 | 23 | 24 | 25 | 26 |
|  | 29 | 30 | 31 |  |  |  |

## CARD E

## AUGUST 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| APRIL 1997 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 1 |
| 13 | 7 | 8 | 9 | 10 | 11 | 12 | 2 |
| 20 | 14 | 15 | 16 | 17 | 18 | 19 | 3 |
| 27 | 21 | 22 | 23 | 24 | 25 | 26 | 4 |
| 28 | 29 | 30 |  |  | 5 |  |  |


| MAY 1997 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  |  |  | 1 | 2 | 3 | $(5)$ |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 6 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 7 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 8 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 9 |
|  |  |  |  |  |  |  |  |


| JUNE 1997 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
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| S | M | T | W | T | F | S |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 10 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 11 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 12 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 13 |
| 29 | 30 |  |  |  |  | $(14)$ |  |
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| JULY 1997 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 14 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 15 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 16 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 17 |
| 27 | 28 | 29 | 30 | 31 |  |  | 18 |
|  |  |  |  |  |  |  |  |


| AUGUST 1997 |  |  |  |  |  |  |
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| S | M | T | W | T | F | S |
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| 10 | 4 | 5 | 6 | 7 | 8 | 9 |
| 17 | 11 | 12 | 13 | 14 | 15 | 16 |
| 24 | 18 | 19 | 20 | 21 | 22 | 23 |
| 31 | 26 | 27 | 28 | 29 | 30 |  |

## CARD E

## SEPTEMBER 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| MAY 1997 <br> (4 months ago) |  |  |  |  |  |  | Week No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  |  | 1 | 2 | 3 | (1) |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 2 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 3 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 4 |
| 25 | (26) | 27 | 28 | 29 | 30 | 31 | 5 |


| JUNE 1997 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 5 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 6 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 7 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 8 |
| 29 | 30 |  |  |  |  |  | (9) |
|  |  |  |  |  |  |  |  |


| JULY 1997 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 9 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | 10 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 11 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 12 |
| 27 | 28 | 29 | 30 | 31 |  |  | 13 |
|  |  |  |  |  |  |  |  |


| AUGUST 1997 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F |  |  |
|  |  |  |  |  | 1 | 2 | $(13)$ |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 14 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 15 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 16 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 17 |
| 31 |  |  |  |  |  |  | $(17)$ |


| SEPTEMBER 1997 |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| S | $\mathbf{M}$ | $\mathbf{T}$ | $\mathbf{W}$ | $\mathbf{T}$ | $\mathbf{F}$ | $\mathbf{S}$ |
|  | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 |  |  |  |  |

## CARD E

## OCTOBER 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| JUNE 1997 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F | S |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 2 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 3 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 4 |
| 29 | 30 |  |  |  |  |  | $(5)$ |
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| JULY 1997 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 5 |
| 13 | 7 | 8 | 9 | 10 | 11 | 12 | 6 |
| 20 | 14 | 15 | 16 | 17 | 18 | 19 | 7 |
| 27 | 21 | 22 | 23 | 24 | 25 | 26 | 8 |
| 28 | 29 | 30 | 31 |  |  | 9 |  |


| AUGUST 1997 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F |  |  |
|  |  |  |  |  | 1 | 2 | $(9)$ |
| 10 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 17 | 11 | 12 | 13 | 14 | 15 | 16 | 11 |
| 24 | 25 | 19 | 20 | 21 | 22 | 23 | 12 |
| 31 |  |  |  |  |  |  | $14)$ |


| $\begin{array}{c}\text { SEPTEMBER 1997 } \\ \text { (1 month ago) }\end{array}$ |  |  |  |  |  | $\begin{array}{c}\text { Week } \\ \text { No. }\end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S | M | T | W | T | F | S |$)$


| OCTOBER 1996 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{S}$ | $\mathbf{M}$ | T | W | T | $\mathbf{F}$ | $\mathbf{S}$ |
|  |  |  | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 |  |
|  |  |  |  |  |  |  |

## CARD E

## NOVEMBER 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| JULY 1997 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
| 6 | 7 | 1 | 9 | 10 | 11 | 12 | 2 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | 3 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 4 |
| 27 | 28 | 29 | 30 | 31 |  |  | 5 |
|  |  |  |  |  |  |  |  |


| AUGUST 1997 <br> (3 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F | S |  |
|  |  |  |  |  | 1 | 2 | $(5)$ |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 6 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 7 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 8 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 9 |
| 31 |  |  |  |  |  |  | $(10)$ |


| SEPTEMBER 1997 <br> ( 2 months ago) |  |  |  |  |  |  |  | Week |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S | M | T | W | T | F | S |  |
|  |  | (1) | 2 | 3 | 4 | 5 | 6 | 10 |
| 7 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 11 |
| 14 |  | 15 | 16 | 17 | 18 | 19 | 20 | 12 |
| 21 |  | 22 | 23 | 24 | 25 | 26 | 27 | 13 |
| 28 |  |  | 30 |  |  |  |  | (14) |


| OCTOBER 1997 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
|  |  |  | 1 | 2 | 3 | 4 | 14 |
| 12 | 6 | 7 | 8 | 9 | 10 | 11 | 15 |
| 19 | 13 | 14 | 15 | 16 | 17 | 18 | 16 |
| 26 | 20 | 21 | 22 | 23 | 24 | 25 | 17 |
| 27 | 28 | 29 | 30 | 31 |  | 18 |  |



## CARD E

## DECEMBER 1997 INTERVIEW

## CALENDAR OF REFERENCE MONTHS

| AUGUST 1997 <br> (4 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F | S |  |
|  |  |  |  |  | 1 | 2 | $(1)$ |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 1 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 2 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 3 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 4 |
| 31 |  |  |  |  |  |  | $(5)$ |


| SEPTEMBER 1997 <br> (3 months ago) |  |  |  |  |  | Neek <br> No. |  |
| :---: | :---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | S | M | T | W | T |  | 3 |
| S | 4 | 5 | 6 | 5 |  |  |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 6 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 7 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 8 |
| 28 | 29 | 30 |  |  |  |  | $(9)$ |
|  |  |  |  |  |  |  |  |


| OCTOBER 1997 <br> (2 months ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| S | M | T | W | T | F |  |  |
|  |  |  | 1 | 2 | 3 | 4 | 9 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 10 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 11 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 12 |
| 26 | 27 | 28 | 29 | 30 | 31 |  | 13 |
|  |  |  |  |  |  |  |  |


| NOVEMBER 1997 <br> (1 month ago) |  |  |  |  |  | Week <br> No. |  |
| :---: | :---: | ---: | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{S}$ | M | T | W | T | F |  |  |
|  |  |  |  |  |  | 1 | $(13)$ |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 14 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 | 16 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 17 |
| 30 |  |  |  |  |  |  | $(17)$ |


| DECEMBER 1997 |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{S}$ | M | T | W | T | F | S |
|  | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 |  |  |  |
|  |  |  |  |  |  |  |

## CARD F

## TYPES OF ASSETS

## U.S. Government Savings Bonds (E or EE)

## IRA of Keogh Account

401K or Thrift Plan
Interest Earning Checking Account
Savings Account
Money Market Deposit Account
Certificate of Deposit (CD)
Mutual Funds
Stocks
Municipal or Corporate Bonds
U.S. Government Securities

Mortgages from which Payments are Received
Rental Property
Royalties
Other financial Investments not already mentioned

## CARD G

## COLORS OF THE ENVELOPES FROM THE SOCIAL SECURITY ADMINISTRATION



## CARD H

## SAMPLE MEDICARE CARDS



## CARD I

## REASONS NOT COVERED BY HEALTH INSURANCE

Which one or more of these reasons describe why you were not covered by health insurance during this time?

1 - Too expensive, can't afford health insurance
2 - No health insurance offered (by employer of self, spouse or parent)

3 - Not working at a job long enough to qualify
4 - Job layoff, job loss, or any reason related to unemployment

5 - Not eligible because working part time or temporary job

6 - Can't obtain insurance because of poor health, illness, age, or a pre-existing condition

7 - Dissatisfied with previous insurance OR don't believe in insurance

8 - Have been healthy, not much sickness in the family, haven't needed health insurance

9 - Able to go to VA or military hospital for medical care

10 - Covered by some other health plan, such as Medicaid

11 - No longer covered by parents' policy
12 - Other

## CARD J

## EDUCATIONAL ASSISTANCE

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 or 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 employer
11 - Aid from some other source (EXCLUDE all direct aid from parents, including trusts or college savings funds)

## RESPONDENT RULES

## HOUSEHOLD RESPONDENT

Any household member 15 years old or older who is physically and mentally competent and knowledgeable may answer the control card questions and questions about the household as a unit.

## HOUSEHOLD MEMBER 15 YEARS OF AGE OR OLDER

Each household member 15 years old or older, present at the time of interview, should respond for himself/herself. If a 15+ person is physically or mentally incomptetent, select a proxy respondent. Also select a proxy respondent for a person absent at the time of interview. Any knowledgeable household member who is 15 years old or older may serve as proxy. Following is a chart for your use in determining who to interview. The choices are listed in order of priority.

| INTERVIEW RESPONDENT PRIORITY RULES |  |
| :---: | :---: |
| WAVE | FIRST FAMILY MEMBER INTERVIEW <br> OR <br> RETURN VISIT INTERVIEW |
| 1 | 1. Self <br> 2. Spouse (if any) <br> 3. Other proxy |
| 2 | 1. Self <br> 2. Spouse (if any) <br> 3. Proxy last visit <br> 4. New proxy |
| $3-8$ | 1. Self <br> 2. Spouse (if any) <br> 3. Proxy last visit <br> 4. Proxy at another visit <br> 5. New proxy |

If a person wishes to act as a proxy but is not a household member, you must call your supervisor for permission before interviewing the proxy. Enter a note in Case Management using F7.

## SUMMARY TABLE FOR DETERMINING WHO IS TO BE INCLUDED AS A MEMBER OF THE HOUSEHOLD

## A. PERSON STAYING IN SAMPLE UNIT AT TIME OF INTERVIEW

Any person in unit including members of family, lodgers, servants, visitors, etc.


## PRIVACY ACT STATEMENT

"The Bureau of the Census is conducting the Survey of Income and Program Participation to gather information about employment, income, and the economic situation of persons and families who live in the United States. All survey information will be used for statistical purposes only. The survey is being conducted under the authority of title 13, United States Code, section 182.
"Participation in the survey is voluntary, and there are no penalties for failure to answer any questions. However, your cooperation is extremely important to insure the completeness and accuracy of the final results."

## TALKING POINTS FOR FIELD REPRESENTATIVES Uses of SIPP

The Survey of Income and Program Participation (SIPP) is used to learn and understand more about the economic well being and changes of the Nation. Because SIPP follows people over time and because thousands of people have responded to this survey, we are able to provide unique answers or insights into key policy questions.

SIPP data are used by Congress, the White House, and state and local officials to make informed decisions about important policy questions facing the Nation. SIPP data provides meaningful information and insight into the economic well-being of the Nation. Data from the SIPP has been used directly or indirectly in many policy debates, such as:

- Health Coverage Reform Act and Legislation
- Minimum Wage Act and Legislation
- The Americans for Disabilities Act and Legislation
- Welfare Reform Act and Legislation

Listed on the next few pages are some of the ways SIPP data is used to provide information and insight about the following groups of respondents:

- Elderly Respondents
- Poor Respondents
- Wealthy Respondents
- Middle-Income Respondents


## ELDERLY RESPONDENTS

- SIPP has been used to measure the impact on the value and sufficiency of Social Security payments due to:
- Changes in the cost of medical insurance, especially supplemental insurance.
- Changes in the amount of income received and how people meet living expenses.
- SIPP measures the changes that affect their ability to maintain their independence and life style, such as:
- The effects of inflation on the value of Social Security and Pensions.
- The effects of changes in savings and asset ownership over time and the ability of the elderly to maintain their pre-retirement standard of living.
- The effects of lower social security and pension payments on surviving spouses.
- The effect of the movement of the elderly into an extended family and their ability to retain independence.
- The transition of the elderly into group homes and nursing homes.
- SIPP allows testing of alternative approaches to improve economic standing of the elderly.
- SIPP measures the changes that affect people's qualification for programs such as food stamps, housing and energy assistance, Medicaid, etc.
- Changes in the amount of disposable income.
- Changes in the value of real assets as people cover current expenses.
- Measures the interaction between public and private program participation.
- Measures the impact on the Nation's well-being as the population grows older, such as:
- Changes in savings plans such as IRAs, 401(k)s, pensions plans, etc., as the baby boomers reach retirement.
- Changes in real assets such as real estate, mutual funds, and stocks as the population ages.
- Changes in health insurance coverage, especially shifts in types of coverage over time from group or individual policies to HMOs.
- SIPP measures the changes in family composition and the impact on the economic well-being of the family, after the loss of the main wage earner through death or divorce.


## POOR RESPONDENTS

- SIPP measures the effects of changes in the economic well-being of those in poverty, such as:
- Changes in the minimum wage.
- Changes in program qualification requirements and benefits.
- Changes in family composition.
- SIPP measures the effect of program changes on those in poverty, such as Food Stamps, AFDC, WIC, Medicaid, etc.
- Changes in eligibility requirements.
- Changes in the benefits provided.
- Changes in the duration of coverage or waiting period before coverage begins.
- SIPP measures the effectiveness of public assistance programs on those in poverty, such as:
- The movement into and out of the labor force.
- The duration without coverage by health insurance.
- The effect of poverty in depleting real assets.
- The effect of poverty on educational attainment.
- Showing who actually participates in the programs.
- SIPP measures the effect that the Federal Earned Income Tax Credit has on those in poverty.

SIPP measures the impact on educational attainment when the government modifies student loan programs and educational grants.

- SIPP measures the effectiveness of government programs to meet the needs of people in need even for short periods, such as:
- The effectiveness of assistance programs to meet the short term needs of people temporarily unemployed.
- The effectiveness of programs to reach the intended population.
- The impact on health care insurance participation during periods of unemployment.
- SIPP measures the changes in family composition and the impact on the economic well-being of the family, after the loss of the main wage earner through death or divorce.


## WEALTHY RESPONDENTS

- SIPP measures the impact of changes in government tax policies on savings and assets.
- Changes in the capital gains tax.
- Changes in estate taxes.
- Modification of tax credits or deductions.
- Changes in IRA and 401(k) eligibility and limits.
- Changes in age eligibility for withdrawing funds from IRA or 401(k) plans.
- SIPP measures the impact of corporate down-sizing on economic well-being, such as:
- The effect on labor force participation.
- The effect on savings and real assets as people try to maintain their standard of living.
- The effect on educational attainment of family members.
- The effect on child care arrangements during times of unemployment.
- Measures the impact on the Nation's well-being as the population grows older, such as:
- Changes in savings plans such as IRAs, 401(k)s, pensions plans, etc., as the baby boomers reach retirement.
- Changes in real assets such as real estate, mutual funds, and stocks as the population ages.
- Changes in health insurance coverage, especially shifts in types of coverage over time from group or individual policies to HMOs.

SIPP measures the impact of changes in health insurance programs.

- Changes in the cost of insurance policies.
- Changes in the composition of those covered.
- Changes in coverage when a person changes jobs.

SIPP measures the impact of layoffs on the economic well-being of middle-income families.

- The fluctuations in labor force participation.
- The effect on savings and real assets as they try to maintain their standard of living.
- The effectiveness of unemployment payments to the family's well-being.
- The effect on educational attainment of family members.
- The effect on child care arrangements during times of unemployment.

SIPP measures the changes in family composition and the impact on the economic well-being of the family, after the loss of the main wage earner through death or divorce.

## MIDDLE INCOME RESPONDENTS

- SIPP measures the impact of layoffs on the economic well-being of middle-income families.
- The fluctuations in labor force participation.
- The effect on savings and real assets as people try to maintain their standard of living.
- The effect on health insurance coverage, especially COBRAs. A COBRA is a requirement of the Omnibus Budget Reconciliation Act of 1986. It allows certain workers and their families the ability to retain health insurance benefits by paying the full cost of the coverage for a period of up to 36 months after a dependent reaches a certain age or up to 18 months after a worker is terminated from employment.
- The effectiveness of unemployment payments to the family's well-being.
- The effect on educational attainment of family members.
- The effect on child care arrangements during times of unemployment.
- SIPP measures the effectiveness of government programs to meet the needs of people in need even for short periods, such as:
- The effectiveness of assistance programs to meet the short term needs of people temporarily unemployed.
- The effectiveness of programs to reach the intended population.
- The impact on health care insurance participation during periods of unemployment.
- SIPP measures changes in the socioeconomic patterns of the nation's work force.
- Changes in the child care arrangements and work schedules when both parents are in the labor force.
- Changes in work habits caused by legislative initiatives such as the Family and Medical Leave Act.
- Changes in labor force participation as women leave the work force to have children and the duration of non-participation in the labor force.
- The job status of women/men as they reenter the work force after taking care of a baby or sick family member.
- Changes in family composition and the impact on the economic well-being of the family, after the loss of the main wage earner through death or divorce.

SIPP has been used to measure the impact on the value and sufficiency of Social Security payments due to:

- Changes in the cost of medical insurance, especially supplemental insurance.
- Changes in the amount of income received and how people meet living expenses.
- SIPP measures the impact of changes in government tax policies on savings and assets.
- Changes in IRA or 401(k) eligibility or limits.
- Changes in the basic tax rates and exemptions.
- Modification of tax credits for education.
- Modification of tax deductions, such as changes in the deduction for mortgage interest or changes in personal exemptions.

SIPP measures the impact of changes in health insurance programs.

- Changes in the cost of insurance policies.
- Changes in the composition of those covered.
- Changes in coverage when a person changes jobs.
- SIPP measures the impact on educational attainment when the government modifies student loan programs and educational grants.
- SIPP measures the impact on the Nation's well-being as the population grows older, such as:
- Changes in savings plans such as IRAs, 401(k)s, pensions plans, etc as the baby boomers reach retirement.
- Changes in real assets such as real estate, mutual funds, and stocks as the population ages.
- Changes in health insurance coverage, especially shifts in types of coverage over time from group or individual policies to HMOs.


## 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 the 1979 Panel of the Income Survey Development Program," V. J. HUGGINS (Census Bureau)

## New

(8607) 15
(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 "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) $20 \quad$ "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. RYSCAV AGE andK. S. SHORT (Census Bureau) Program Participation Using Regression Models," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
"Augmenting Data Reported in the Survey of Income and Program Participation with Administrative Record Data--A Brief Discussion," D. K. SATER (Census Bureau)
"Tracking Persons Over Time," A. C. JEAN and E. K. MCARTHUR (Census Bureau)
"Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)

25 "Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)

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)

27 "SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)

28 "Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)

30
"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)
"Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)

## Old New

(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)
(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 "Household 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 "Transition 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)
(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)
"The Statistical Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)

Old New
(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.)
(8802) 49 "Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the LowIncome 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)

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)
(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)

62 "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous, R. K. TRIEST (The Johns Hopkins University)

## Old New

(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)
(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)

73 "The Employment of Mothers and the Prevention of Poverty," M. HILL (University of Michigan) and H. HARTMANN (Rutgers University)

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)

78 "Quality of SIPP Estimates," R. P. SINGH, L. WEIDMAN, and G. SHAPIRO (Census Bureau)

79 "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," B. BYE and S. J. GALLICCHIO (Social Security Administration)

Old New
(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)
(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) $90 \quad$ "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. HILL (University of Michigan)
(8914) 91 "The Economic Resources of the Elderly," S. CRYSTAL and D. SHEA (Rutgers University)
(8915) 92 "Multivariate Analysis by Users of SIPP Micro-Data Files" R. P. CHAKRABARTY (Census Bureau)

93 "A Resource-Based Model of Living Arrangements among the Unmarried Elderly," J. E. MUTCHLER and J. A. BURR (University of Buffalo)
(8917) 94 "Measuring Household Change at the Individual Level Using Data from SIPP, " A. SPEARE, JR. and R. AVERY (Brown University)

95 "The Effect of Child Care Costs on Married Women's Labor Force Participation, R. CONNELLY (Bowdoin College)

96 "Income and Assets of Social Security Beneficiaries by Type of Benefit," S. GRAD (Social Security Administration)

## Old New

(8920) 97 "Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. VAUGHAN (Social Security Administration)
(8921) 98 "Wave Seam Effects in the SIPP," N. YOUNG (The Urban Institute)
(8922) 99 "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," D. J. HERNANDEZ (Census Bureau)
(8923) 100 "Database Design for Large-Scale, Complex Data," M. H. DAVID and A. ROBBIN (University of Wisconsin)
(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)
"The Regular Receipt of Child Support: A Multi-Step Process," J. PETERSON and C. NORD (Child Trends, Inc.)

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)
(9001) 106 "Recent Developments in the Survey of Income and Program Participation, C. BOWIE (Census Bureau)
(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)

108 "The Effect of the Marriage Market on First Marriages: Evidence from SIPP, J. FITZGERALD (Bowdoin College)
(9004) 109 "Counting Spells of Unemployment," P. RYSCAVAGE and K. SHORT (Census Bureau)
(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)

114 "Handling Single Wave Nonresponse in Panel Surveys," R. SINGH, V. HUGGINS, and D. KASPRZYK (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)
(9013) 118 "Wage Differential and Job Changes," S. SENINGER and D. GREENBERG (University of Maryland) From SIP
(9014) 119 "Wages and Employment Among the Working Poor: New Evidence P, S. K. LONG (The Urban Institute) and A. MARTINI (Mathematica Policy Research)
(9015) 120 "Pension Portability \& Labor Mobility: Evidence from SIPP," A. GUSTMAN (Dartmouth College) and T. STEINMEIER (Texas Tech University)

121 "Response \& Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression," D. HILL (University of Toledo)
(9017) 122 "Aging and the Income Value of Housing Wealth," S. F. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9018) 123 "Welfare Participation and Welfare Recidivism: The Role of Family Events, S. K. LONG (The Urban Institute)
(9019) 124 "Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status," J. E. MUTCHLER and J. A. BURR (State University of New York at Buffalo)

126 "SIPP Record Check Results: Implications for Measurement Principles and Practice, K. H. MARQUIS and J. C. MOORE (Census Bureau)
(9022) 127 "Workers with Disabilities in Large and Small Firms: Profiles from the SIPP," D. DRURY (Berkeley Planning Associates)
(9023) 128 "Entry into Marriage and the Transition to Adulthood Among Recent Firth Cohorts of Young Adults in the United States and the Federal Republic of Germany," J. WITTE (Harvard University)

129 "The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP, S. VENTI (Dartmouth College) and D. A. WISE (Harvard University)

130 "Children and Welfare: Patterns of Multiple Program Participation," S. K. LONG (The Urban Institute)

131 "Household and Nonhousehold Living Arrangements in Later Life: A Longitudinal Analysis of A Social Process," J. E. MUTCHLER and J. A. BURR (University of Buffalo)

## Old New

(9027) 132 "The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Process," R. KOMINSKI (Census Bureau)
(9028) 133 "Estimates of Employer Contributions for Health Insurance by Worker Characteristics," S. HABER (George Washington University)
(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)
(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)

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)

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)
"Record Use by Respondents," R. KOMINSKI (Census Bureau)153
"Recipiency History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)

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)
"Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)
"Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) R. AVERY (Brown University)

## Old New

(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.)

169 "Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis", H. M. IAMS (Social Security Administration)
(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 User 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)

178 "The Quality of Census Bureau Survey Data Among Respondents with High Income," C. T. NELSON (Census Bureau)

179 "Modeling Food Stamp Participation in the Presence of Reporting Errors," C. R. BOLLINGER and M. DAVID (University of Wisconsin)

Old New
(9308) 180
(9309) 181
(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)
"The Seam Effect in SIPP's Labor Force Data: Did the Recession Make it Worse?," P. RYSCAVAGE (Census Bureau)
"Where's Papa? Fathers' Role in Child Care" M. O'CONNELL (Census Bureau)
"Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation" T. ALLEN, R. PETRONI and R. SINGH

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)

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

188 "Are College-Educated Young Persons Finding Good Jobs? A Look at Some of the Evidence" P. RYSCAVAGE (Census Bureau)

189 "A Comparison of Attrition in the Panel Study of Income Dynamics and the Survey of Income and Program Participation," J. E. ZABEL

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

191 "An Analysis of Attrition in the PSID and SIPP with an Application to a Model of Labor Market Behavior," J. E. ZABEL

192 "Mover Nonresponse Adjustment Research for the Survey of Income and Program Participation," T. M. ALLEN and R. J. PETRONI

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"Preliminary Estimates on Caregiving from Wave 7 of the 1996 Survey of Income and Program Participation," J. M. MCNEIL
"The Survey of Income and Program Participation - Recent History and Future Developments," D.WEINBERG
"The Survey of Income and Program Participation - The Wealth of U.S. Families: Analysis of Recent Census Data," J. M. ANDERSON

## APPENDIX D

## User Notes

This section is reserved for any information relevant to the SIPP, 1996 Panel Wave 4 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.

User Notes will be sent to all users who purchased their file or technical documentation from the Census Bureau.


[^0]:    ${ }^{1}$ For questions or further assistance with the information provided in this document, contact the Survey of Income and Program Participation Branch of the Demographic Statistical Methods Division on (301) 457-4192 or via the internet using Karen.C.King@ccmail.census.gov

[^1]:    Note 1: The number of available rotation months for a given estimate is the sum of the number of rotations

[^2]:    39 - HIGH SCHOOL GRADUATE high school DIPLOMA or equivalent (For example, GED)

